BrightWork 365 Knowledge Base PDF

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Frequently Asked Questions

Are there out of the box starter Request templates available?

Yes, BrightWork 365 comes with starter Request templates that are each associated with a type of project the requestor is interested in using, i.e., Project Light, Project Standard, Project Structured, New Product Introduction, and Product Update. The Request templates come with customizable forms that include fields to capture relevant information approvers will need to make an approval decision. For additional details, see Project Request Approval Process.

Does a user require a paid license to enter a project request?

No, a user who is only entering project requests into the system (with no additional interaction with the BrightWork 365 app) will be provided with a free BrightWork 365 license along with the paid licences of your other users. Another option you can discuss with your Customer Success Partner is to enter project requests using a custom intake form your organization has built.

Which environment security roles are required for a user to submit a project request?

To submit a project request, at a minimum the user will need the security role Basic User and either the BrightWork Request Submitter security role if only accessing the limited Requests app, or BrightWork Team Member security role if accessing the full BrightWork 365 app.

Can I add multiple approvers as part of the approval process?

Yes, you can add multiple approvers to the request approval process via the Request **Approvals** tab.

Can I use Microsoft Teams to approve a request?

Users can take action on approval requests with the Microsoft Teams Approvals app. See Approvals in Microsoft Teams.

Project Request Approval Process

> **Note** This article is for BrightWork 365 Release Sep 2023 (v1.8) and newer.

Project Management Context

Projects may start with a decent idea, but that doesn't guarantee their success. Starting the wrong project at the wrong time is the best way to waste valuable time and resources. Project Managers need to know what projects are in progress and what resources are allotted to them.

Project governance is a core building block of successful project management, and you need to have a process in place for collecting and ranking all potential projects and weighing them up against the stated strategic goals of the organization.

With a formalized request process your organization is in control of which project ideas should proceed to actual implementation through a series of stage gates. These stages and the approvals that are necessary to proceed from one stage to the next are configurable through a variety of user managed settings.

> **Tip** A crucial element of project governance is determining which projects might be an exception to the need for a formal project request, e.g., a project being moved into BrightWork 365 from outside the solution. For these projects you can consider using the Project Request No Approval template, or create a project directly without a request.

Project Request Approval Process - In a Nutshell

Here's a summary of the project request approval process from start to finish as it operates out of the box:

1. (Optional) A user given the BrightWork Template Editor security role configures the default properties for Request Templates and/or corresponding Project templates.
2. A Requestor creates a draft request by filling out a Request form, entering a request title and choosing a request template (which in turn is associated with a project template behind the

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scenes).

3. The Requestor clicks **Submit** on the Request form to take the request out of Draft mode and send the request to Approvers #1 for a decision. The Approvals Coordinator (a user chosen in the Approvals Coordinator field and also given the BrightWork Approvals Coordinator security role) and Approvers #1 receive an approval notification.

4. (Optional) The Approvals Coordinator clicks into the request to make changes to various field values found in the request's tabs.

5. Approvers #1 make a decision (Accept, Reject, Back to Draft) and the Request Submitter, Approvals Coordinator, and Approvers #1 receive an approval notification.

6. If Approvers #1 accept the request, depending on the Request Template that was chosen, the process will either proceed to project creation, or there will be one or two additional request stages with additional required approvals.

BrightWork365 | Project Request Approval Process
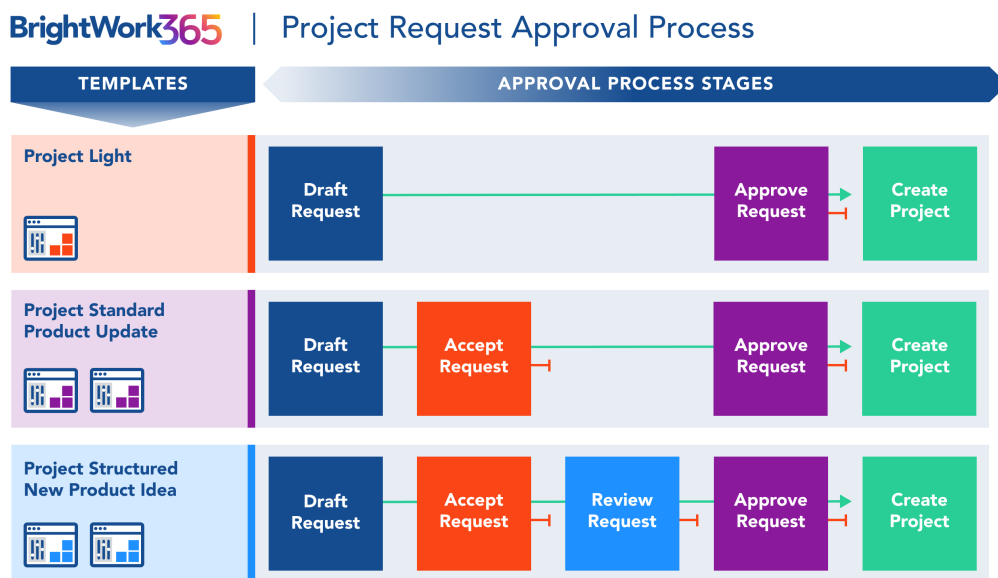
Request Approval Process - Details

The project management lifecycle typically begins in BrightWork 365 Requests, where a requestor submits a new project request along with details needed for an approval decision. Through workflows, notifications and reports, the request process provides users with an efficient method for starting the project management process.

> **Note**
>
> - To submit a project request, at a minimum the user will need the security role Basic User and either BrightWork Request Submitter if only accessing the limited Requests app, or BrightWork Team Member if accessing the full BrightWork 365 app.
> - The request process and form settings can be configured differently than the out of the box versions by users with appropriate permissions.

To start the request approval process:

1. In **Requests** click **+ New**.
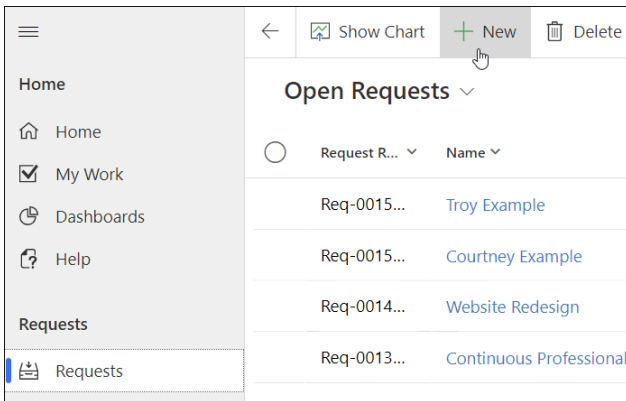
2. A preliminary short form displays where a request title is entered, and a template from which to create the request is chosen. Titles must be unique, have a maximum of 50 characters, and should not contain any special characters including < > : * ? |
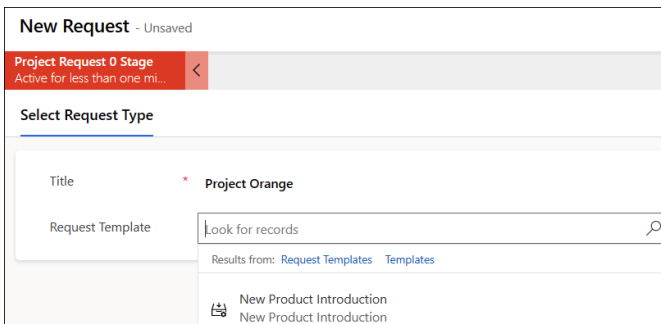
> **Note**
>
> - BrightWork 365 ships with 5 starter Request Templates out of the box: Project Light, Project Standard, Project Structured, New Product Idea, and Product Update. For details about the Project Templates these Request Templates are associated with, see the BrightWork 365 Starter Project Templates article.
> - Customers that have upgraded from BrightWork 365 versions prior to v1.6 will have the option to choose either a new version template included in a later version of BrightWork 365 from the **Request Templates** table, or one of the older version templates from the **Templates** table. To choose, click the search icon and click one of the options.
>
>
>
> The newer version Request Templates can be identified by icon , and older version Request Templates by icon .
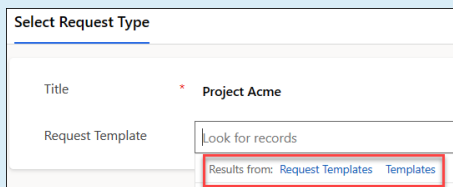
The selected **Request Template** defines:

- For the **Request**:
  - The forms to apply to the request. The form is all the columns and tabs used to display information about the request.
  - The Business Process Flow (BPF) to apply to the request (the BPF is the process map at the top of the form).
  - The number of approval stages in the request.
- For the **Project** that will be created at the conclusion of the request process:
  - The Project Template that will be used when the project gets created at the conclusion of the project request process.
  - The forms to apply to the project. The form is all the columns and tabs used to display information about the project.
  - The Business Process Flow (BPF) to apply to the project (the BPF is the process map at the top of the form).
  - The number of stages in the project.
  - The Content Template that will be used to create the project if one is linked to the associated project template. Content Templates include starter content, e.g., stages, deliverables, tasks, issues, and risks.

3. The user will then be presented with additional tabs for more details to be entered. The number of tabs displayed will be determined by the requestor's BrightWork security role. The user fills in any remaining request fields they have access to (and adds documents if desired) and has the option to then activate the **Submit** switch.
4. The user will enable the Submit switch and the request will proceed through its stage approval process.

> **Note**
>
> - The Project Template selection in the request can be changed up until project creation. If you need to change the Project Template selection in the Project Details tab of the request, do not clear the existing template choice, rather hover over the existing template choice and click the search icon to find the replacement template. If by accident you do clear the existing template, you will be returned to the new form with the original selection in the Request Template column. Select the Template that you want, and you will be sent to the correct form and BPF.
> - The Request Template selection cannot be changed after the request is submitted.

Each of the out of the box starter Request Template uses a default stage approval Business Process Flow:

Project Request No Approval: The associated project will be created as soon as the request is submitted.

Project Light: Uses a 1-Stage approval Business Process Flow: **Draft ---> Approved**

Project Standard: Uses a 2-Stage approval Business Process Flow: **Draft ---> Accepted ---> Approved**

Project Structured: Uses a 3-Stage approval Business Process Flow: **Draft ---> Accepted ---> Reviewed ---> Approved**

New Product Idea: Uses a 3-Stage approval Business Process Flow: **Draft ---> Accepted ---> Reviewed ---> Approved**

Product Update: Uses a 2-Stage approval Business Process Flow: **Draft ---> Accepted ---> Approved**

Each approval stage has several configuration options available to it, including the selection of nominated Approvers, additional details email text, and whether the **Approval Start** setting should be **Manual** or **Automatic**.

> **Tip** Request approval processes time-out after 28 days. You can accommodate for this by setting an approval stage's **Approval Start** setting to **Manual** to begin the process when you're ready. See screenshot below.

Business Process Flow Stages are used to control the number of stages and the stage names in the approval sections of the Approvals tab. The default settings are controlled by the configuration that is set for the template in **Templates Area | Request Templates**. Additional stages beyond what is included out of the box can be added through Business Process Flow customization for up to a total of 10 stages.

> **Note**
> - The approval emails come from the BrightWork 365 installation account's email.
> - If there are multiple Approvers, all of them must approve the Request in order for the stage to be approved.
> - In order for the project to be created at the conclusion of an accepted request, all required fields in the request's tabs must contain values.
> - At the conclusion of the request process, the Request will be set to read-only mode. If the request is approved, a project will be created either automatically or manually by the

Request Status

The Request Status will be **For Approval** while the process is waiting for all the Approvers to be done with their approval decisions. The Request Status will be **Approved** when the process is in between approval decisions. If **Approval Start** is set to **Automatic**, then a status of **Approved** will only be present until the next screen refresh, at which point it will be automatically changed to **For Approval**.

The **Back to Draft** approval submission sets the approval process back to the initial **Draft** stage and unlocks the Request fields so that field value updates can be made.

> **Note**
>
> - Users with the **BrightWork Stage Mover** security role cannot manually move stages through the Business Process Flow in Requests; stage approval by the nominated Approvers is always required in Requests.
> - System Administrator movement of stages via the Business Process Flow is not supported in Requests.

Troubleshooting

Approval Request Email Not Arriving in a Timely Manner

If you would like to take action on an approval request prior to the arrival of the approval email, check for the approval request in Microsoft Teams.

Script Errors When Filling Out the Request Form

Ensure there is a value in the **Approvals Coordinator** field in the associated Request Template.

Approval Emails are not Actionable and the User is Taken to the Flow Portal

See Issues with flow approval emails in Outlook - Power Automate | Microsoft Learn

Version 1 Project Requests (deprecated)

If you are using a Version 1 Project Request (deprecated), in order to avoid error messages when trying to save a request, your BrightWork 365 administrator will need to edit the Request Default Values business rule to ensure there is a value for the Receiver in new Requests.
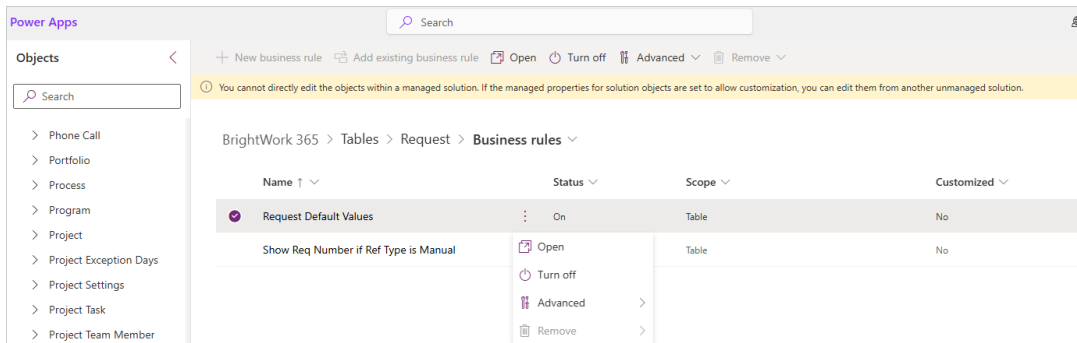
Request Form Details

> **Note** This article is for BrightWork 365 Release Sep 2023 (v1.8) and newer.

Request Tabs

Request Details

The Request Details tab contains fields relevant to moving the request process forward as well as fields that will be copied over to the related new project that eventually gets created.

After the Requestor clicks the **Submit** switch on the Request Details tab, an email with request details will be sent to the Request Submitter, Approvals Coordinator and the nominated Approvers.
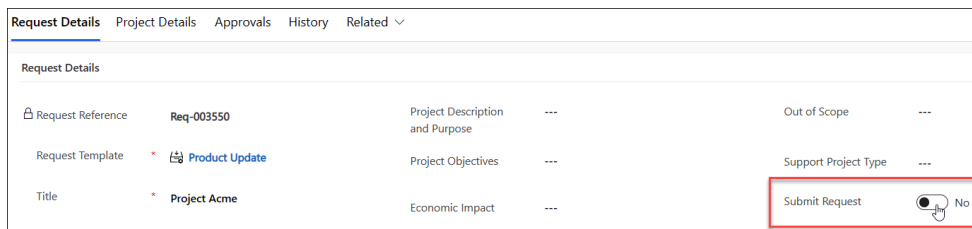
Project Details

The **Project Details** tab in Requests will be visible for users given the **BrightWork Team Member** security role.

The values for the following fields in Project Details can be specified in the Project Template and will automatically populate the corresponding columns in the Project Details tab of new Requests:

- Content Template
- Portfolio
- Program
- Project Manager
- Project Sponsor
- Project Type
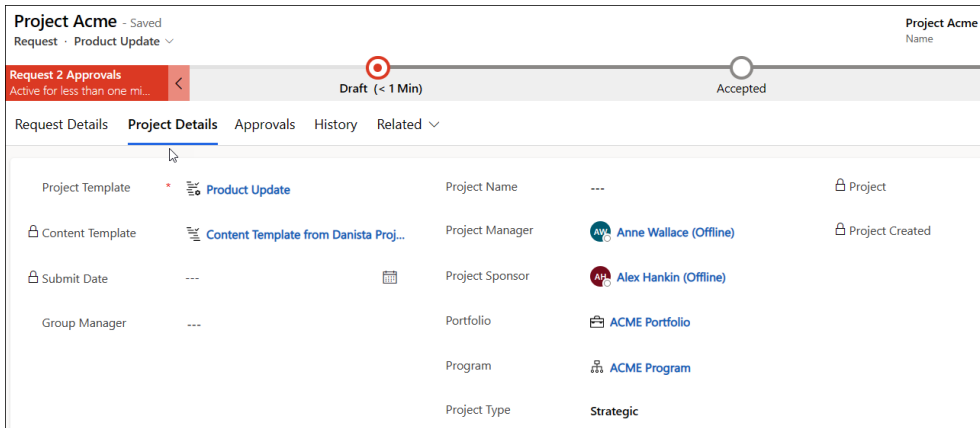
Approvals

The **Approvals** tab in Requests will be visible for users given the **BrightWork Approvals Coordinator** security role.

Business Process Flow Stages are used to control the number of stages and the stage names in the approval sections of the Approvals tab. The default settings are controlled by the configuration that is set in **Templates Area | Request Templates**.
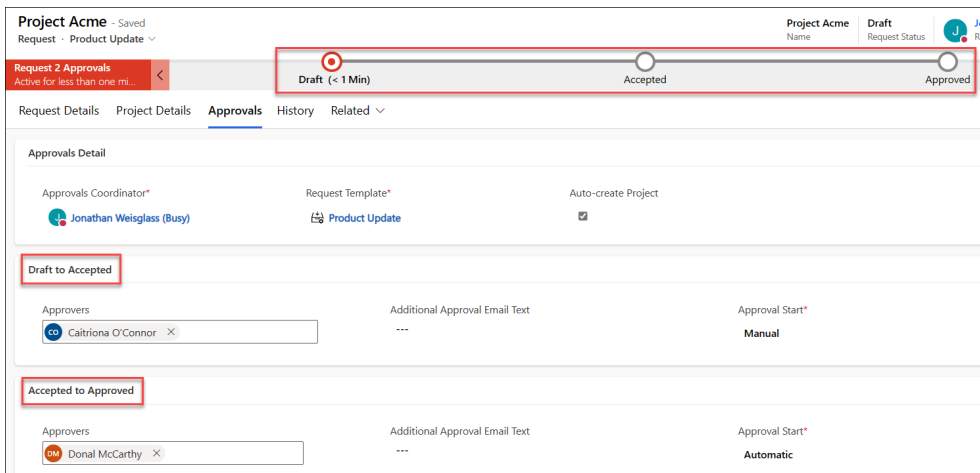
Approvals Coordinator

The Approvals Coordinator helps to keep the approval process moving along. The Approvals Coordinator field is a lookup field and security role. This user must be given the BrightWork Approvals Coordinator security role in addition to being selected as the Approvals Coordinator in the Request Template.

The Approvals Coordinator does not make approval decisions; all stage approvals are done by the nominated Approvers. The Approvals Coordinator also does not move the process from one stage to the next via the Business Process Flow; this must be done via approvals completed by the nominated Approvers.

The Approvals Coordinator will be sent approval related notifications.

Create Project

The **Create Project** toggle button will appear in the Approvals tab of a request that has been configured to not auto create projects. The Approvals Coordinator can toggle the button to create a project when the button becomes enabled.
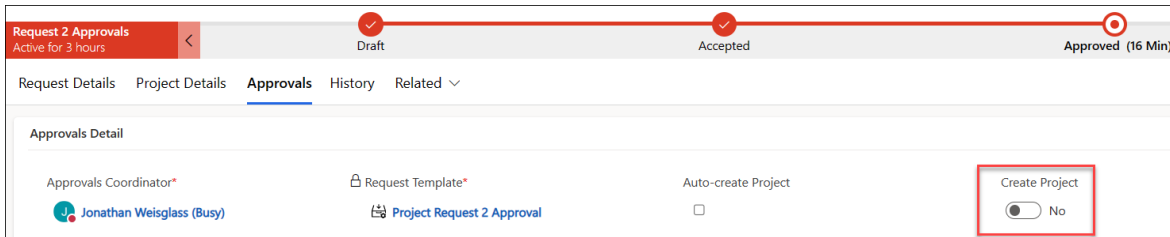
Approval Start

If **Approval Start** is set to **Automatic**, the approval process starts as soon as the previous approval gets approved.

If **Approval Start** is set to **Manual**, the Approvals Coordinator gets notified that they have an approval to manually start after the previous approval gets approved, and the **Start Approval** button on the **Approvals** tab will become enabled.
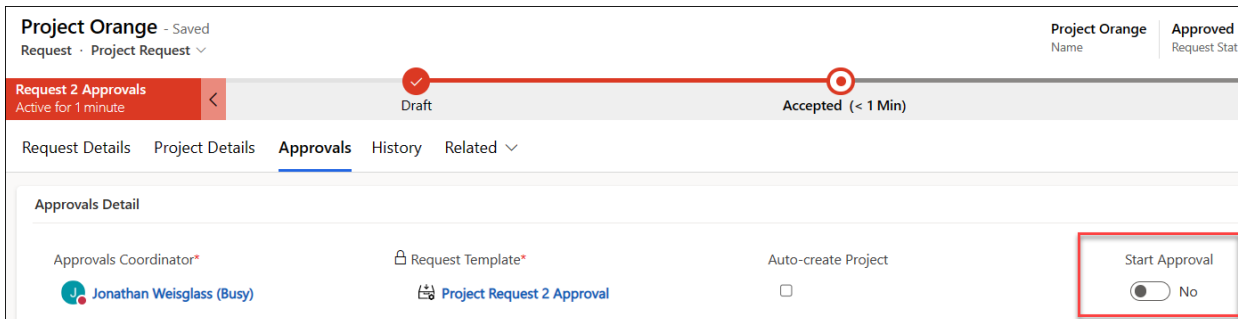
History

The History tab displays a history of the approvals process.

BrightWork 365 Requests App

Project Management Introduction

In addition to the full BrightWork 365 app, organizations have the option to also install and assign users to the limited Requests app. The Requests app provides users who have only been given a free BrightWork 365 license and assigned the **BrightWork Request Submitter** role a means with which to log requests outside of the full BrightWork 365 app. Users of this app will have access to much of the same request functionality as found in the Requests Area of the full BrightWork 365 app for paid users, but they will not see the other full app areas on the Site Map such as the sections Projects, and Portfolios. However, note that these users still have access to these other app areas by navigating to them through other routes such as by clicking on linked columns, e.g., the Program column in the

Request form.

> **Note** As with all other functionality in BrightWork 365, Requests App users will need one of the following licenses from Microsoft: Power Apps Premium/Power Apps per user, Power Apps per App, or Dynamics (only applies if you are installing BrightWork 365 into the same environment as a Dynamics install).

Approvals in Microsoft Teams

> **Note** This article is for BrightWork 365 Release Sep 2023 (v1.8) and newer.

Approvals in Microsoft Teams

In addition to reviewing and acting on approval requests via the automatically generated approval request emails, you can also do so within Microsoft Teams by installing Approvals in Microsoft Teams.

See the articles below for more information about Approvals in Microsoft Teams:
- https://learn.microsoft.com/en-us/power-automate/teams/native-approvals-in-teams
- https://learn.microsoft.com/en-us/power-automate/teams/manage-approvals-app

Canceling In Progress Approvals

An approval that is still in progress can be cancelled by the Request Submitter from within Approvals in Microsoft Teams. To do so, from the **Sent** tab in the Approvals app the user selects the approval they want to cancel and then selects the **Cancel** option. Only approvals that are currently in progress can be canceled.

Reassigning In Progress Approvals

In progress approvals can be reassigned from within the Approvals app in Microsoft Teams by clicking the **Reassign** button.

Although the new approver will receive notifications to take an approval action and their actions will show in email history logs, the original approvers will be maintained in the email **Approvers** field.

Hi Anne,

A project stage approval that you submitted has been approved.
See below for the details:

- Project: Proj-001611: Product Update with CT
- Approval Stage: Close Out to Closed
- Approver: Caitriona O'Connor;

User	Stage
Christina Chang	Execution to Close Out
Christina Chang	Chartering to Execution
Christina Chang	Execution to Close Out
Christina Chang	Close Out to Closed

Requests - Training Exercises

Project Management Context

Why would you be interested in formally initiating a project? As a project manager, you want to know what you are getting before you officially start. At this stage, you need to secure resources for the project and ideally enlist the support of a project sponsor. Once the project is approved, you need to decide how to manage the project and how much project management rigor you will apply.

Essentials

- Get a project approved, sponsored, and resourced. [Topic info]
- **Decide a project management process and map this to a template choice.** [Topic info]
- Click the main nav Requests link. [Topic info]
- Choose the My Requests view to see the current status of your requests. [Topic info]
- **Manually create a collaborative project site using the Project Structured project template.** [Topic info]

Advanced

- Select your project request to view the active stage of the request, i.e., Draft, Accepted, Approved. [Topic info]
- Add text to the Additional Approval Email Text field in a request (requires the BrightWork Approvals Coordinator security role). [Topic info]
- Create a Request template, either as a copy of an existing Request template or a new one, with yourself or a colleague as the Approver and submit a request using it. [Topic info]

Frequently Asked Questions

Are there out of the box starter project templates available?

Absolutely! Starter templates include Project Light, Project Standard, Project Structured, New Product Introduction, and Product Update. See BrightWork 365 Starter Project Templates.

Do projects created directly in the Projects module without a request require any approvals?

No, users given the BrightWork Project Manager security role (or higher) can create projects directly in the Projects module without any approvals.

How do I create a Status Report?

Status Reports are created in the Status Reports tab. You can save draft versions of a report and whenever it's ready to go out you can specify who should get an emailed copy.

How do I specify which colleagues should get emailed a status report?

You can specify within the status report form which colleagues should get emailed a project status report.

How do I move a Project to a different Program?

Users with the BrightWork Project Manager, BrightWork PMO Manager or BrightWork Program Manager security role can change a project's associated Program from within the Project Settings tab (the field is locked on the Charter tab by design).

How do I move a Project to a different Portfolio?

Users with the BrightWork Project Manager, BrightWork PMO Manager or BrightWork Program Manager security role can change a project's associated Portfolio from the Project

Settings tab (the field is locked on the Charter tab by design).

How do I delete a project?

In order to delete a project, you will need to first delete all of the project's work assignments, and then all of the team members found in the project's Team tab.

Are deleted items, i.e., projects, assignments, etc., permanently deleted?

Deleted items, i.e., projects, assignments, etc., are permanently removed and cannot be restored unless the environment Recycle Bin has been enabled.

How do I configure custom schedule settings for a Project?

Users with the BrightWork Project Manager, BrightWork PMO Manager or BrightWork Program Manager security role can change a project's associated Schedule Settings from either the Charter tab or Project Settings tab.

How do I add multiple tasks to the Gantt in bulk?

Option 1: At the bottom of the Gantt you'll find a Quick Add option where you can either type the name of new tasks one by one, or you can paste in a column of many tasks from a spreadsheet.
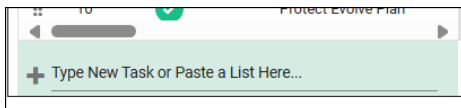
Option 2: Import tasks into a BrightWork 365 project Gantt from a spreadsheet. See Import Project Gantt Tasks.

Can I add multiple approvers as part of the approval process?

Yes, you have the option to add multiple approvers as part of the approval process. This is done in the project's Approvals tab by a user with appropriate permission.

Can I use Microsoft Teams to approve stage move requests?

Yes, the Microsoft Teams Approvals app can be used to act on stage move approval requests. See Approvals in Microsoft Teams.

What are the different methods for adding documents to a project?

Documents can be added in the following ways:

- The Documents tab in a project: Create a new document or upload an existing document.
- Create a Deliverable type task and associate a document with the task. See Gantt Sections > Task Details.

Can a Microsoft Teams Channel be used to store project related documents?

Yes, project related documents can be stored within a project's Teams Channel, and can be accessed directly from the channel, by OneDrive desktop syncing, or directly from within a project through form customization. See Document Management for more information.

How do I manage project risks including their status and the different people assigned to them?

Several out of the box starter templates (i.e., Project Structured, New Product Introduction, Product Update) include a Risk tab for managing risks in a very well-defined manner. See Project Structured template.

Why am I getting a "Script Error" when I try to open a project record?

Check the associated Project Template to make sure that all Default columns are populated.

Project Security & Access

Project Management Context

Organizations are not always able to have entirely open access to their portfolio of projects, but rather need to take a more granular approach to security and access, while others are fine with users having access to the entire portfolio of projects. BrightWork 365 provides options to accommodate both of these approaches through a flexible security and access model.

One of the available BrightWork 365 security models is the Portfolio Security model, which limits access to only those users given a BrightWork security role in a portfolio's associated Owning Business Unit. This top-down access for users (or lack thereof) propagates through the portfolio's hierarchy to the project level. However, user access exceptions will often need to be made, for example to allow team members access to a child project even though they are not given any security role at the parent portfolio level. In these instances, after you implement the Portfolio Security model, you can then proceed to use the Project Security Model detailed in this article to allow users access to individual projects to which they would otherwise not have access.

| Note |

- When projects are first created, their Owning Business Unit, which affects which users have access, will be inherited from their parent Portfolio (see Portfolio Security & Access).
- For Projects created from content templates, their Owning Business Unit will be taken from the source project.
- If a user does not have any access to a Project, Program, or Portfolio by any method, they will still display as a choice option in user drop-down fields.
- Customers that wish their custom tables to be included in the Project Move, Program Move, and Portfolio Move flows will need to request assistance from their Customer Success Partner to update the child flows in their custom solution.

| Caution |

- Customers are advised to use generic names for planned confidential projects as the project names will be visible to all users in various places in the app and in Power BI / SharePoint (Approvals, Content Templates). Confidential projects should not contain confidential information in their project name.
- Users with the BrightWork PMO Manager or System Administrator security role automatically get access to everything in BrightWork 365.

Project Security Configuration Steps

Prerequisite: Confirm that portfolio security has been fully configured

- See Portfolio Security & Access for details.

Step 1: Set the Default Access Level in Project Templates

1. Click into **Templates Area > Project Templates**.
2. Select a project template.
3. In the **Details tab > New Project Defaults** section choose a **Default Access Level** of **Edit** or **None**.
4. Click **Save & Close**.

Step 2: Create Project

See Create Projects for project creation details.

Step 3 (Optional): Change the Project's Default Access Level
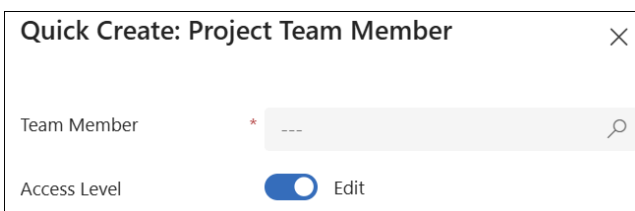
The project's Default Access Level is inherited from its associated project template. To change the project's Default Access Level:

1. In the project's Charter tab or Project Settings tab click the link in the Schedule Settings field.
2. Click the Project Settings tab and select the desired Default Access Level.
3. Click **Save & Close**.

Step 4: Add Project Team Members

Project team members can be added to a project by a user with a relevant security role in a couple of ways:

- Assign work to a user, e.g., Gantt task, Risk, Issue, Action. After being assigned to work the user will be added to the project Team tab.
- In the project **Team** tab, click **New Project Team Member**, choose the user and select an **Access Level** for them (this is only relevant for individual team members that do not have security role access to the project). The Access Level value for the project team member record determines the access that the user has in the project.

Quick Create: Project Team Member	✕
Team Member *	--- 🔍
Access Level	🔵 Edit

If you remove assignments from a team member, they still have their access to the project. If you delete them from the project's Team tab they will then lose their access to the project assuming they don't also have access via a business unit security role.

When a project moves to a different program/portfolio the user's project access level moves with them to the new portfolio.

When a user is made the actual Project Manager of a project, they will automatically be given the Edit access level for the project regardless of the Default Access Level setting. The Project Manager field in a project is populated with all users that have been given the BrightWork Project Manager security role, irrespective of any business unit provided access or lack thereof. If subsequently the actual Project Manager is changed to someone else, the prior actual Project Manager will retain their Edit access so that they will not get locked out of the project if it is in a business unit in which they don't have any security roles.

The Access Level for users with the BrightWork PMO Manager security role must be set to Edit; if an attempt is made to change their Access Level it will be reset to Edit and an email explaining this change will be sent to the actual project manager of the project.

The Approval Coordinator and Project Sponsor (from outside the project's Business Unit) need to be manually added as project team members and given the desired Access Level. Approvers can approve via email and are not required to have an Access Level of Edit.

Step 5 (Optional): Override the project's Default Access Level by exception to Edit or None for specific users

This is only relevant for individual team members that do not have security role access to the project. The Access Level value for the project team member record determines the access that the user has in the project.

1. In the project's **Teams** tab, click the name of the relevant user.
2. Set the **Access Level** to **None** or **Edit**.

Access Level	🔵 Edit

> **Note**
> - Only the actual Project Manager of a project and users with the BrightWork PMO Manager security role can edit a project team member's Access Level.
> - When a security role is granted to a user after they are added to the Team tab in a project, and that user had an Access Level of None prior to being given the security role, the Access Level will continue to display as None even though the user now actually has Edit access.
> - Users cannot access the parent Program and Portfolio in which the Project they were given access to is located, unless they also have access through standard business unit membership. See Portfolio Security & Access for more information.

Check User Project Access

1. From within a project, select the **Check Access** link in the toolbar of the Project.
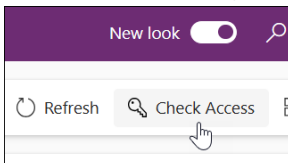
2. Search for the relevant user in the **User lookup** field and view their project access details.
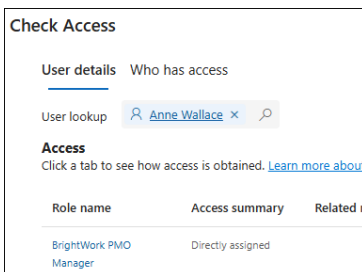
3. Click the **Who has access** link to see information about all users that have access to the project.

BrightWork 365 Starter Project Templates

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

BrightWork365 | Template Spectrum

TO MANAGE	LEVEL OF MANAGEMENT		
	LIGHT	**STANDARD**	**STRUCTURED**
New Project Requests	No Approval	2-Stage Approval	Multi-Stage Approval
Work	My Work	My Work + Actions	My Work + Actions + Resource Utilization Reports
Projects	Project Light	Project Standard	Project Structured
		Product Update	New Product Introduction
Programs and Portfolios	Program and Portfolio Management	Program and Portfolio Management + Risks & Issues	Program and Portfolio Management + Risks & Issues + Costs & Budget
Collaboration	Microsoft Teams for Communication		
	SharePoint Online for Document Management		
Automation and Integration	SIMPLE Power Automate for Workflows COMPLEX		
	SIMPLE Power BI for Reporting COMPLEX		
	SIMPLE Power Apps for Custom Forms COMPLEX		

Project Management Context

Not having a standard way to plan and manage projects is a common challenge among project managers. This is why adopting a configurable template approach from project selection to project close is crucial for success.

BrightWork 365 ships with customizable templates to give organizations a very fast starting point. Different situations call for different levels of structure and management. The templates described in this article are part of a process spectrum ranging from light to more formally structured.

BrightWork 365 brings the best of the Microsoft 365 ecosystem together providing a single solution that allows full control over project approval and starts your projects quickly with out-of-the-box project templates.

> **Note** BrightWork 365 comes with five starter project templates to help you get started managing projects quickly:
>
> - The **Project Light** starter template is for managing projects that are at the low end of the

complexity spectrum for projects that require small amounts of project management.

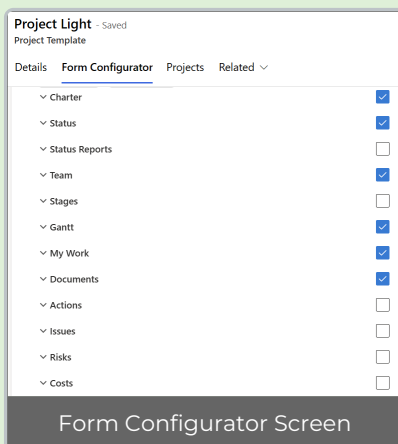- The **Project Standard** starter template provides a semi-structured process that is useful for a range of business departments to run their projects including sales, marketing, engineering, finance, etc. This template is in the middle of the complexity spectrum.
- The **Project Structured** starter template is for managing projects that are in the high end of the complexity spectrum.
- The **New Product Introduction** starter template relates to the submission of a new product idea and managing the delivery of the new product. This template is on the higher end of the project management process maturity scale.
- The **Product Update** starter template is typically used for projects related to updates of existing products or technologies, and for complex support issues.

Tip **Decide the Project Management Process**

- Your organization may have guidelines or templates for different project types, which will make this step simpler, as you will be selecting a pre-defined approach and then perhaps tailoring it.
- If you are unsure which project template would be the best fit for a particular initiative, think through how you intend to manage the project and how much project management rigor you will apply. BrightWork 365 can help alleviate any uncertainty that might remain regarding the template choice with the inclusion of the Form Configurator tool.
- With the Form Configurator you can begin with a middle-of-the-spectrum template such as Project Standard as a good compromise between using the lower project structure of the Project Light template, and the higher end of management complexity found in the Project Structured template. The different Tabs, Sections, and Columns that are hidden in Project Starter Templates can be turned on or off via the Form Configurator, giving you great flexibility with regard to project management process.

Form Configurator Screen

Your browser does not support HTML5 video.

All Templates

The elements below are common to all starter project templates:

Charter

The Charter tab contains high level metadata about the project, including the project title and stakeholder information.

The following columns limit their user lookup values to the corresponding mapped BrightWork security role:
- Project Sponsor column mapped to BrightWork Team Member security role
- Project Manager column mapped to BrightWork Project Manager security role

The **Charter** tab also contains the mandatory columns **Program** and **Portfolio**. The values for these columns can later be changed in the **Project Settings** tab by a user with elevated privileges (see the **Project Settings** section below). All associated child items will be automatically adjusted to reflect these value changes.

When a Portfolio/Program value is changed, a process will run in the background to reconcile security access with these changes. When all the associated security changes have been completed and the portfolio/program move is done, an email notification will automatically be sent to the project manager and the user that initiated the change. If there is a process failure, an email notification will automatically be sent to the user that initiated the change, and the Flow owner.

The following can be specified in Project Templates and will populate corresponding columns in the **Charter** and **Project Settings** tabs of new Projects:

- Content Template
- Portfolio
- Program
- Project Manager
- Project Sponsor
- Project Type

Schedule Settings

The Schedule Settings option on the Charter and Project Settings tabs provides project managers with a convenient method for viewing global calendar settings and configuring project-specific calendar settings for flexible scheduling. BrightWork Team Members can view the settings, and the project's actual Project Manager (not project managers generally), and users with the BrightWork PMO or the System Admin role, can edit the settings.

Calendar

Global Settings (read-only)

- Working Week: To enable project schedules to accurately reflect the organization's work practices, users with the BrightWork PMO Manager or the System Admin security role have the ability to set and update the global calendar settings (i.e., Working Week) for all projects using the

Admin Area > Global Settings link. The Global Settings record is created with a default working week of Monday to Friday.

- Days that are configured to be not part of the Working Week will format differently in the Gantt chart.
- Global Settings are only editable in Admin Area > Global Settings, not from within a project.

Project Override Settings

- Working Week: To provide project managers with scheduling flexibility, they can optionally choose a different set of days to be configured as the project's Working Week. Any days that are not part of the Working Week will format differently in the Gantt chart for easy identification.

> **Note** After changes are made to the Project Override Settings, you will need to refresh the entire project (Ctrl-F5), and then click into the Gantt tab, in order for the changes to be reflected in the Gantt.

Project Exception Days

In the Project Exception Days tab, the project can be configured to add an extra day off or to ignore a global Non-Working Day (e.g., holiday). Project Exception Days will format differently in the Gantt chart.

Project Exception Days - Views (accessed via the drop-down menu):

- Project Exception Days
- Previous Project Exception Days
- All Project Exception Days

To add new Project Exception Days:

1. Click **+ New Project Exception Days**.
2. Fill out the Project Exception Days form.

> **Note**
>
> - Only a project's actual Project Manager and users with the BrightWork PMO Manager security role can edit Project Exception Days.
> - Project Exception Days affects all tasks in the project, including completed tasks. We strongly recommend not adding older historical Project Exception Days because of the impact on all tasks.
> - Project Exception Days do not override the Working Week set within Global Settings, they only override the solution-wide configured Non-Working Days (e.g., holidays).

The Project Exception Days can be displayed in a Calendar view.

Users can set the Month display default in their Personalization Settings (BrightWork 365 app settings gear > Personalization Settings > Activities > Default view > Default Calendar).

Project Settings

Schedule Settings > Project Settings allows the project's actual Project Manager and users with the BrightWork PMO Manager security role to edit the project's Default Access Level (see Project Security Access), and the Virtual Scroll setting (see Task Management).

Status

The **Status** tab allows the project manager to set current project metrics and KPIs.

See the Project Status Reporting article for more information.

Team

The **Team** tab automatically populates with the names of work item assignees, and the earliest start dates and latest finish dates across all the work assigned to them.

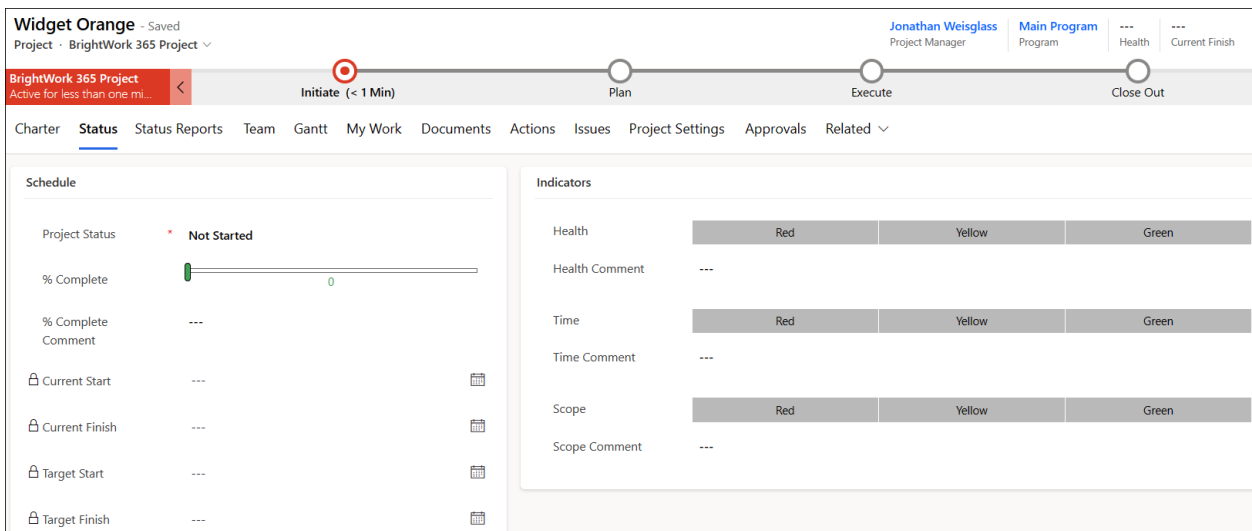To manually add a team member that has not yet been automatically added from being assigned a work item, click **+ New Project Team Member**.

Only a project's actual Project Manager and users with the BrightWork PMO Manager security role can add new team members to the Team tab directly.

You can audit various project team member related changes, including project access security related changes, by clicking on **username > Related > Audit History**.

> **Note**
> - To manually delete a Project Team Member from the **Team** tab in a project, you will first need to remove the user from all work assignments in the project.
> - Dates may not update in the Teams tab until an update of some kind is made in the Gantt tab, which will trigger the date update.

Gantt

List of project tasks with a corresponding bar chart that represents the project schedule with task start and end dates. Visually depicts dependency relationships between the tasks as well as task status. See the Task Management article for more information.

Set Personal Options
Change the default display settings to personalize Microsoft Dynamics 365, and manage your email templates.

General | Synchronization | Activities | Formats | Email Templates | Email Signatures | Email | Privacy | Languages

Personal Standards and Formats
Select how Microsoft Dynamics 365 displays number, currency, time, and date formats. Select a format or click Customize to specify custom formats.

Current Format

French (Canada) | Customize...

Format Preview

My Work

To view all work assigned to you within a project, click into the project's **My Work** tab. You can enter a specific piece of work by clicking on the Name of the assignment.

Charter | Status | Status Reports | Team | Stages | Gantt | **My Work**

3. My Work - Open ⌄

System Views

2. My Work - All

3. My Work - Open

1. All Work

4. My Work - Completed

ype ⌄ | Assignment Sta... ⌄ | Due Date ⌄

ge | In Progress | 2/2/2023

Note

- Deleting a work item from My Work only deletes the assignment to the resource, not the underlying work item itself.
- If a work assignment has multiple assigned users and it is marked Complete by one of the assignees, an alert will be presented asking for confirmation of the status change.
- Parent tasks will be updated accordingly when its child tasks are set to Not Started or Complete in My Work.
- If an Issue, Cost or Action has a status of Cancelled or On Hold, then the user will not be able to mark the assignment as Complete/Not Started in My Work. They will need to manually go into the assignment and change the status.
- Filtering and sorting are not available on the Complete column. Sorting is not available on any calculated columns, i.e., Due Date.

Documents

The Documents tab is where you can create new Microsoft Office documents and upload existing documents. These files are stored in a document library project folder in your

organization's BrightWork 365 SharePoint site. See Document Management for details.

Project Settings

Only users with the **BrightWork Project Manager**, **BrightWork PMO Manager** or **BrightWork Program Manager** security role can access the **Project Settings** tab.

The **Project Settings** tab provides additional project information and gives the manager the ability to change the portfolio or program associated with the project, reset the target dates in all project tasks (baseline the schedule), and other administrative tasks.

Microsoft Teams

Project Settings also allows the project manager options with regards to **Microsoft Teams**, e.g., they can create a Microsoft Teams Channel for the associated Microsoft Team (which is based on the project's parent program Microsoft Team setting), or they can connect to a different Microsoft Team if a Channel has not been created for the project.

Gantt	My Work	Documents	Actions	Issues	Risks	Costs	**Project Settings**

🔒 Reference Type	Automatic	Create Teams Channel	⬤ No
🔒 Project Creation Method	Project Area	Copy to New Content Template	⬤ No
Microsoft Team	---	Reset Target Dates in all Project Tasks	⬤ No

Note

- If the project is later moved to a different program, the project's Microsoft Team Channel will not move to the new program's Microsoft Team.
- In newer versions of Microsoft Teams, Microsoft retired the ability to load websites inside the Teams client. These website links will open in a new browser tab instead.

Send Stage for Approval

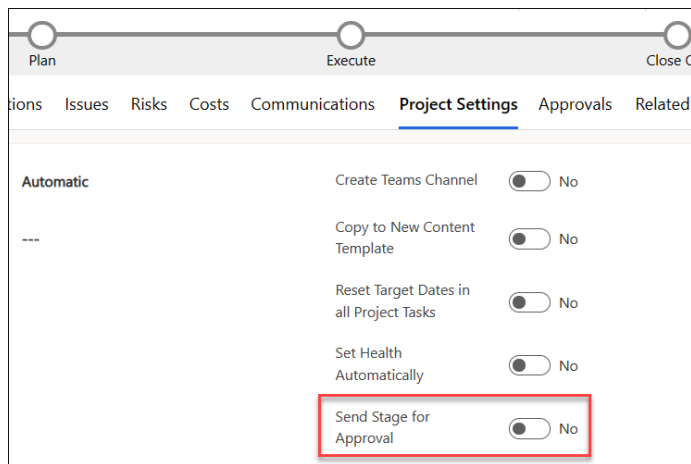If approval is required for a stage, the approval process will need to be started manually by the Project Manager by clicking the **Send Stage for Approval** button in the **Project Settings** tab. When a stage is sent for approval, some sections of the project will be made read-only, and a related message will display on the **Charter** tab. The Business Process Flow will not be disabled, but users will be prevented from moving a stage forward or backward.

Changing the Project's Associated Program or Portfolio

A project's program or portfolio can be changed in the **Project Settings** tab. The list of available choices will filter to what is available based on the chosen program or portfolio.

Approval History

The Approval History section of the Project Settings tab includes a history of the approval process for each stage of the Business Process Flow.

Name ⌄	Stage ⌄	Outcome ⌄	Date ↑ ⌄	Comment ⌄
Alex Hankin	Initiate to Plan	Reject	1/24/2023 4:24 PM	
Alex Hankin	Initiate to Plan	Approve	1/24/2023 4:25 PM	
Christina Chang	Plan to Execute	Approve	1/24/2023 4:26 PM	approved by christina
Caitriona O'Connor	Execute to Close Out	Approve	1/24/2023 4:27 PM	

Schedule Settings

The Schedule Settings option on the Charter tab and Project Settings tab provides project managers with a convenient method for configuring project-specific calendar settings, overriding global calendar settings which will adjust the project schedule accordingly. For more information see the above Schedule Settings section.

Approvals

The Approvals tab is only visible to users given the **BrightWork Approvals Coordinator** security role.

Approvals Coordinator is a lookup and security role - the nominated user must be chosen in the **Approvals Coordinator** field and also be given the **BrightWork Approvals Coordinator** security role. The Approvals Coordinator will be notified of approval process progress.

Business Process Flow Stages are used to control the number of stages and the stage names in the Approval sections of the **Approvals** tab. The default settings are controlled by the configuration set in **Templates Area > Project Templates** by a user given the **BrightWork Template Editor** security role.

See the Project Stage Approval Process article for related information.

Related | Audit History

The Related tab contains the Audit History link that allows you to view changes that were made throughout the project.

Project Light

The elements below are included in the Project Light template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Project Standard

The elements below are included in the Project Standard template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Project Structured

The elements below are included in the Project Structured template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Stages

- Stages are automatically listed in the Stages tab after being created in the Gantt tab (a Gantt task can be set to be a Stage type task in Task Details). Manually adding stages from within the Stages section is not supported.

- The default sorting for the Stages list is by Current Start - Older to Newer.
- In the **Stages** section, the **Current Stage** column will match the current stage set in the Business Process Flow if the names of the stages in the Gantt match exactly with those in the Business Process Flow at the top of the project.

- The **Current Stage** detail values are tied to the progression of tasks within that Stage in the Gantt.

- You can view in the Stages tab the percentage complete of stages within projects in order to easily get a high-level view of how different stages are progressing.
- Click on a stage link to view additional details about the stage including description and status information.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Risks

In the **Risks** section you can create a new risk by clicking **+ New Risk** (do not use the Add Existing Risk option). Enter Risk information for those items identified as potential future issues, with probability, impact, status and other relevant Risk details.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a project.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any project impacts of a risk that has occurred.

Risks can be added to the project's associated program or portfolio by clicking into the risk and choosing the relevant escalation location.

Risk Status Values

- Identified
- Mitigated
- Occurred
- Managed
- Closed

Assignment Status Values

- Not Started
- In Progress
- Completed

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

See Risks for additional information.

Costs

The Costs tab provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels. See the Costs article for details.

Communications

Initiate and save project related Emails and Appointments directly in the BrightWork 365

app and save these items as well as Phone Call details and Notes, within associated projects. See the Communications article for details.

New Product Introduction

The elements below are included in the New Product Introduction template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Stages

- Stages are automatically listed in the Stages tab after being created in the Gantt tab (a Gantt task can be set to be a Stage type task in Task Details). Manually adding stages from within the Stages section is not supported.

- The default sorting for the Stages list is by Current Start - Older to Newer.
- In the **Stages** section, the **Current Stage** column will match the current stage set in the Business Process Flow if the names of the stages in the Gantt match exactly with those in the Business Process Flow at the top of the project.

- The **Current Stage** detail values are tied to the progression of tasks within that Stage in the Gantt.

- You can view in the Stages tab the percentage complete of stages within projects in order to easily get a high-level view of how different stages are progressing.
- Click on a stage link to view additional details about the stage including description and status information.

Scale-Up
Project Task · Project Stage ⌄

Scale-
Name

Project Stage

Name	*	Scale-Up	🔒 Current Start	6/2/2021	📅
Progress		In Progress	🔒 Current Finish	6/4/2021	📅
🔒 Project	*	≣ JW Project 910	🔒 Target Start	6/2/2021	📅
Project Task Type		Stage	🔒 Target Finish	6/4/2021	📅
Description		---	% Complete		16

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Delay in onboarding suppliers
Issue

Not Started   Powdered Cream Cheese for Africa   Product Operations
Issue Status   Project   Program

Issue

Reference

Name	*	Delay in onboarding suppliers
🔒 Issue Reference		IS-001181
🔒 Portfolio		💼 Contoso Projects
🔒 Program		🔗 Product Operations
🔒 Project		≣ Powdered Cream Cheese for Africa
Escalation		Program ⌄

--Select--
Project
Program
Portfolio

Risks

In the **Risks** section you can create a new risk by clicking **+ New Risk** (do not use the Add Existing Risk option). Enter Risk information for those items identified as potential future issues, with probability, impact, status and other relevant Risk details.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a project.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any project impacts of a risk that has occurred.

Risks can be added to the project's associated program or portfolio by clicking into the risk and choosing the relevant escalation location.

Risk Status Values
- Identified
- Mitigated
- Occurred
- Managed
- Closed

Assignment Status Values

- Not Started
- In Progress
- Completed

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

See Risks for additional information.

Costs

The Costs tab provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels. See the Costs article for details.

Communications

Initiate and save project related Emails and Appointments directly in the BrightWork 365 app and save these items as well as Phone Call details and Notes, within associated projects. See the Communications article for details.

Product Update

The elements below are included in the Product Update template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Group Manager Field

The list of users returned in the **Group Manager** drop-down field that is in the **Charter** tab of Product Update projects is limited to the users added to the **Senior Managers** Dynamics Team found in **Admin Area | Dynamics Teams**.

Location Field

The **Location** drop-down menu choices that are found in the Charter tab of the Product Update template are configured in **Admin Area | Locations**.

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Stages

- Stages are automatically listed in the Stages tab after being created in the Gantt tab (a Gantt task can be set to be a Stage type task in Task Details). Manually adding stages from within the Stages section is not supported.
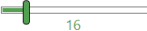

- The default sorting for the Stages list is by Current Start - Older to Newer.
- In the **Stages** section, the **Current Stage** column will match the current stage set in the Business Process Flow if the names of the stages in the Gantt match exactly with those in the Business Process Flow at the top of the project.

- The **Current Stage** detail values are tied to the progression of tasks within that Stage in the Gantt.

- Click on a stage link to view additional details about the stage including description and status information.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Risks

In the **Risks** section you can create a new risk by clicking **+ New Risk** (do not use the Add Existing Risk option). Enter Risk information for those items identified as potential future issues, with probability, impact, status and other relevant Risk details.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a project.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any project impacts of a risk that has occurred.

Risks can be added to the project's associated program or portfolio by clicking into the risk and choosing the relevant escalation location.

Risk Status Values

- Identified
- Mitigated
- Occurred
- Managed
- Closed

Assignment Status Values

- Not Started
- In Progress
- Completed

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

See Risks for additional information.

Costs

The Costs tab provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels. See the Costs article for details.

Communications

Initiate and save project related Emails and Appointments directly in the BrightWork 365

app and save these items as well as Phone Call details and Notes, within associated projects. See the Communications article for details.

Create Projects

Note Project titles must be unique, have a maximum of 50 characters, and should not contain any special characters including < > : * ? |

Method 1: Create Projects With a Request

The project management lifecycle will typically begin with BrightWork 365 Requests, where a Requester submits a new project request along with details needed for an approval decision. Through workflows, notifications and reports, the request process affords users an efficient method for starting the project management process. You can find detailed information about the formal request process in the Requests section of the Knowledge Base.

Method 2: Create Projects Without a Request

Some organizations will not need a formal request process for all of their projects and will therefore allow certain users to create projects directly in the Projects app section. Users with the BrightWork Project Manager or BrightWork PMO Manager security role will be able to create projects from a template using a simple interface skipping the formal request

process.

If a user with the necessary security role clicks **+ New** in **Projects**, they will be presented with a project creation form. After filling in all necessary column values, set the **Create** switch to **Yes** to initiate the project creation process.

Projects > + New Project button:
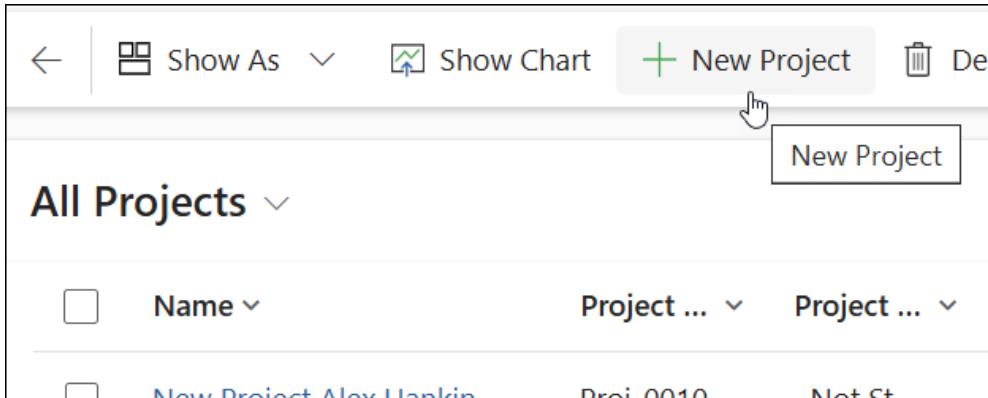
A project can also be created directly in it associated parent program.
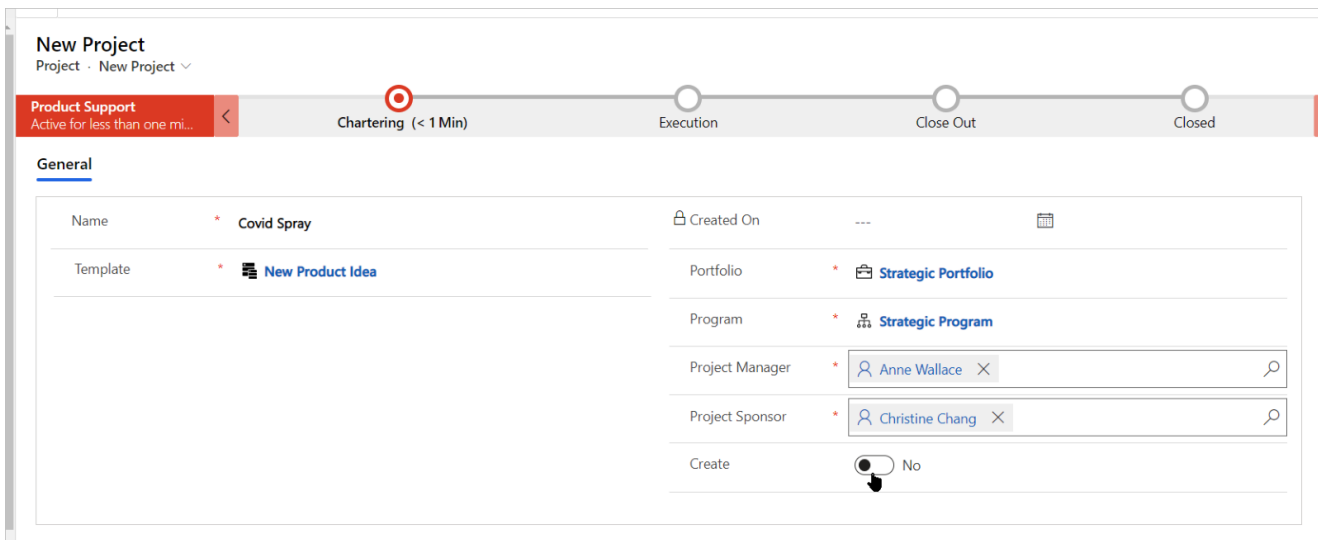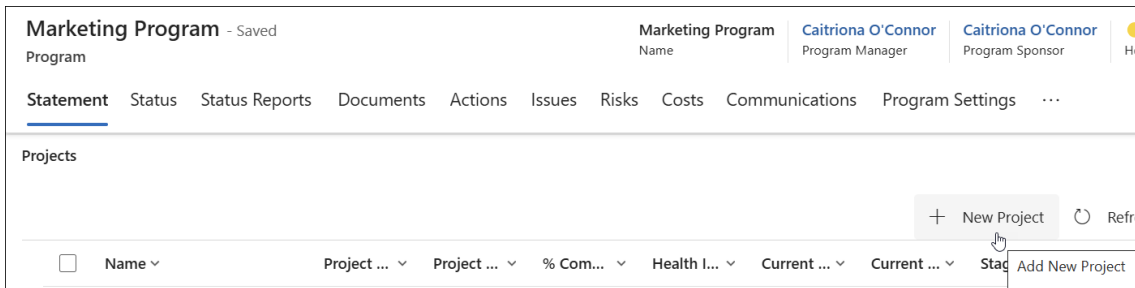
- If the Template selected is not associated with a Content Template (a template with predefined data), the project will be created instantly, and the form will transition to the Project form. When the project is ready to be used, the user that initiated the creation

process will receive an email.

- If the Template selected is associated with a Content Template, the form will not transition to the Project form until the Create Project Flow has completed processing. The user that initiated the project creation process will receive an email when the flow has completed. The duration of the project creation process will depend on the number of child rows (Tasks, Issues, Risks, etc.) present in the Content Template. When the project is ready to be used, the user that initiated the creation process will receive an email.

> **Note** After setting the Create switch to **Yes** to initiate the project creation process, click **Close** immediately in the 'Creating Project' dialog to avoid subsequently locking the created project in read-only mode.
>
>
>
> Creating Project ✕
>
> Your project is being created. Please do not attempt to edit it until you receive an email notifying you that it is ready.
>
> Close
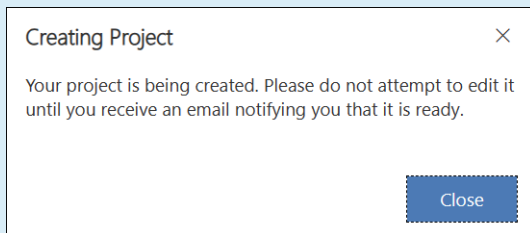
Troubleshooting

Persistent 'Creating Project' Dialog & Project is Read-Only

To resolve this issue:

1. Click **Projects** in the main nav.
2. Create a view with the Create, Create Project Running, and Switch columns exposed.
3. For the affected project, use Excel Online to set these columns to No, No and Yes.
4. Open the affected project and click **Activate** on the Project toolbar.

Script Errors When Creating a Project

In the associated Project Template, ensure there are values in the **Approvals Coordinator** field and in all of the **New Project Defaults** fields.

Project Stage Approval Process

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Most projects benefit greatly from having a control process in place to move them along from one stage to the next while they are in execution. Without any form of control, there is a good amount of risk that rework will need to be done for project stages that were previously considered complete. The control process can be as simple as a single project manager deciding on their own when a stage's body of work has been completed in a satisfactory manner, or as complex as requiring a group of stakeholders deciding individually whether any additional work is necessary before a project can move forward to the next stage. BrightWork 365 affords the flexibility and functionality for project teams to use various levels of stage approval requirements along a spectrum of formality.

Project Stage Approval Process - In a Nutshell

Here's a summary of the project stage approval process from start to finish as it operates out of the box:

1. (Optional) A user given the BrightWork Template Editor security role configures the default properties for Project Templates.
2. (Optional) A user given the BrightWork Approvals Coordinator security role (a user chosen in the Approvals Coordinator field and also given the BrightWork Approvals Coordinator security role) configures approval related properties for a specific project from the project's Approvals tab.
3.
    1. If approval is not required for a stage, the project can be moved to the stage by a user with the BrightWork Project Manager or BrightWork Stage Mover security role.
    2. If approval is required for a stage:
        1. The project cannot be moved to the stage manually. A user given the BrightWork Project Manager security role can activate the Send Stage for Approval button in the project's Project Settings tab when it's time to move the project to the next stage.
        2. The stage Approvers make a decision (Accept, Reject), and the Project Manager, Approvals Coordinator, and Approvers receive an approval notification.
        3. If the Approvers accept the request, the project moves to the next stage. If the Approvers reject the request, the project stage does not change.

BrightWork365 | Project Stage Business Process Flow
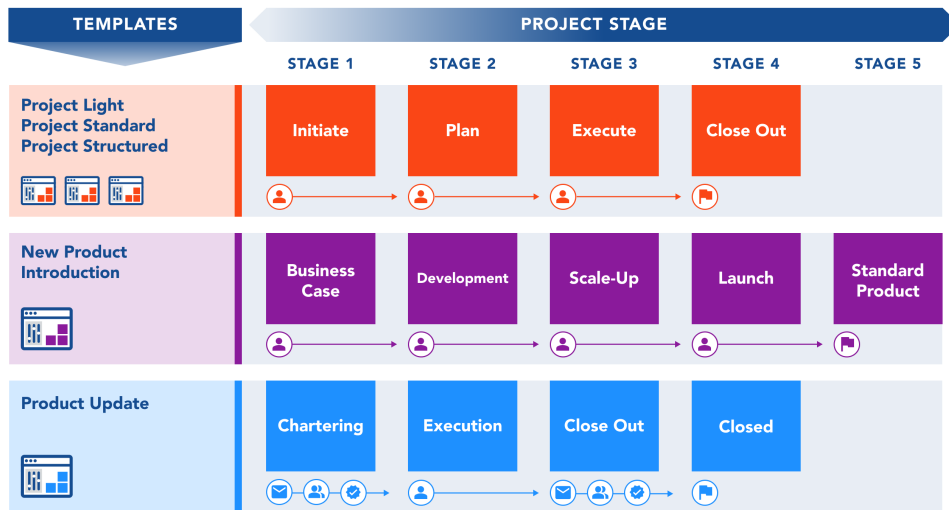
Project Stage Approval Process - Details

The default field values for the users chosen for approving the movement of the project from one stage to the next (e.g., from Initiate to Plan), the nominated **Approvals Coordinator**, the approval button labels, and any additional approval email text, are all configured in **Templates Area | Project Templates**. Many of these settings can be overridden in the **Approvals** tab of a project by the Approvals Coordinator.

Project stages can be moved backward by a user given the **BrightWork Project Manager** or **BrightWork Stage Mover** security role. Project stages can also be moved forward by one of these users unless the field **Approval Required** is set to **Yes** in the Approvals tab for the next stage, in which case stages can only progress forward via completed approvals by nominated Approvers.

While a stage is out for approval some areas of the project will be read-only and a message will display in the Charter tab until the approval process completes. The Business Process Flow will not be disabled, but users will be prevented from moving a stage forward or backward.
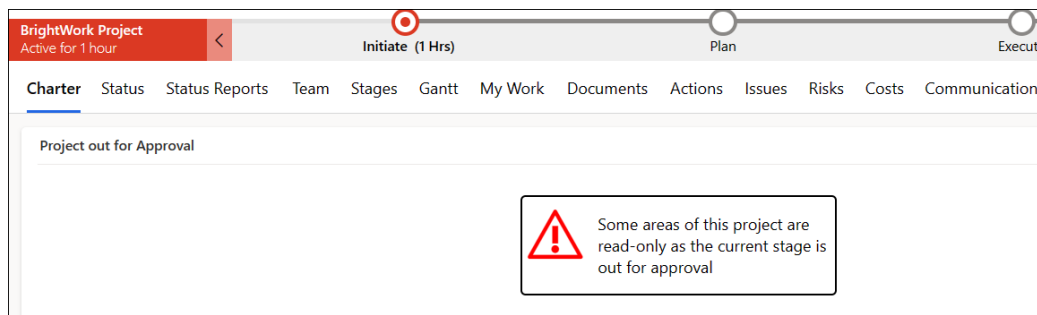
If the stage is Approved, the project will move to the next stage, relevant users will be notified, and the project will no longer be read-only.

If the stage is Rejected, the project stage will not be changed, all listed users will be notified, and the project will no longer be read-only.

Business Process Flow Stages are used to control the number of stages and the stage names in the approval sections of the **Approvals** tab. The default settings are controlled by the configuration set in Templates Area > Project Templates; different project templates have different stages. Additional stages beyond what is included out of the box can be added through Business Process Flow customization for up to a total of 10 stages.
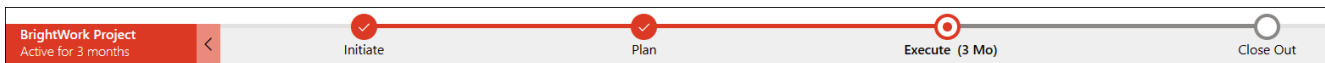
The Approvals Coordinator and stage Approvers will be sent approval related notifications when the process for moving from one stage to the next is initiated.

> **Note**
> - The approval emails come from the BrightWork 365 installation account's email.
> - If there are multiple Approvers, all of them must approve in order for the stage to be approved.
> - If you would like to take action on an approval request prior to the arrival of the approval email, check for the approval request in Microsoft Teams.

Approvals in Microsoft Teams

> **Note** This article is for BrightWork 365 Release Sep 2023 (v1.8) and newer.

Approvals in Microsoft Teams

In addition to reviewing and acting on approval requests via the automatically generated approval request emails, you can also do so within Microsoft Teams by installing Approvals in Microsoft Teams.

See the articles below for more information about Approvals in Microsoft Teams:
- https://learn.microsoft.com/en-us/power-automate/teams/native-approvals-in-teams
- https://learn.microsoft.com/en-us/power-automate/teams/manage-approvals-app

Canceling In Progress Approvals

An approval that is still in progress can be cancelled by the Request Submitter from within Approvals in Microsoft Teams. To do so, from the **Sent** tab in the Approvals app the user selects the approval they want to cancel and then selects the **Cancel** option. Only approvals that are currently in progress can be canceled.

Reassigning In Progress Approvals

In progress approvals can be reassigned from within the Approvals app in Microsoft Teams by clicking the **Reassign** button.

Although the new approver will receive notifications to take an approval action and their actions will show in email history logs, the original approvers will be maintained in the email **Approvers** field.

Hi Anne,

A project stage approval that you submitted has been approved.
See below for the details:

- Project: Proj-001611: Product Update with CT
- Approval Stage: Close Out to Closed
- Approver: Caitriona O'Connor;

User	Stage
Christina Chang	Execution to Close Out
Christina Chang	Chartering to Execution
Christina Chang	Execution to Close Out
Christina Chang	Close Out to Closed

Gantt Chart & Task Management

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Your browser does not support HTML5 video.
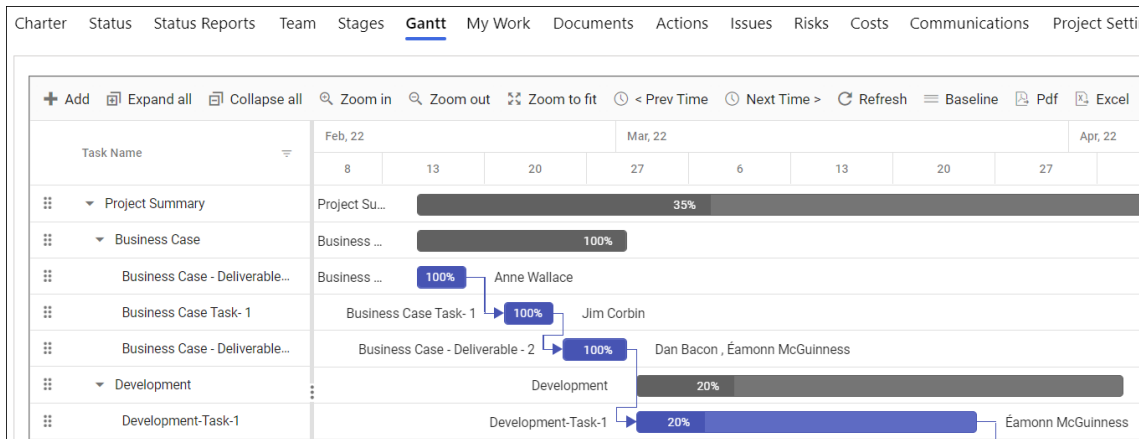
Project Management Context

Planning a project prior to completing the build out of tasks in the Gantt will pay dividends throughout the full duration of the project. Planning is a team sport, and gaining input and understanding from the larger project team will be invaluable and avoid the pitfalls present when a project manager tries to complete this crucial process piece on their own.

The final set of Gantt tasks should be a combination of high-level stages or summary tasks that are broken down into smaller child work items with their own start and finish dates, with team members assigned to the work. As the project execution progresses, you'll be able to track any gaps between the originally planned task dates and their actual dates and make adjustments along the way as necessary.

> **Note** Task start and finish dates will be automatically adjusted based on global and project specific calendar settings. See BrightWork 365 Starter Project Templates, Global Calendar Settings, and Non-Working Days.

Create a New Gantt Task

1. Click the Gantt tab within a project.
2. You can add a new task in a few different ways:
    1. In the Gantt menu click **+ Add**.

70

Or,

2. Right-click near an existing task and click **+ Add** and choose from the available options.
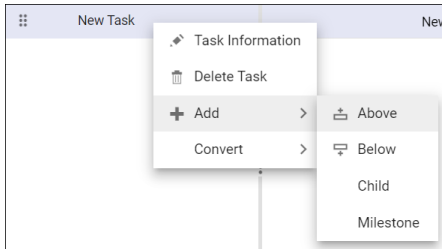
Or,

3. Use the Quick Add feature at the bottom of the Gantt Grid (not available if the Gantt is sorted or filtered). Type in individual Gantt tasks or paste multiple tasks copied from a column of text created elsewhere (you will be given the option to create the entry as separate tasks or as a single task). Newly added tasks will appear on the bottom of the Gantt and will copy the start date of the prior last task.
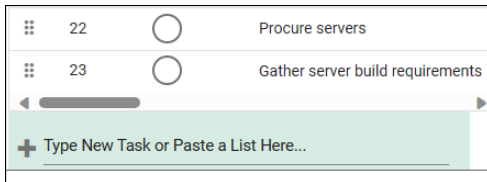
> **Note** If you pasted in content and then canceled the option to create the entry as separate tasks, the entry will remain in the Quick Add field. If you then hit Enter, the entry will be added as a single task.

3. Fill in the task details as explained in **Gantt Sections** below.

> **Note**
>
> - When a milestone that is less than 100% complete is a child to a summary task, the summary task in the Gantt will treat the milestone as 100% complete; in other lists the milestone percent complete will be used in calculations using its actual percent complete.
> - Variables affecting Gantt performance include number of tasks (we suggest a limit of 1000 tasks), number of dependencies, and levels of hierarchy.

Edit a Gantt Task

> **Note**
>
> - If there are concurrent editors of tasks in the same Gantt, the last save will win.
> - In order to see other users' changes to Gantt data, a browser refresh is required.

To edit an existing task either single-click next to the task name and then click **Edit** in the menu bar or double-click in the row of the task in the Gantt section of the window. If the Gantt is not displaying updates you made to underlying data, click the **Refresh** button in

the Gantt ribbon.
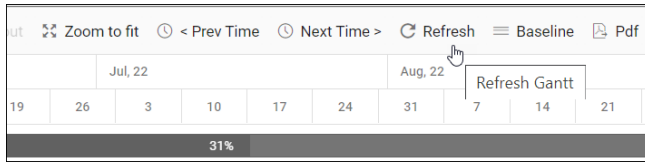
You can also make inline grid edits for certain fields by dragging the Gantt divider line to the right to expose additional grid columns, and then double-clicking an existing value.

Additionally, with a right-click on an existing task you can access task-related options.
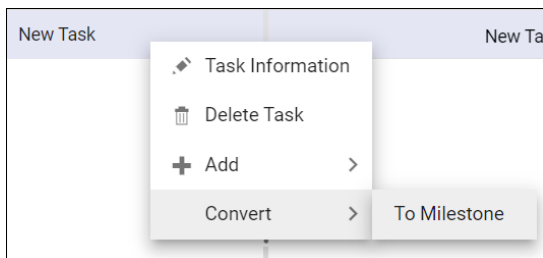
Multiple tasks in the Gantt can be selected for deletion by holding down the Ctrl key and selecting the relevant tasks. Multi-delete of tasks will not be allowed if the tasks are sorted, filtered, or searched.

To clearly see which tasks are completed and which are not, strikethrough is applied for tasks on the grid and on the Gantt when % Complete is 100; the strikethrough is removed when % Complete is less than 100.
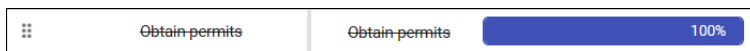
Gantt Tabs

General

- **Task Name:** The given name of the task.
- **Duration:** The number of days between the Current Start and Current Finish dates. When dates are updated in the Task record, the Duration will be automatically calculated upon saving the task. When Duration is updated in the Task record, the Finish Date will be automatically calculated upon saving the task. The Duration value cannot be less than 0.13 of a Day as the Gantt

does not support durations of less than 1 hour.

> **Tip** The duration of individual tasks often correlates to a project's overall duration, with long projects having longer tasks than those found in relatively short projects. For example, if you have a project that lasts more than a year, the task durations would typically not be less than a day, making it more practical to track them.

- **Current Start and Current Finish:** The Start and Finish dates entered at the time of task edit, or that were automatically set through a dependency. Task dates can be changed by dragging the left, center, or right part of the date bar and dragging. Task dates cannot fall on a weekend.
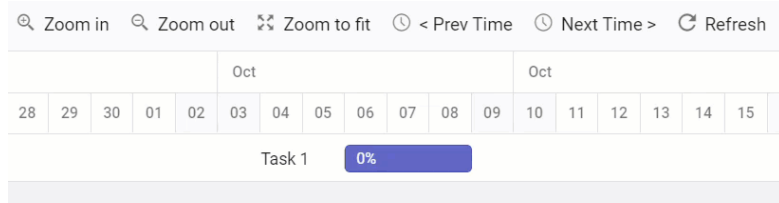
- **Target Start and Target Finish:** The target dates entered manually, or automatically entered when the project was last baselined. See section **Baseline the Schedule** below.
- **Percent Complete:** Add an estimated Percent Complete - this will be part of the algorithm used to automatically calculate the task's parent (summary task) overall percent complete. The Percent Complete value can also be set in the left-side grid portion of the Gantt, as well as in the Gantt Chart section by dragging the Percent Complete bar (it cannot be set from within work reports).
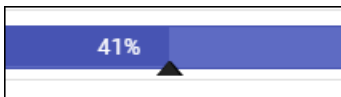
- **ID:** The ID field is a system generated value (not editable) that makes it easier to identify tasks. This field is especially useful to view when creating dependencies between tasks. As a task is moved up or down the ID value will automatically update accordingly.

> **Note**
> - When a child task's Percent Complete value is changed, the view will need to be refreshed in order for parent tasks to reflect this change.
> - User entered dates will be saved as time zone independent UTC dates, not user local dates; the same dates will be displayed for all users irrespective of time zone.
> - The date format displayed in the Gantt uses the format specified in the logged in user's personal options settings.

Dependency

Add a task dependency (aka Predecessor) from the dropdown **Name** list, and set the dependency **Type** and any necessary **Offset** days.
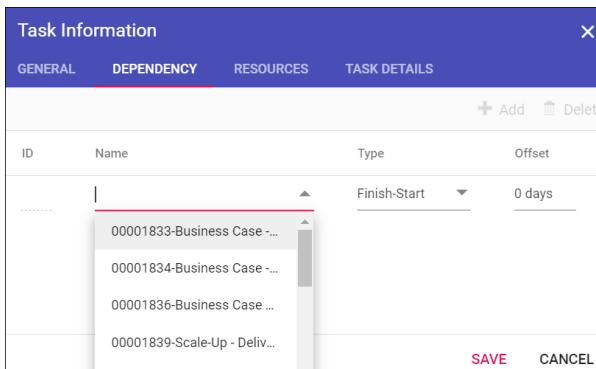
Dependency Types:

- **Finish-Start:** The predecessor task must be completed before the successor task can start.
- **Start-Start:** The successor task cannot begin until the predecessor task begins.
- **Finish-Finish:** The successor task cannot be completed until the predecessor task is completed.
- **Start-Finish:** The successor task cannot be completed until the predecessor task begins.

> **Note** A successor milestone task that has a Finish-Start relationship with its predecessor will have a Start Date and Finish Date that is equal to the Finish Date of the predecessor.

> **Caution** If a task with dependencies (predecessor or successor tasks) later becomes a summary task, the dependencies will be removed.

Resources

Name

Choose one or more resources to be assigned to the task.

> **Note**
> - The Resources list of users is limited to users given the BrightWork Team Member security role.
> - If the user assigning the resource does not have sufficient privileges, the assignment will not be saved.

> **Tip** To easily view tasks that still require an assignment, on the **Assigned To** grid column use the filter **Equal** and set it to a blank value.

Unit

- Gantt Task Unit percentage values can be set by Team Members and Project Managers to something other than 100% so that project managers can more realistically track resource utilization. This is the percentage of 8 hours a day the resource will be working on the task.

- The task Duration value is affected by the resource Unit value, e.g., a Duration of 5 days will automatically be changed to 10 days if the assigned resource's Unit value is changed from 100 to 50.
- When viewing the Resource Utilization Power BI reports, the Task Unit % for a resource that was entered in the Gantt or Assignment will be applied to the reports, which account for the variation of % utilization. For example, a Monday to Friday task (equal to 40 hours of work), with a Task Unit % of 50 for a resource, will show up as 4 hours per day for 5 days duration for the resource.

Task Details

- **Task Type:** Choose the relevant Task Type from the drop-down:
  - Task: The lowest level piece of work that needs to be completed.
  - Stage: Configures the task as a Stage which will automatically get added to the **Stages** tab of the project. Use the Stage designation when creating a parent task for indented child tasks. It is recommended to match the Gantt stage names with the stages of the project's Business Process Flow.

    Documents can be added directly to a stage by clicking into the **Stages** tab, clicking on the stage name, clicking on the **Related** tab, and then clicking **Documents**.
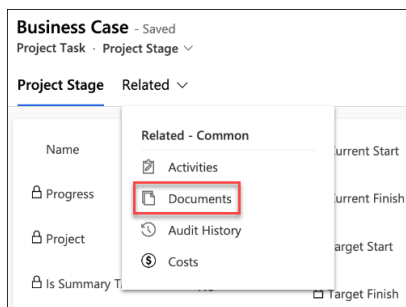
  - Deliverable: If a task is set to the **Deliverable** task type, documents can be attached to the task by clicking into its parent stage in the **Stages** tab, clicking on the task name in the **Deliverables** section on the displayed Project Stage form, and then choosing to create a new document or upload an existing document. Deliverable documents are stored within a library in your organization's BrightWork 365 SharePoint site.
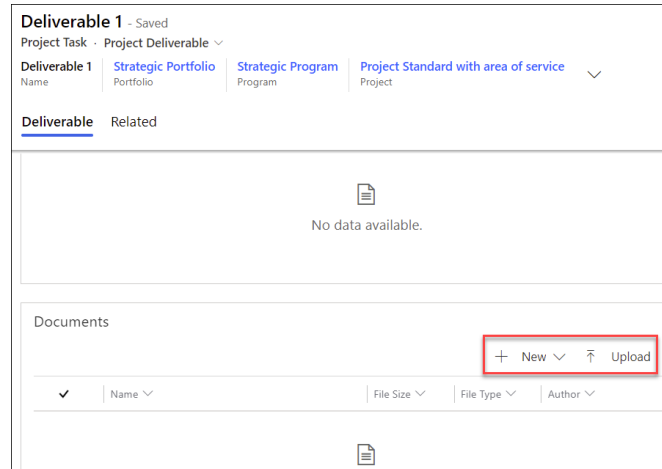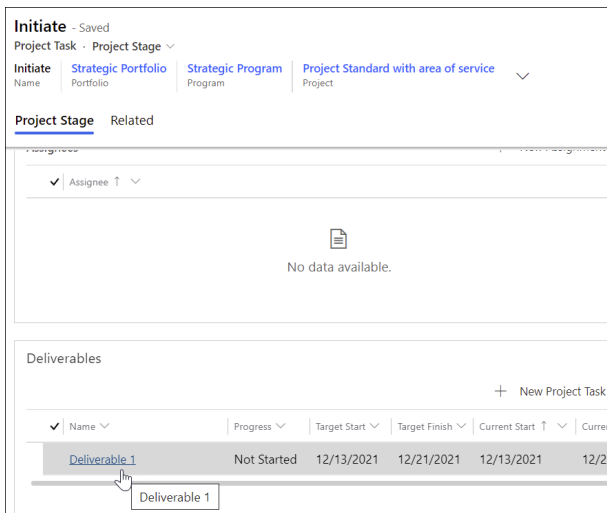
> **Note** Adding a new task with the **+ New Project Task** option found on the **Project Stage** form is not supported.

- **ID:** The ID field is a system generated value (not editable) that makes it easier to identify tasks. This field is especially useful to view when creating dependencies between tasks. As a task is moved up or down the ID value will automatically update accordingly.
- **Description:** Add notes to the task.

Indent a Task (Child Task) or Outdent a Task (Parent Task)

To indent or outdent a task, choose the related tool at the top of the Gantt, or right-click on the task. Indenting a task will automatically set the task above it as a parent task.
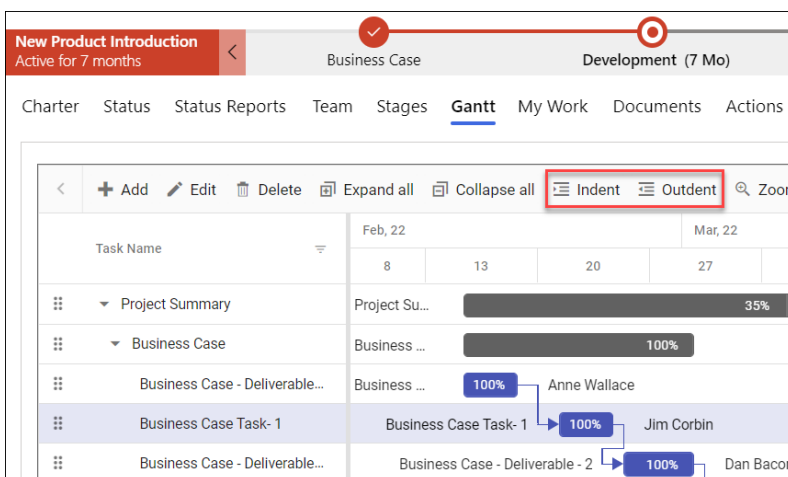
> **Tip** You can get a full rollup of all task data, including overall percent complete, by

creating a top-level task and indenting all other tasks underneath it. Note that you will still need to manually enter the **% Complete** value in the **Status** tab of the project.

Move Tasks

To move a task, mouse click to grab the handle on the left side of the task and then drag and drop the task to a new location.

Note It is not possible to cancel a drag and drop operation once in progress.

Change the Date Focus in the Gantt Chart

Prev Time and Next Time will display the previous or next day, week, month, or year, depending on the Zoom level chosen for the Gantt.

The following zoom options are available in the Gantt toolbar:

- Zoom In - To perform zoom in action on Gantt timeline.

- Zoom Out - To perform zoom out action on Gantt timeline.
- Zoom To Fit - To show all tasks with timeline fit into the available chart width.

> **Tip** When viewing a project with task dates that well pre-date 'Today', zooming in or out can take the tasks out of focus. To regain focus on these older dates, click **Zoom to fit**.

Reset Target Dates in all Project Tasks (Baseline the Schedule)

Project Management Context

More often than not, a project's best laid plans do not hold true to plan throughout its execution, regardless of how professional and talented the team may be, or well thought out the plan originally was. Scope change requests come in, costs unexpectedly rise, and humans have human circumstances arise. When any of these mostly unforeseen items occur, there could be an impact to the project's schedule creating an obvious discrepancy between planned and actual schedule finish dates. At some point the impact will be too great to be left unaddressed, and the schedule will need to be updated, usually to the effect of pushing task completion dates further out. After a transparent and full disclosure of all things relevant to this schedule change is made to stakeholders, and with their agreement, the project manager can proceed to reset the target dates of tasks thus eliminating the discrepancy between the planned and actual schedule finish dates.

To baseline the task schedule, click into **Project Settings** and choose **Reset Target Dates in all Project Tasks**.
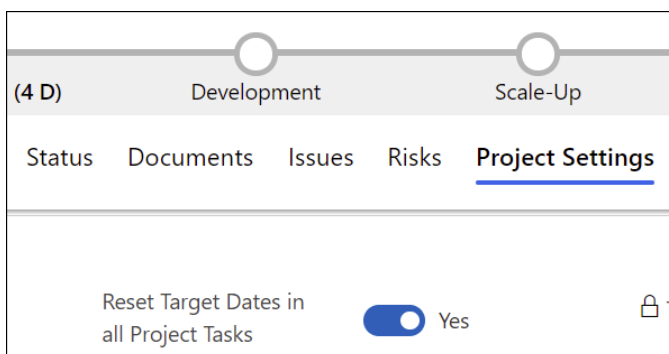
You can verify the successful completion of the baseline reset by checking that the task date bar and the colored baseline bar below it are in alignment with one another.
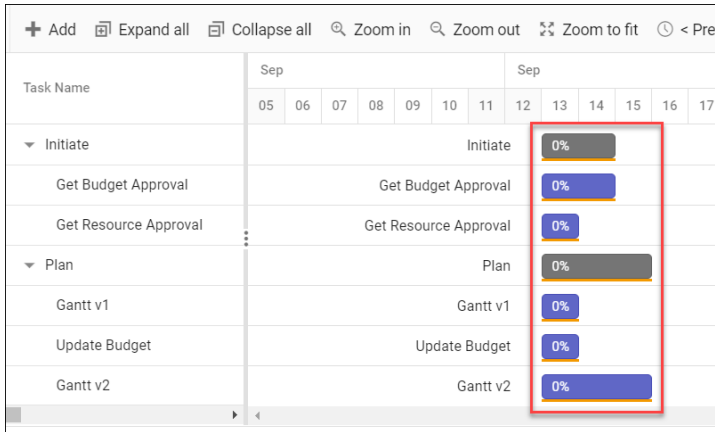
Display the Critical Path of a Project

The critical path of a project is the series of linked tasks that have a direct impact on a project's finish date. When the final task in this chain is complete, the entire project is complete. When any task on the critical path is late, the entire project will complete past the planned finish date.

To display the critical path for the tasks entered into the Gantt:

1. Click the project's **Gantt** tab.
2. Click **Critical Path** in the toolbar.
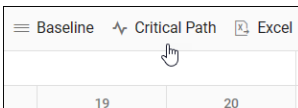
3. The critical path for the project will be highlighted in red.
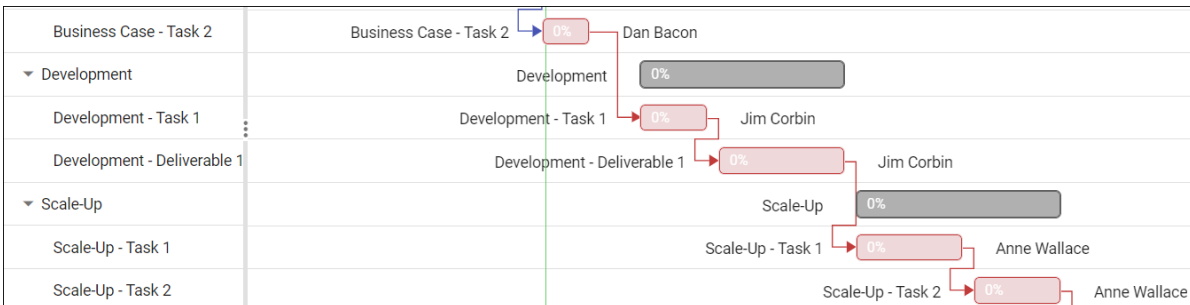
> **Tip** It is recommended to regularly check the current status of the critical path. As a project moves along through its schedule, the critical path can change as relevant tasks are completed or other previously non-critical tasks are delayed.

Gantt Grid

The Gantt Grid is on the left side of the Gantt tab screen. The Gantt Grid surfaces important task information without clicking into individual tasks and allows for inline editing of task information.

- **ID:** The ID column makes it easier to identify individual tasks, especially when creating dependencies.
- **Mark Complete Action:** This functionality provides single click interaction to mark a task as Complete, or to click the icon again to mark the task as Not Started. If there are multiple assignees, a confirmation dialogue will display prior to marking the task complete.

> **Note** Concurrency is not supported for marking tasks as complete.

- **Assigned To Column:** Easily view and search for task assignees and for tasks that still require an assignment.
- **Sort Gantt Tasks:**You can sort Gantt tasks in ascending or descending order.
  1. Expand the Grid window if necessary, by dragging the Gantt divider line to the right.
  2. Click on the **Task Name** column heading to cycle through sorting ascending, sorting descending, and no sorting.
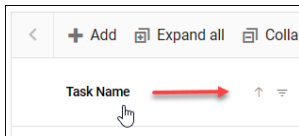
- **Filter Gantt Tasks:**The columns on the grid side of the Gantt can be filtered to limit the tasks displayed.

- **Search Gantt Tasks:** You can run a search query against the following Gantt Grid columns:
  - Task Name
  - Assignee
  - Dates (Current Start, Current Finish, Target Start, Target Finish)

Gantt Chart Keyboard Navigation

The below table lists Gantt keyboard navigation shortcuts. For best results, click on the timeline side of the screen (right-side) prior to using the navigation shortcuts. Certain keys will not work in older versions of BrightWork 365.

Keys	Description
Home	First Row Selection
DownArrow	Move Row Selection Down
UpArrow	Move Row Selection Up
Ctrl + UpArrow	Collapse All
Ctrl + DownArrow	Expand All
Ctrl + Shift + UpArrow	Collapse Row
Ctrl + Shift + DownArrow	Expand Row
Enter	Save Request
Esc	Cancel Request
Insert	Add Record
Ctrl + Insert	Add Record By Dialog
Ctrl + F2	Edit Record By Dialog
Delete	Delete Row
Ctrl + Shift + F	Focus Search TextBox
Shift + F5	Focus Task

Virtual Scroll

When enabled, this mode will enable faster Gantt task editing for projects with very large Gantt task lists. This option needs to first be enabled in Admin Area > Global Settings > Gantt. Once enabled for the solution, the project's actual project manager can toggle it on and off at the project level by clicking **Schedule Settings > Project Settings > Enable Virtual Scroll**.

RECOMMENDATIONS

- Expand All tasks at all times. Do not expand or collapse tasks unless necessary.
- Do not use Zoom in or out, only use Zoom to fit.
- When zooming in you may not see the Timeline Gantt and may not be able to scroll horizontally to find tasks.
- To get the most screen space, close 'Copilot' side bar if open and minimize 'Site Map' with the hamburger menu on the top left.
- Do not open dev tools (F12) unless it is undocked.
- Avoid using F11 for full screen.
- It is okay to use the browser zoom if you prefer smaller font to maximize the number of visible tasks; 67% zoom is a good option.
- Reposition the window splitter between the Grid and the Gantt to view more columns in the left side as Grid cells can be edited.

TROUBLESHOOTING

- Some keyboard functions may stop working after scrolling including 'tab', arrow up and arrow

- Some keyboard functions may stop working after scrolling including 'tab', arrow up and arrow down. Refresh the Gantt.
- Critical Path action does not work as expected at this time.
- Converting a milestone to a task using context menu does not work at this time.
- Deleting the last task may create a console error. Refresh the Gantt and proceed with delete.
- Console error after sorting. Refresh the Gantt and navigate as normal.
- If item scrolling is not working:
    - Refresh or full Ctrl-F5 refresh if necessary - this will bring you back to the Charter page and will also refresh the Gantt.
    - Ensure zoom to fit is the zoom setting.
- Page may scroll up or down after adding a task. Refresh the Gantt and proceed to the added task manually.
- Delete may fail after editing a task. Refresh the Gantt and delete as normal.
- Selection issues after scrolling. Refresh the Gantt and navigate as normal.

Task Management Troubleshooting

Unable to Set a Task Duration Less Than 1

Workaround 1: In the Task dialog:
1. In the Task dialog enter the decimal with a leading 0 i.e., 0.25 (no need for the 'days' text).
2. Click **Save** without tabbing through the dates as this resets the value to 1 day.

Workaround 2: In the Grid:
1. Use the Grid to edit the Duration value on existing Tasks.

Creation of a Duplicate Task

If a task is manually created immediately after a project first gets created, this can occasionally result in the creation of a duplicate task.

Gantt Row Display

When your browser display zoom is set to a value below 100% you may notice the task names not aligning with their corresponding Gantt bars when scrolling vertically. Setting the browser display zoom to 100% fixes this issue.

New Task Added Between Existing Tasks Instead Gets Added to Bottom of Gantt

This issue can be caused by a user adding a task to the Gantt without refreshing the screen after another user added a task to the same Gantt. To resolve this issue:

1. Drag and drop the newly created task from the bottom of the Gantt to the top of the Gantt.

2. Drag and drop each of the other two tasks to the top of the Gantt Chart.
3. Drag and drop the tasks to the desired positions.

Deliverables

- If you change a **Deliverable** type task into a task of a different type (**Stage** or **Task**), in order to view any documents that were attached to the original deliverable you will need to temporarily change the task type back to **Deliverable** so you may once again have access to the document. When done saving the document you can change the task type again as desired.
- If you change a **Stage** type task into a **Deliverable** type task, this new Deliverable will not automatically attach itself to its parent Stage. You will not be able to view this deliverable within its parent stage until you make an update to the Deliverable beyond changing the task type, such as updating its name or one of the date field values.

Gantt Baseline Resets and Milestone Dates

After a Gantt baseline reset, the Target Date values of milestone tasks may not equal Current Date values.

Milestone Gets Added to Incorrect Position

After adding a milestone between two tasks, it may instead be added to the bottom of the Gantt and move again after a Gantt refresh.

Right-Click "Task Information" Does Not Display Information

After right-clicking on a task row and selecting **Task Information**, information may not be displayed.

Workaround:

Double-click the task row on the Gantt chart side (right side) of the Gantt window to display the Task Information screen.

Row Highlighting

If a row is highlighted and then another task is collapsed, the row is no longer highlighted. This behavior is inherent to the Gantt Chart.

Vertical Scrolling

When scrolling vertically through the Gantt, a dependency line between tasks occasionally temporarily disappears. This behavior is inherent to the Gantt Chart.

Deleted Tasks Reappear After a Gantt Refresh

There may at times be a delay for the database to be updated after tasks are deleted in the Gantt UI. The deleted tasks will no longer appear in the Gantt upon a subsequent Gantt refresh after the database has been updated a short time later.

Searching for Dates Does Not Yield Any Results

It is not possible to search for date strings.

Deleting all Gantt Tasks Fails After Timeout

If the Gantt tab web page is left open long enough for a timeout to occur, attempting to delete all tasks (Ctrl-A > Delete) may fail. Refresh the page and try again.

Query $filter Error Message

If you receive an error message indicating that a value for query '$filter' cannot be empty, refresh the page.

Import Project Gantt Tasks

> **Note**
> - The **BrightWork Team Member** security role is required to import tasks.
> - There is a technical limit of 1,000 tasks for the Gantt, but in order to have a reasonably responsive Gantt there is likely to be a practical lower limit based on performance in your environment.

> **Caution**   Only import tasks into a project that has an empty Gantt task list.

Import Tasks Into a BrightWork 365 Project Gantt

This import method will result in a flat task list in a specified order with durations, but without dependencies or parent-child relationships.

Create a new empty project from a template that is not associated with any Content Template.

1. Open the supplied spreadsheet 🗋 file that contains the required column headings and sample values in the proper format. Select the spreadsheet tab that relates to the template type of your project, e.g., Project Standard, Product Update, New Product Idea.
2. Add your tasks to the spreadsheet in the order you want them to appear in the Gantt.
3. Specify the Project Task Type: Use Stage, Task, or Deliverable.
4. Enter a Duration in Days.
5. If you want the task to be a Milestone, specify a Duration of 0 and enter Yes in the Is Milestone cell, otherwise enter No in the Is Milestone cell.
6. Enter 1000000 (1 followed by six 0s) in the first Item Order Decimal cell and 2000000 (2 followed by six 0s) in the second cell beneath it. Select both cells and drag down to the bottom to automatically increment the numbers, e.g., 1000000, 2000000, 3000000, etc.

E	
Item Order Decimal	P
1000000	J'
2000000	J'
3000000	J'
4000000	J'
5000000	J'
6000000	J'
7000000	J'
8000000	J'

7. Enter the Project, Program and Portfolio names exactly as they appear in BrightWork 365. Each of these names must be unique in the entire environment – if they are not unique, the import will fail.
8. Select all the rows that you added.

	A	B	C	D	E	F	G	H
1	Name	Project Task Type	Duration	Is Milestone	Item Order Decimal	Project	Program	Portfolio
2	Project Summary 5101048	Task	1	No	1000000	JW Global Bank Upgrade	Customer Success	Contoso
3	Initiate	Stage	1	No	2000000	JW Global Bank Upgrade	Customer Success	Contoso
4	Initiate 1	Task	5	No	3000000	JW Global Bank Upgrade	Customer Success	Contoso
5	Initiate 2	Task	4	No	4000000	JW Global Bank Upgrade	Customer Success	Contoso
6	Initiate 3	Task	4	No	5000000	JW Global Bank Upgrade	Customer Success	Contoso
7	Plan	Stage	1	No	6000000	JW Global Bank Upgrade	Customer Success	Contoso
8	Plan 1	Task	3	No	7000000	JW Global Bank Upgrade	Customer Success	Contoso
9	Plan 2	Task	2	No	8000000	JW Global Bank Upgrade	Customer Success	Contoso
10	Plan 3	Task	2	No	9000000	JW Global Bank Upgrade	Customer Success	Contoso
11	Execute	Stage	1	No	10000000	JW Global Bank Upgrade	Customer Success	Contoso
12	Execute 1	Task	1	No	11000000	JW Global Bank Upgrade	Customer Success	Contoso
13	Execute 2	Task	1	No	12000000	JW Global Bank Upgrade	Customer Success	Contoso
14	Execute 3	Task	1	No	13000000	JW Global Bank Upgrade	Customer Success	Contoso
15	Close Out	Stage	1	No	14000000	JW Global Bank Upgrade	Customer Success	Contoso
16	Close Out 1	Task	1	No	15000000	JW Global Bank Upgrade	Customer Success	Contoso
17	Close Out 2	Task	1	No	16000000	JW Global Bank Upgrade	Customer Success	Contoso
18	Close Out 3	Task	1	No	17000000	JW Global Bank Upgrade	Customer Success	Contoso

9. Right-click on the selected rows and click **Copy**.
10. Save the spreadsheet.
11. Click the **Stages** tab on a project and then click **See all records** on the three-dot menu.
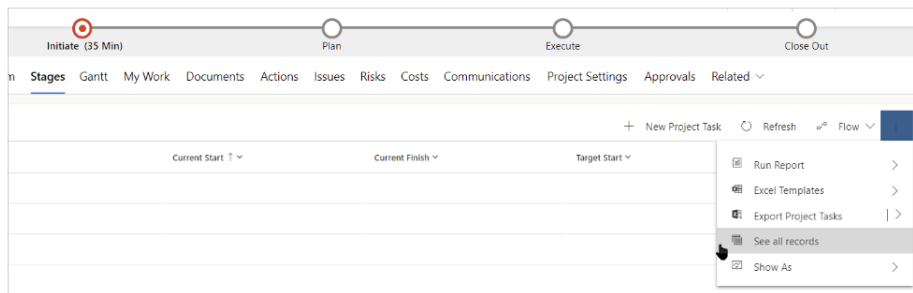
12. Select the **Import Tasks** view.
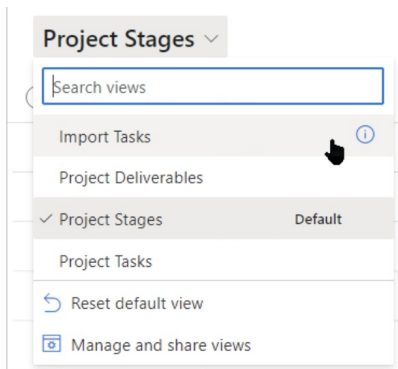
13. Bookmark the page for future use.
14. Filter the **Project** column to the name of the relevant project.
15. Click **Export to Excel > Open in Excel Online** .
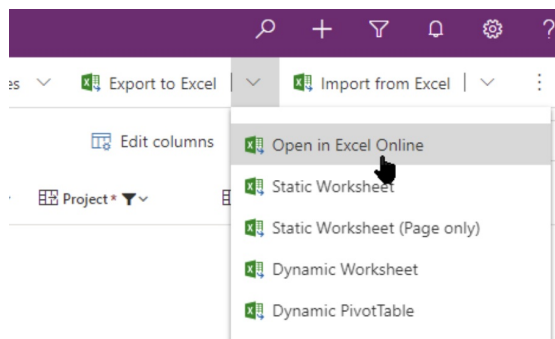
16. Paste the copied spreadsheet rows into the Excel Online sheet and click **Save**.
17. Click **Track Progress**.

Data Submitted for Import   ✕

Your data has been submitted for import.

To check the status of the import, click on Track Progress button.

Please do not make further edits to this data before the import process is complete.

[Track Progress] [Cancel]

18. On the tracking page click **Refresh** until the import has completed. Check for any errors.
19. Navigate to your project and click the **Gantt** tab to view the imported tasks.
20. Next you will need to manually indent tasks under their parent tasks, create dependencies, and add resources. When done, you can create a Content Template from the project, which a Project Template can then use going forward.

> **Note**   If you encounter failures during the above process, confirm you have appropriate permission to save the Excel Online sheet. You can do this by making an initial simple change in Excel Online, e.g., by slightly changing the name of a task and then saving the Excel Online sheet successfully.

Global Settings
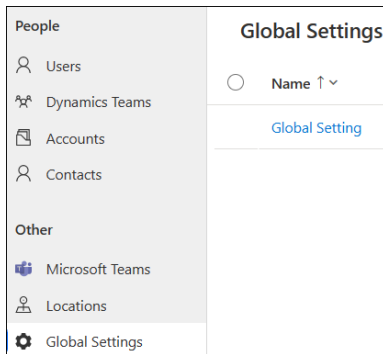
Project Management Context

To enable project schedules to accurately reflect the organization's work practices, users with the BrightWork PMO Manager or System Administrator security role have the ability to set and update global calendar settings (i.e., Working Week) for all projects from the **Admin Area > Global Settings** link.

The Global Settings record is created with a default working week of Monday to Friday.

> **Note**
>
> - Global Settings affects all projects. If the settings are changed, the schedule of projects will update accordingly once they are opened and the Gantt tab is clicked. This includes open projects, closed projects, and all completed tasks within projects.
> - If changes are made to Working Week values, in order for the Program and Portfolio Status dates of existing projects to be updated correctly the user must open the Gantt tab of those projects.
> - Days that are not part of the Working Week will be formatted differently in the Gantt chart for easy identification.

Flexible Scheduling Options

Your organization has several options available with regard to project scheduling due to the interplay between the Global Settings described in this article, global Non-Working Days, and the Schedule Settings present at the project level. Examples of the available options are:

- Leave the Global Settings with the default Working Week configuration of Monday - Friday, configure solution-wide Non-Working Days, and then override these settings at the individual project level as needed with a configuration that makes sense for each project using Schedule Settings.
- Implement an entirely top-down approach using organization-wide Global Settings and

configured Non-Working Days to implement solution-wide settings that apply to all projects.

Configure Global Settings

Global Settings are located in the Admin Area.

Calendar Tab

Working Week

To configure the global Working Week to something other than the default Monday - Friday, a user with the BrightWork PMO Manager or System Admin security role can follow these instructions:

1. Click into the **Admin Area.**
2. Click **Global Settings**.
3. Click **Calendar > Working Week** to open the drop-down menu.
4. Use the checkbox options to include specific days as work days.
5. Click **Save** or **Save and Close** on the toolbar menu.

Gantt Tab

Enable Virtual Scroll

Enables faster Gantt task editing. The Virtual Scroll option is intended only for very large Gantt task lists. A user with the BrightWork PMO Manager security role can enable this setting to make the Enable Virtual Scroll option available for use in every project. The default value is No. If set to No, this will not have an effect on projects that have already been configured to use the Virtual Scroll option.

> **Caution** Virtual Scroll editing introduces issues project managers should be made aware of. For details see Task Management.

Version Tab

Displays the version number of the BrightWork 365 solution.

Project Settings Tab

Select an individual project to enter its Schedule Settings screen. Do not multi-select projects to change Virtual Scroll settings, they must be enabled for each project individually.

Audit History

Displays the audit history for Global Settings.

Non-Working Days

Project Management Context

To enable project schedules to accurately reflect an organization's work practices, and to provide additional flexible scheduling options, users with the BrightWork PMO Manager security role or System Administrator security role have the ability to set and update solution-wide Non-Working Days (e.g., holidays) using the Admin Area > Non-Working Days link. These settings will adjust project schedules accordingly. Non-Working Days will format differently in the Gantt chart for easy identification.

> **Caution**
> - Solution-wide Non-Working Days affects all projects. This includes open projects, closed projects, future projects, as well as completed tasks within projects. We strongly recommend not adding older historical Non-Working Days because of the impact on all projects and tasks.

Configure Non-Working Days

1. Navigate to the **Admin Area**.
2. Click **Non-Working Days** in the main nav.
3. Click **+ New** to create a new Non-Working Day; the new record form will open.
4. Input a Name, Start Date and Finish Date.
5. Click **Save** or **Save & Close** from the toolbar menu.

Calendar View

Non-Working Days can be displayed in a calendar view.
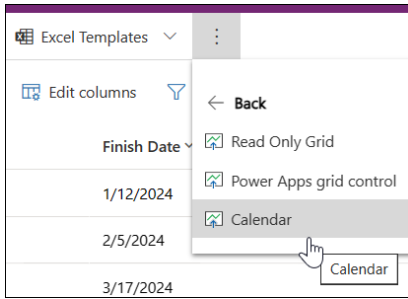
Users can set the Month display default in their Personal Options (BrightWork 365 app settings gear > Personalization Settings > Activities > Default view > Default Calendar).
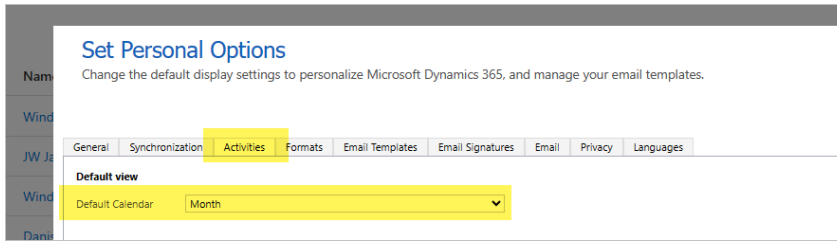
Tip Non-Working Days can be imported using the Excel Online feature.

Project Status Reporting

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Status reporting is an extremely efficient method for keeping multiple stakeholders informed about how projects are progressing. Crucial information such as a project's overall status and health, attributes your stakeholders are likely very interested in seeing, can easily be updated and distributed by the project manager. BrightWork 365 provides project managers with an intuitive interface for keeping metrics and qualitative information updated at their leisure, as well as creating status snapshots to keep a trail of how the project has performed over time.

Status Tab

The Status tab displays current metrics and KPIs about the project.
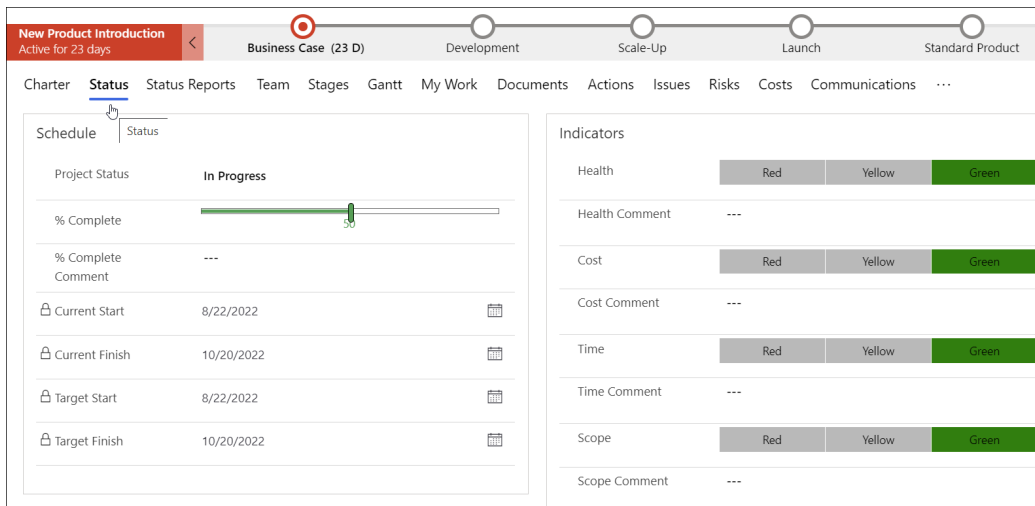
The Schedule date values will automatically populate based on work item dates, and the values for Project Status, % Complete (Percent Complete), and other KPIs are manually set by the project manager.

> **Tip** In addition to using the % Complete slider, you can also manually enter a percent value by double-clicking on the number below the slider.
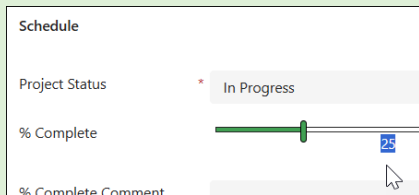
The Health KPI can either be set manually by a user with appropriate privileges, or automatically by the system. If set automatically, the KPI color will match whatever is the "worst" color value among the other KPIs (Yellow is worse than Green and Red is worse than Yellow); any manual changes made to the KPI will not be saved permanently.

To toggle the automatic Health KPI setting on and off, in Project Settings use the Set Health Automatically switch.
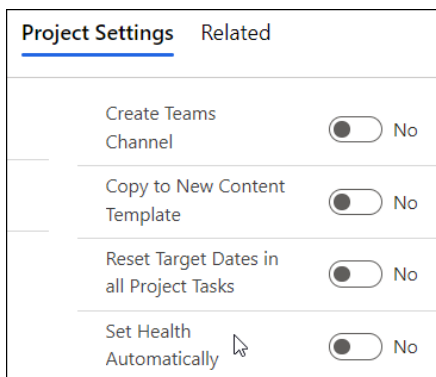
Note **Set Health Automatically** will not go into effect unless a value is selected in one of the other indicator columns; this is to prevent locking Health as a blank value.

Status Reports Tab

In the Status Reports tab a snapshot record of the current status information can be saved, and the history of previously created status reports can be viewed.

Saved status reports will be added to the list of any previously created status reports. The status report data is stored within your Microsoft 365 Dataverse.

To create a new status report:

1. In the Status Reports tab click the ellipses and **+ New Status Report**.
2. Fill in all relevant columns.
3. To save the status report:
    1. To save a draft of the status report, click **Save** or **Save and Close** in the ribbon.
    2. To save a final version of the status report, set **Complete Status Report** to **Yes**.

Email Report to Sponsor & Complete Status Report

When you first set **Email Report to Sponsor** to **Yes**, and then set **Complete Status Report** to **Yes** (in that order), an HTML report will be emailed to the Sponsor, the Project Manager and the person that set the report to the completed status. The email will be sent from the account that was used to install BrightWork 365.

Email Report to Project Team

If set to Yes, project team members with Access Level = Edit are included as recipients.

Include Additional Recipients

Status reports can be shared with any user that has the BrightWork Team Member security role, regardless of their project Access Level.

Send On Behalf Of - Mailbox Permission Setting

Out of the box, when a status report is emailed to Project Sponsors or other stakeholders, it will be sent from the account that was used to install BrightWork 365. This email sending account can be changed to the account of the user submitting the status report if that account has been given **Send On Behalf of** mailbox permission, which can be configured by your organization's Microsoft 365 System Admin; for instructions see Microsoft article Give mailbox permissions to another user.

Project Status Dashboard - Power BI

The Project Status Dashboard helps keep users better informed about how projects throughout the system are progressing in a convenient single location, with the ability to quickly switch between projects. Status data is pulled from the **Status** tab in projects.

Users access the Power BI Project Status report by clicking the **Project Status Dashboard** tab in the report view **Portfolio and Projects - Power BI**. You can easily switch between projects with a convenient project selector.
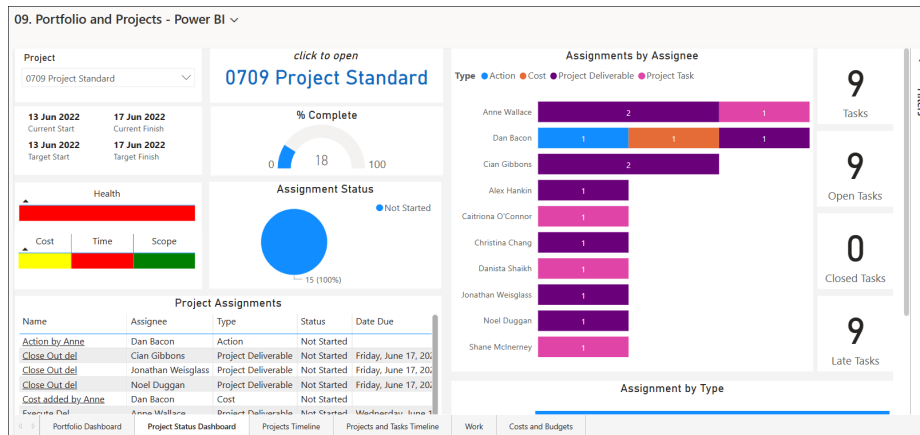
Report components include:

- Project selector drop-down menu (Lists all projects)
- Project Dates (Current Start/Current Finish/Target Start/Target Finish)
- % Complete Chart (0% - 100%)
- List of Assignments (Title, Assignee, Type, Status, Date Due (Sorted by due soonest) (Day/Month/Year)
- Selected Project Link (Click to open)
- Health Indicators (Health/Cost/Time/Scope)
- Task Status Pie Chart (Not Started/In Progress/Completed)
- Tasks (Amount within selected project)
- Open Tasks (Amount within selected project)
- Closed Tasks (Amount within selected project)
- Late Tasks (Amount within selected project)
- Issues (Amount within selected project)
- Risks (Amount within selected project)
- Assignments by Assignee (Bar Chart) (Assignment Type) (within selected project)
- Assignment Type (by Type) (Bar Chart) (within selected project)
- Last Refresh Date

Project Risks

Project Management Context

A risk is an unplanned event that has some reasonable likelihood of occurring and would likely have an impact on a project, program, or portfolio. Although risks do not have a certain probability of occurring or level of impact, with some effective planning you can still quantify risks with some amount of accuracy and mitigate their overall impact.

Quick Create Form

To begin the process of creating a new risk via a Quick Create form, click **New Risk** in the **Risks** tab, fill in the field values, and click **Save and Close** or **Save & Create New**.

Quick Create Fields

Name: Name of the risk.

Escalation: Specify if the risk is to be set at the Project, Program, or Portfolio level.

Risk Description: Description of the risk.

Consequence: The consequence that would occur if the stated risk were to be realized.

Root Cause: Enter the root cause of the risk.

Most Likely Impact Date: The date on which the impact to the project will occur if the risk were to materialize.

Probability: The best estimated likelihood of the risk actually occurring.

Impact: The best estimated level of impact to the project if the risk were to occur.

Risk Status: Overall status of the risk.

Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.

Additional Full Form Fields

After a risk is initially created with the Quick Create form, you can expose the full Risk form to add more details by clicking on the **risk name** in the **Risks** tab.

Risk

Risk Reference: Automatically derived unique identifier for the risk.

Exposure: An automatically calculated value of 1 to 9 as the product of Probability * Impact. The higher the Exposure value, the higher priority and more attention the risk should be given.

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

Mitigation

Mitigation Actions Suggested: Actions suggested to reduce the probability or impact of the risk to the project.

Mitigation Actions Requested By Date: The date by which the mitigation actions are requested to be completed.

Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of the risk to the project.

Mitigation Actions Taken: The actions taken to reduce the probability or impact of the risk to the project.

Mitigation Actioned Date: The date the mitigation actions were actually performed.

Related Mitigation Task: If applicable, choose the Gantt task related to the mitigation item.

Contingency

Contingency Actions Suggested: Actions suggested to mitigate any impact from the risk that has occurred.

Contingency Actions Requested By Date: The date by which the contingency actions are requested to be completed.

Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any impact from a risk that has occurred.

Contingency Actions Taken: The actions taken to mitigate any impact from a risk that has occurred.

Contingency Actioned Date: The date the contingency actions were actually performed.

Related Contingency Task: If applicable, choose the Gantt task related to the contingency.

Project Issues

Project Management Context

An issue is an unplanned event or previously identified risk that has occurred and is likely to have an impact on the objectives of a project, portfolio, or program. Issues will often have a negative effect on scope, schedule, and/or quality. By assigning an issue to an individual in BrightWork 365 and closely monitoring its status, the issue's effects can be greatly mitigated.

Quick Create Form

To begin the process of creating a new issue via a Quick Create form, in the Issues tab click **New Issue**, fill in the field values, and click **Save and Close** or **Save & Create New**.

Quick Create Fields

Name: Name of the issue.

Escalation: Specify if the issue is to be set at the project, program, or portfolio level.

Description: Description of the issue.

Priority: The priority level of the issue.

Issue Type: The type of issue that is being logged.

Actions Requested: The actions that are requested of the issue assignee.

Actions Requested By Date: The date by which the requested actions should be completed.

Assigned To: The person assigned to the issue.

Additional Full Form Fields

After an issue is initially created with the Quick Create form, you can expose the full Issue form to add more details by clicking on the **Name** of the issue in the **Issues** tab.

Reference

Issue Reference: Automatically assigned unique identifier for the issue.

Portfolio: The portfolio the issue is associated with.

Program: The program the issue is associated with.

Project: The project the issue is associated with.

Escalation: Specify if the issue is to be set at the project, program, or portfolio level.

Issue Details

Requested By: The person requesting the actions to be taken for addressing the issue.

Related Task: If applicable, choose the Gantt task related to the issue.

Resolution

Issue Status: The current status of the issue.

Progress Indicator: Specify if the issue resolution is on schedule, late, or in danger of being late.

Actions Taken: Actions taken to address the issue.

Date Actioned: The date actions were taken to address the issue.

Resolution Rating: Rating given to the issue resolution.

Actions

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Not all activity in a project rises to the level of a planned Gantt task. There is a lot of other work that needs to get done outside of the Gantt tab, all of which can be categorized as 'Actions'. The Actions tab provides users with the ability to create, edit and view details in relation to a general Action, a Resolution, an Approval, and Notes, all of which are necessary to help keep projects on track.

Actions

To access Actions, click on the **Actions** tab within a program, a portfolio, or a project created from one of the templates that contains this tab. Click **+ New Action** to create a new Action.

Clicking **+ New Action** brings up a Quick Create form with the most relevant fields. The form's **Action Type** field allows you to choose from several available types of actions.

Action Items

The Action tab within an individual Action item provides several sections to capture additional details about an Action.

Action

Fields include:

- Name: Provide a name for the action.

- Action Type: Choose either Action, Assumption, Decision, Dependency, Change, or Other.
- Action Requested: Enter the action requested.
- Assigned To: The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.
- Priority: Choose the priority level.
- Due Date: Choose the date the requested action is due.

Resolution

Fields include:

- Action Status: Choose from among the available Status choices.
- Progress Indicator: Choose from among the available schedule related choices.
- Action Taken: Describe any actions taken.
- Date Actioned: Choose the date the action was taken.

Approval

Fields include:

- Approver: Enter the name of the person responsible for approving the action. The list of available users to choose from in the **Approver** column is limited to those users given the **BrightWork Team Member** security role.
- Approval Date: Enter the date the approval was given.
- Resolution Rating: Choose a star rating for the resolution.
- Notes: A place to capture notes about the action.

Documents Tab

View, create, or upload documents associated with the action item. Documents will be saved in the project's SharePoint Online folder.

Related Tab

Click the **Related** tab to access the Audit History of the action item. The Audit History provides action item data change details including the change date, user who made the change, the changed field, and the old and new values.

Costs & Budgets

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Your browser does not support HTML5 video.

The BrightWork 365 Costs tab provides a comprehensive method for capturing and tracking budgets and costs at the project and individual cost item levels.

Project Level Cost Tracking

To enter the Costs module, click on the Costs tab within an individual project created from a template that contains this tab. The initial screen is comprised of many high-level cost tracking fields separated into several screen sections.

Budgets

Fields include:

- Approved Budget: Enter the overall approved budget for the project. This is the first step for setting up cost management for the project.
- Budget Assigned: Calculates the sum of the total budget assigned to all individual cost items. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the **Recalculate** button.

Budgets	
Approved Budget	**$100,000.00**
▣ Budget Assigned	**$10,000.00**
Last updated:	**3/1/2022 9:14 AM**
	Recalculate

- Budget Remaining: Approved Budget - Actual to Date. Automatically calculated.
- Budget Variance: Approved Budget - Current Forecast. Automatically calculated.

Costs

Fields include:

- Current Forecast: Calculates the total spend forecast of all individual cost items. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the Recalculate button, as noted above.
- Actual to Date: Calculates the total money spent to date for all individual cost items. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the Recalculate button, as noted above.

- Cost to Complete: Current Forecast - Actual to Date. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the Recalculate button, as noted above.

Individual Cost Item Tracking

The Cost Items section is where you will enter the individual cost items with associated details. The grid surfaces important details about each of these items. Click **+ New Cost** to enter the new cost form.

Cost Form

The **Cost** form is comprised of several cost tracking detail fields including:
- Name: Enter the name of the cost item.
- Cost Type: Choose from among the available Type choices.
- Cost Category: Choose from among the available Category choices.
- Vendor: The available vendor choices are pulled from the Accounts list in the Admin Area. Only accounts with 'Vendor' set as the Account Type will display in the cost item's Vendor field lookup list.

- Assigned To: The list of available users to choose from in the Assigned To column is limited to those users given the **BrightWork Team Member** security role.
- Forecast Spend Date: Date by which the item's budget is expected to be spent.
- Related Task: Choose from a lookup to tasks on the project's Gantt chart.
- Description: Add a description for the cost item.
- Cost Status: Choose from among the available Status choices.
- Current Forecast: The amount you believe the item will eventually cost in total.
- Actual to Date: Total spent on the item to date.
- Cost to Complete: Current Forecast - Actual to Date. Automatically calculated.
- Date Spend Complete: The date all costs associated with the cost item have been spent.

Automatically sets the Cost Status column to Completed.
- Budget Assigned: The total approved and assigned budget for the cost item.
- Budget Assigned Remaining: Approved Budget - Actual to Date. Automatically calculated.
- Budget Variance: Approved Budget - Budget Current Forecast. Automatically calculated.
- Timeline: A place to capture notes about the cost item.

Documents

View, create, or upload documents associated with the cost item. Documents will be saved in the project's SharePoint Online folder.

Related

Click the **Related** tab to access the Audit History of the cost item. The Audit History provides cost item data change details including the change date, user who made the change, the changed field, and the old and new values.

Communications

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

The BrightWork 365 Communications tab provides a comprehensive method for capturing various communication related activities at the project, program, or portfolio level. To access Communications, click on the **Communications** tab. The initial screen will display a history of previously entered Communications items. Click **"+"** to create a new Communications item of type Appointment, Email, Phone Call, or Note.

You can also access communications options from within the **Timeline** section of a **Project Stage** details screen.

Appointment

When creating a new Appointment the Quick Create form will display with relevant fields. If the creator's email and calendar are configured properly, an invite will be sent to the Attendees, and the appointment will be added to the creator's calendar and displayed as 'Free' by default.

The Appointment **Related** tab provides access the Audit History of the Appointment item. The Audit History provides data change details including the change date, user who made the change, the changed field, and the old and new values.

Appointments can be set as a Microsoft Teams meeting. If your organization is not yet configured to work with Teams, see our Microsoft Teams Admin Guide.

Email

The new email screen presents the typical email fields such as To, CC, Subject, and email body. If the email creator's email is configured properly, an email will be sent to the addressees and a copy of the email will be saved in the Communications item record.

Phone Call

The Phone Call function provides a way to capture details about a call that was initiated outside the system. The details will be saved as part of the Communication record.
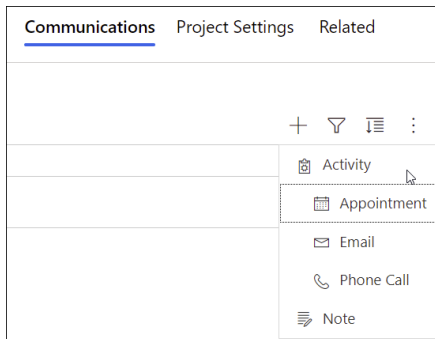
The Phone Call **Related** tab provides access the Audit History of the Appointment item. The Audit History provides data change details including the change date, user who made the change, the changed field, and the old and new values.

Note

You can create a note with a title, note body (with formatting), and attachments and save the note as part of the Communications record. Information about the note includes its Modified time, which reflects anything that changes the contents of any column in the record, including system columns.

OneNote

In addition to the standard note mentioned above, you also have the option to create Microsoft OneNote notes that are saved as part of an associated OneNote notebook. To access the OneNote notebook after it's created, you can either click on the OneNote link displayed when you click the + sign in the Communications module:

Or,

click on the **.one** file within the Documents tab:

Communications Tab - User Actions

You can take various actions on open Communications items directly in the main Communications screen.

If you need to delete a closed Communications item, e.g., delete an email after it was sent, you will need to do this from the toolbar within the item record instead of from the main Communications screen.

> **Note** Users can only modify or delete their own Communications activities, not those of other users.

Dynamics 365 App for Outlook

If the Dynamics 365 App for Outlook has been activated by your administrator (see the related admin instructions in our BrightWork 365 Install Guide.pdf), you will have the ability to interact with and manage BrightWork 365 related emails and calendar items

while using Outlook on the desktop, web, or mobile. See Use Dynamics 365 App for Outlook for additional information.

Troubleshooting

Communication activities not working for some users

A Power Platform Admin can check within the BrightWork 365 app if the affected user accounts are enabled for communication related activities:

1. Click Projects in the bottom left of the page and click Admin.

2. Click Users to load the BrightWork Users report.
3. Click Edit columns and then click Add columns.

4. Click Related and Select Mailbox.

5. Add the three Enabled for… columns.

6. Scroll down to the bottom and click close.

7. Click Apply.

8. Expand the three dots in the top right and click the arrow beside Create view.

9. Click Save as new view.

10. Rename the view if desired (optional), and click Save.

11. The new view is available to check if the user accounts are enabled for communication related

activities.

If further configuration is required, see the **Setup Dynamics Email** section of the BrightWork 365 Install Guide.pdf 🗗.

Contacts

Located in the Admin Area > People section of the app, the **Contacts** feature provides a location to store information about people external to your organization such as vendors and contractors. These contacts can also be used to assign primary contacts to Accounts.

Contacts can be added, edited and deleted by the BrightWork Project Manager and BrightWork PMO Manager.

Add a Contact

1. Click into Admin Area > Contacts.
2. Click + New.
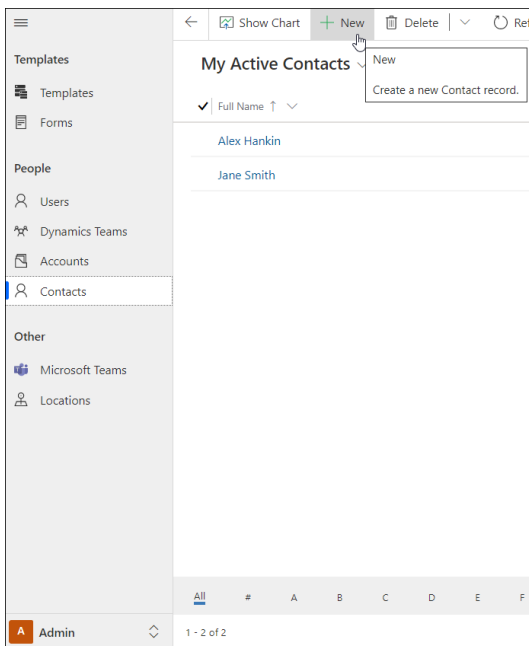
3. Fill in the relevant contact information.

Add a Primary Contact to an Account

If you assign a contact to an account and the contact has an email address attached to its record, you will be able to email the account by using the email feature of a project's Communications module.

To assign a Primary Contact to an Account, in the Contact's **Account Name** field choose the relevant Account.

Accounts

Located in the Admin Area > People section of the app, the **Accounts** feature provides a location to store information about external organizations such as vendors and contractors. This data can be used in other areas of BrightWork 365 including a project's Costs module and the email function within a project's Communications module.

Accounts can be added, edited and deleted by the BrightWork Project Manager and BrightWork PMO Manager.

Add An Account

1. Click into Admin Area > Accounts.
2. Click + New.
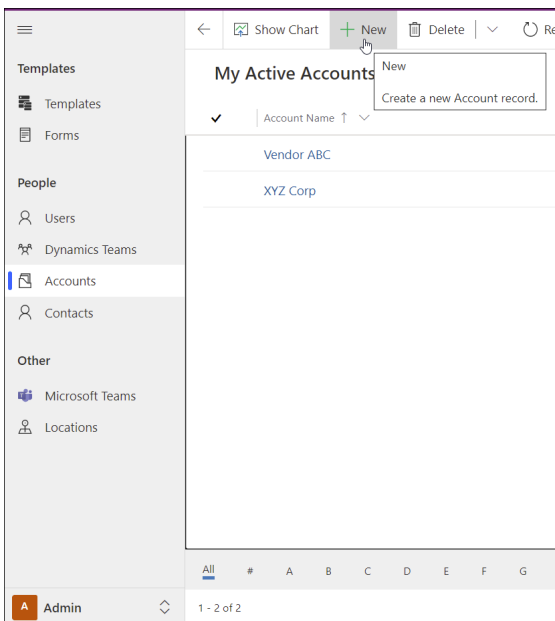
3. Fill in the relevant Account information and save the record.

> **Tip** Only accounts with 'Vendor' set as the Account Type will display in a cost item's Vendor field lookup list.

Add a Primary Contact to an Account

Among the fields present to capture all the details about these entities is the field Primary Contact. In addition to noting who is the primary contact, if the contact has an email address attached to their record, you will be able to email the account by using the email feature of a project's Communications module.

To assign a Primary Contact to an Account:

1. Create the contact in the Contacts list if not already present.
2. In the Account's **Primary Contact** field choose the relevant contact.
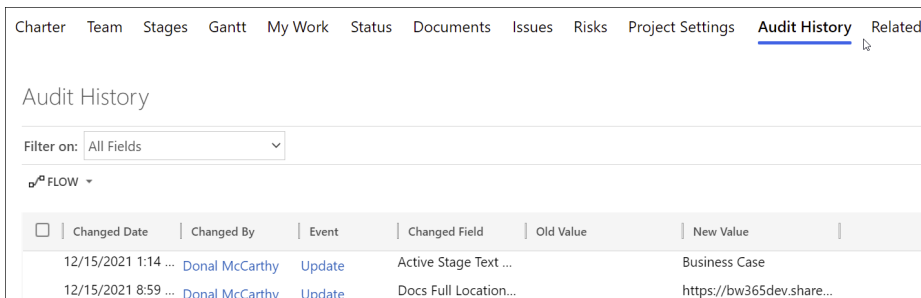
Audit History

BrightWork 365 together with the Microsoft Power Platform provides organizations with the ability to track data change history and activity logging for use in analysis and reporting purposes. BrightWork 365 audit history has been enabled in the following tables:

- Project Task
- Request
- Issue
- Risk

See Audit Tables.xlsx ⬚ for a list of the columns that are audit-enabled.

To view Audit History, within a project click on the **Related** tab and choose **Audit History**.

Note that in the **Filter on:** drop-down, there are more fields listed than are actually available in the Audit History.

For additional Audit information see these related Microsoft articles:

- Auditing Overview
- Power Apps Activity Logging
- Configure Auditing

Projects - Training Exercises

Project Management Context

As you enter this stage, your project is approved and you have already decided how to manage the project, or at least you have an outlined approach. Now it is time to create the project from the most appropriate project template, communicate next steps including the scheduling of planning sessions with your team, and start thinking at a high level what your project plan will look like.

Essentials

- **In the Gantt tab of a Project Structured type project, create Stages using the same names as those found in the project's Business Process Flow.** [Topic info]
- **Create several indented child tasks under each of the Stages.** [Topic info]
- Change the durations of the tasks. [Topic info]
- Create dependencies between all of the tasks. [Topic info]
- **Assign yourself to each of the tasks.** [Topic info]
- Create several risks in the project's Risks tab and assign them to yourself. [Topic info]

Advanced

- Enter project budget related values. [Topic info]
- **Baseline the Gantt schedule.** [Topic info]
- Create a Microsoft Teams Channel for a project. [Topic info]
- **In the Status tab, change the field values.** [Topic info]
- **In the Status Reports tab, create a draft status report.** [Topic info]

Frequently Asked Questions

How do I move a Program to a different Portfolio?

Users with the BrightWork PMO Manager or BrightWork Program Manager security role can change a Program's associated Portfolio from the Program Settings tab (the field is locked on the Statement tab by design).

Are deleted items, i.e., portfolios, assignments, etc., permanently deleted?

Deleted items, i.e., portfolios, assignments, etc., are permanently removed and cannot be restored unless the environment Recycle Bin has been enabled.

How do I create a Status Report?

Status Reports are created in the Status Reports tab. You can save draft versions of a report and whenever it's ready to go out you can specify who should get an emailed copy.

How do I specify which colleagues should get emailed a status report?

You can specify within the status report form which colleagues should get emailed a status report.

How do I manage risks including their status and the different people assigned to them?

Programs and Portfolios include a Risks tab for managing risks in a very well-defined manner.

How can I monitor resource allocation and utilization?

BrightWork 365 includes various views and reports that will help you determine resource

allocation and overall utilization.

What user access setup is required for them to utilize the My Work Power BI report?

As referenced in the Install Guide, in order for the My Work Power BI reports to function properly for a user they must be added to the Power BI Workspace with Viewer access (Admin access will display work for all users, not just for themselves), and to the user security group for the report dataset.

Portfolio Security & Access

> **Note** This article is for BrightWork 365 Release 2024-2 and newer.

Project Management Context

Organizations do not always want to have entirely open access to their portfolio of projects, but rather need to take a more granular approach to security and access, while others are fine with users having access to the entire portfolio of projects. BrightWork 365 provides several options to accommodate both of these security requirements through a flexible security and access model that includes business units, portfolios, and projects.

What's In Scope for Security & Access?

Items included in Security & Access	Items excluded from Security & Access
- Portfolios - Programs - Projects - Team Member Security - Default Team Member Access - Status Reports - Risks - Issues - Actions - Costs - Custom table support (via customizations)	- SharePoint - Power BI - Microsoft Teams - Requests - Content Templates

> **Caution**
> - Due to the items excluded from Security & Access noted in the table above:
>   - If you have confidential programs and portfolios, do not create templates with confidential information, and leave the Portfolio and Program fields blank, otherwise everyone can potentially become aware of their existence.
>   - Customers are advised to use generic names for confidential projects as the project names will be visible to all users in these and other various places in the app.
>   - Remove from the Power BI workspace those users that you do not want to view confidential projects, since these projects will be displayed in Power BI dashboards.
> - Users with the BrightWork PMO Manager security role have access to everything in BrightWork 365, including confidential projects, regardless of the chosen security model or their assigned business unit.
> - Security will not work if you have customized any out of the box BrightWork 365 security

roles. If necessary, create your own custom security roles instead. If you have already customized any of the BrightWork 365 security roles in a custom solution, security is not going to work until you upgrade the environment that the unmanaged version of the custom solution is in and reimport the managed custom solution into the environment.
- If you have an unmanaged layer on any of the out of the box BrightWork 365 security roles, security is not going to work until you remove it.

Security Model 1: Open Access (default model)

In the default open access model, all BrightWork 365 users have access to all portfolios, programs, and projects within the BrightWork 365 app. Note that open access can be mixed together with a restricted security model as needed.

Example: Single Open Portfolio
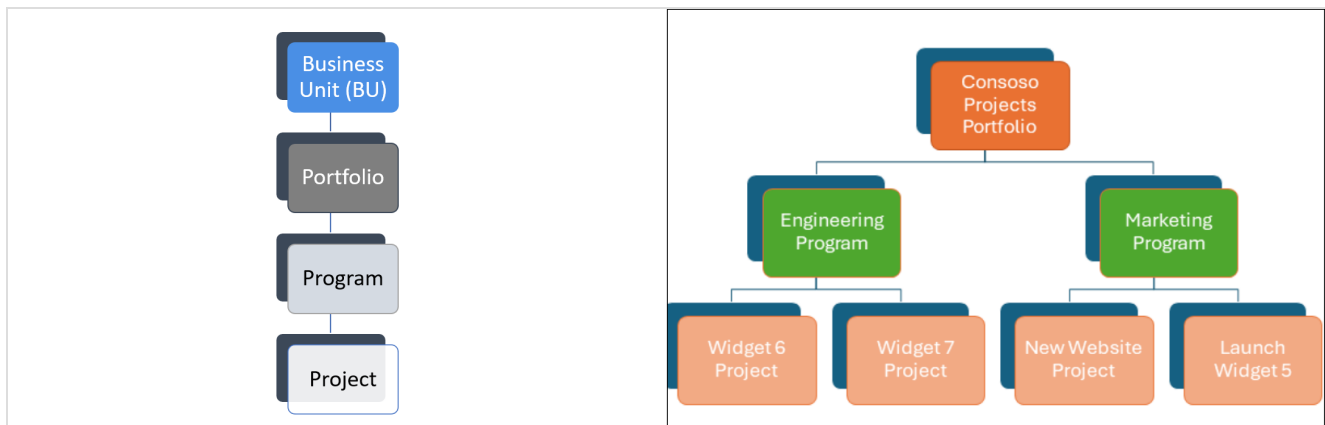
- One business unit and one portfolio with access to all app content.
- All users have access to all portfolios, programs, and projects.

Security Model 2: Portfolio Security

The Portfolio Security model explained in this article uses Power Platform business unit membership (see Microsoft article) combined with BrightWork security roles to grant users access to a portfolio attached to a business unit, and all the portfolio's child projects and records.

The BrightWork 365 business unit setup for Security and Access can divide access into a Confidential Projects and a Contoso Projects hierarchy. Further business units can then be created to minimize access and more easily manage restrictions, as required.

The high-level steps to implement (further details down below):

1. Create business units and a business unit hierarchy.

2. Assign BrightWork 365 users to a home business unit.
3. Assign users security roles in their home business unit.
4. Assign users security roles in secondary business units as needed.
5. Create portfolios that will act as the top parent levels of the hierarchy in BrightWork 365.
6. Within each portfolio select an Owning Business Unit.
7. Assign programs to a portfolio associated with the business unit desired for the program and its child projects.

After the above steps are completed, users will have access to the portfolios, programs, and projects that are associated with the business units in which they have been given security roles.

Example: Projects Secured by Department
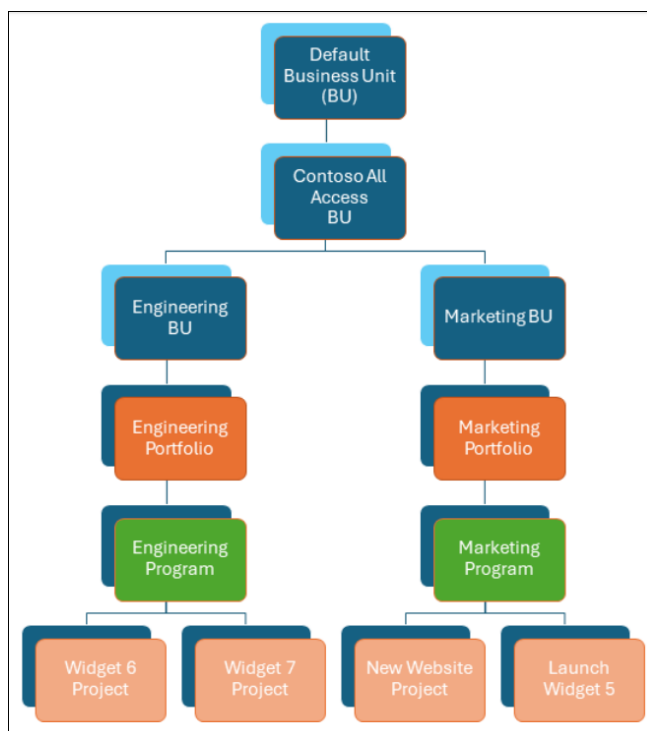
- Engineering users are added to the Engineering business unit and only see its portfolio, program, and projects.
- Marketing users are added to the Marketing business unit and only see its portfolio, program, and projects.

Note that a user can be given security roles in both the Engineering and Marketing business units so that they have access to both portfolios, programs, and projects.

Example: Portfolio Security with Confidential Projects
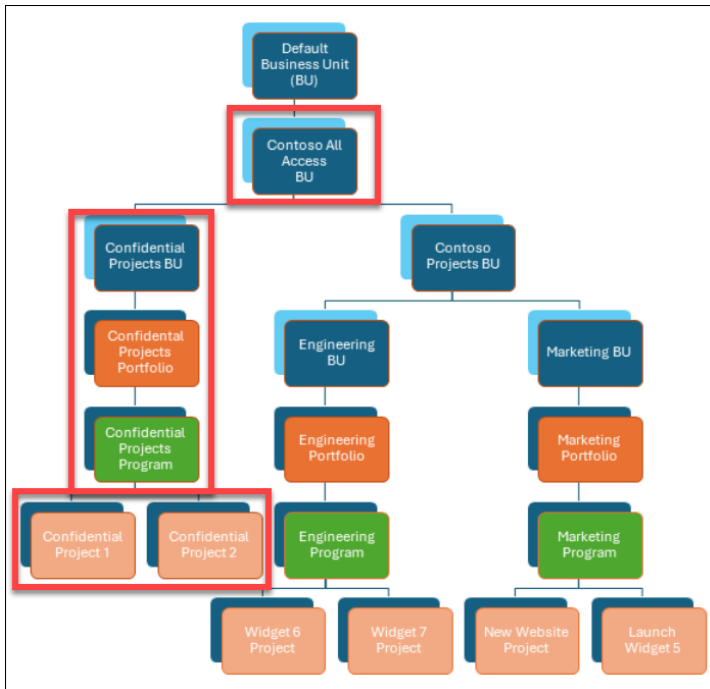
- Users who need access to all confidential and non-confidential projects would be in the parent Contoso All Access business unit.
- Users who need to see only non-confidential projects would be in the Contoso Projects business unit.
- If users should only be given access to individual confidential projects by exception instead of all projects in the Confidential Projects portfolio, then instead of giving them access via membership in the Confidential Projects business unit, you would give them access to the individual projects from within each project.
  - This exception user project access is managed by the Access Level in each project team member record in each individual confidential project.

Security Model 3: Portfolio Security with Project Security

After setting up your organization's top-down Portfolio Security model, you may find the need to provide access to specific projects for some users outside the configured access boundaries. This can be accomplished with the project security option (in conjunction with portfolio security) which provides this capability. For more information see Project Security & Access.

Example: Portfolio & Project Access by Exception Using Holding Pool - without Confidential Projects Business Unit
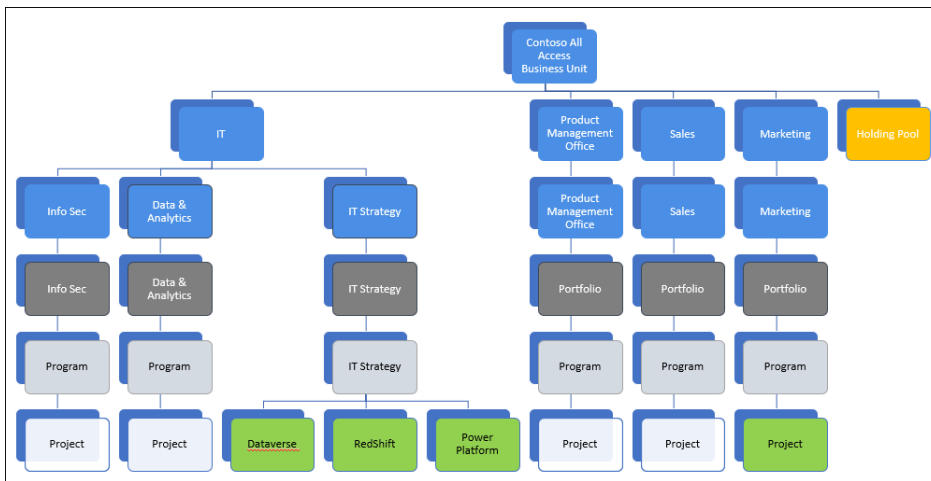
- A select group of users are given membership in an All Access business unit.
- Majority of users placed in a Holding Pool business unit that has no portfolio, program, or project access. These users are given access to either a portfolio or to individual project by exception, as needed.

Example: Portfolio & Project Access by Exception Using Holding Pool - with Confidential Projects Business Unit
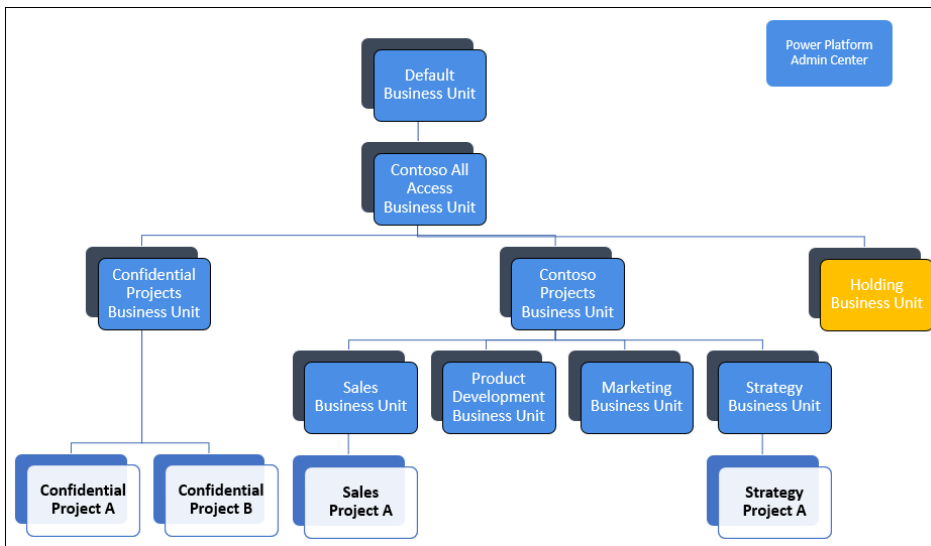
- A select group of users are given membership in an All Access business unit.
- A select group of users are given membership in a Confidential Projects business unit for additional granularity.
- A select group of users are given access to a somewhat less restrictive group of projects (Contoso Projects business unit).
- Majority of users are placed in a Holding Pool business unit that has no portfolio, program, or project access. These users are given access to either a portfolio or to individual project by exception, as needed.

Portfolio Security Configuration Steps

> **Tip** If you need to manage project access for individual users by exception **after** setting up Portfolio Security, see Project Security & Access.

> **Note**
> - Only users with the System Administrator security role can manage business units and security roles in the BrightWork 365 environment.
> - Customers that want their custom tables to be included in the Project move Program and Program move Portfolio flows will need to request assistance from their Customer Success Partner to update the child flows in their custom solution.

> **Caution** Before proceeding:
> - Confirm that Modern business units have been enabled in the BrightWork 365 environment as described in the BrightWork 365 Install Guide.pdf ⧉ and BrightWork365 Upgrade Guide.pdf ⧉
> - Have a clear understanding of the business unit and portfolio hierarchy that you want to create, which business unit users will reside in, and the security roles they will be given in their home business unit and in other business units if you plan to provide some users with extra access.

Prerequisite Step: Design your organization's security access hierarchy

Prior to physically implementing a security access hierarchy and configuration, map out the design 'on paper' along with an analysis of practical implications and future needs.

Step 1: Create an all-access parent business unit for users that need access to all app records, i.e., "{org name} All Access"

This step is a best practice for future design flexibility.

1. Login to the https://admin.powerplatform.microsoft.com/environments and select your environment.

2. Click **Business Units > See all** and **+ New business unit**.
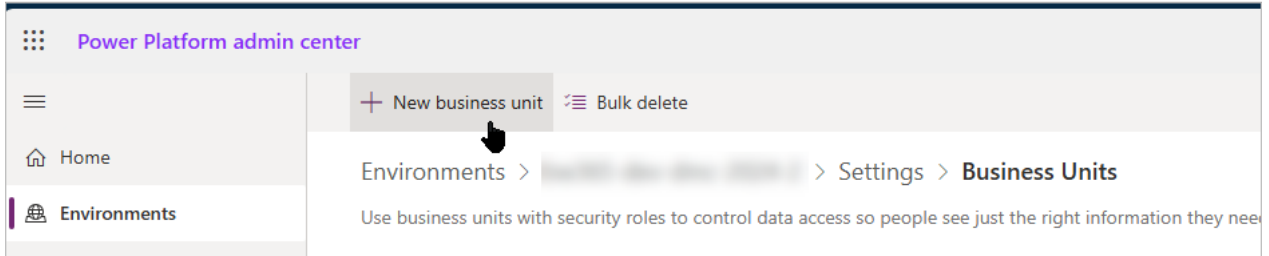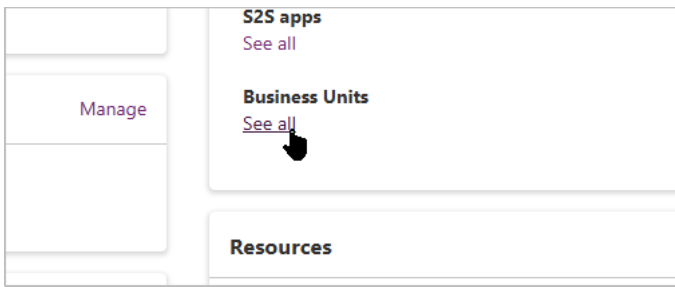
3. Fill out the form - pay attention to the Parent business unit that you select.

4. Click **Save**.

Step 2: Create a business unit hierarchy under your All Access business unit

Child business units inherit user security role assignments from their parent business units.
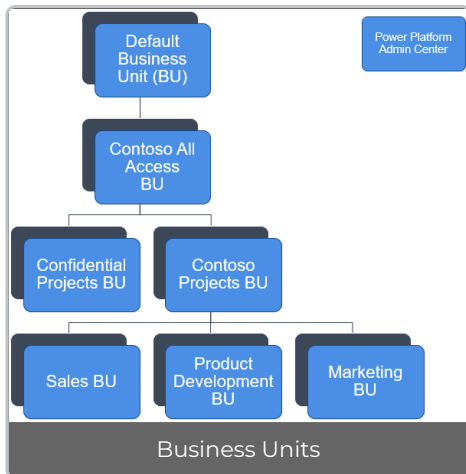
- Business units are created in the Power Platform Admin center by a System Admin.
- All business units, apart from the Default Business Unit, have a parent business unit.
- New business units get non-editable copies of all the security roles found in the automatically created environment Default Business Unit (e.g., all the security roles that ship with BrightWork 365).
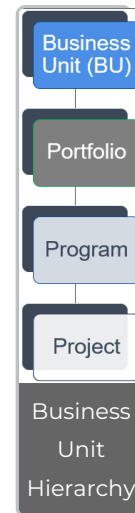
- Setting the Owning Business Unit in a Portfolio sets what child users will see or not see.
- Portfolios are the top-level grouping for Projects.
- Programs are a second-level grouping for projects.

Step 3: Assign users to a home business unit

> **Caution**
> - A user with the BrightWork PMO security role will have organization-wide global access regardless of their assigned business unit. They will have access to all content within BrightWork 365 including confidential projects.
> - If a user's business unit is changed, all of their security roles are removed from all business units. They will need to be reassigned all of their security roles in the new business unit. Take note of their current security role assignments prior to any business unit change.

Assigning users to a business unit will in turn control which portfolios, programs, and projects they have access to. Users will retain their current access level to individual projects after they are assigned to a business unit - a user's project access level can be viewed on the project's Team Tab. For more information see Project Security & Access.

> **Note**
> - It can take 30-60 seconds per user when their business unit is changed using the admin center Modern UI.
> - User business unit assignments can be viewed in person views in the Admin Area.

In the **Microsoft Power Platform admin center**:
1. Select the BrightWork 365 environment.
2. Navigate to **Settings > Users + permissions**.
3. Select **Users**.
4. Select the relevant user.
5. On the action bar at the top of the screen select **Change business unit**.
6. In the Change business unit pane, select a business unit (do not select the option to move records to the new business unit).
7. Select **OK**.

Step 4: Assign security roles to users in their home business unit

> **Note**
> - Users will display as a choice option in the various app user drop-down fields even if they have not been given any access to the project, program, or portfolio.
> - If you want to assign a user security roles in more than one business unit, you should do so individually, not in bulk.

Option 1: Assign security roles to users in bulk

User security roles can be assigned in bulk via the legacy Dynamics view by the environment administrator. Note this bulk option is being phased out by Microsoft and will not always be available.

1. Login to your BrightWork 365 app and append ?forceclassic=1 after the main.aspx in the URL, e.g., https://bw365.crm4.dynamics.com/main.aspx?forceclassic=1
2. Expand the menu and click **Settings > Security**.
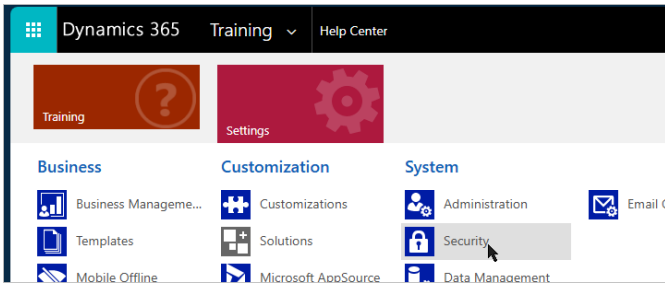
3. Click **Users**.
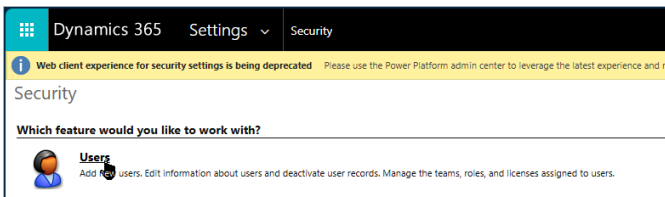
4. Change the view from BrightWork Users to Enabled Users.
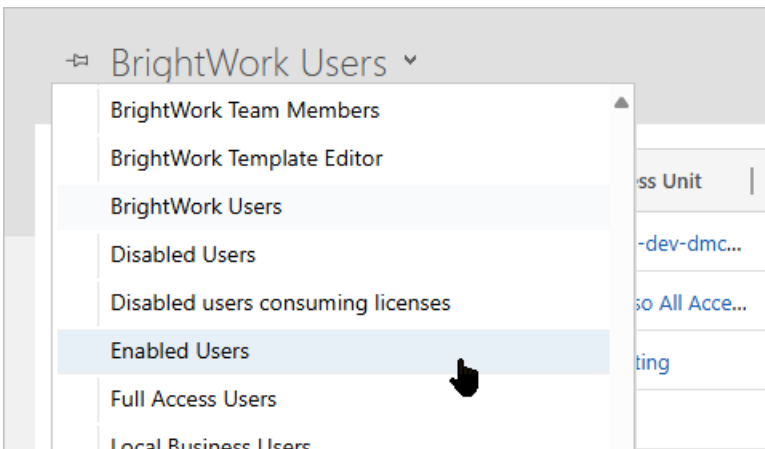
5. Select the users you want to apply the same security role to and select **Manage Roles**.
6. Select the roles that you want to assign and click **OK**.
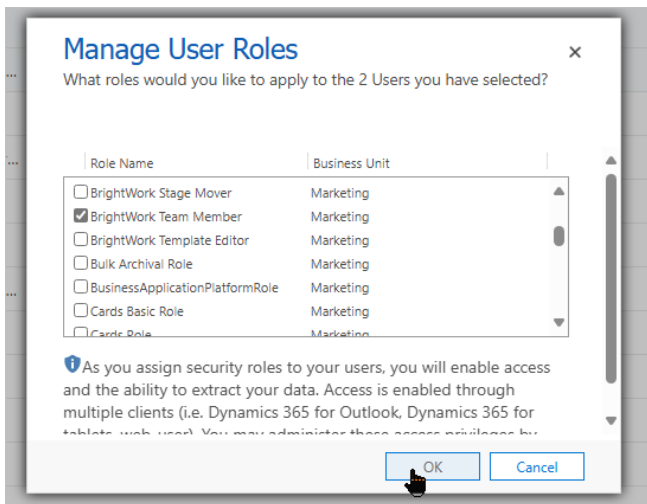
Option 2: Assign security roles to users individually

In the **Microsoft Power Platform admin center:**

1. Select the BrightWork 365 environment.
2. Navigate to **Settings > Users + permissions** .
3. Select **Users**.
4. Select the relevant user.
5. On the action bar at the top of the screen click **Manage security roles**.
6. Confirm the business unit selection.
7. Select the **Basic User** and **BrightWork Team Member** security roles (at a minimum), and any other desired security roles the user needs.
8. Click **Save**.

Step 5: Assign security roles to users in secondary business units as needed

Users can only be a member of one business unit but can be given security roles in another business unit to broaden their access to portfolios, programs, and projects.

For example, Alex is a BrightWork Project Manager in Marketing, which is his home business unit. He can also be given the BrightWork Team Member security role in the secondary Product Development business unit.

To assign security roles to users in a secondary business unit, follow the instructions in the previous step for assigning security roles to users individually, selecting the relevant secondary business unit.

Step 6: Create portfolios that will act as the top parent levels of the hierarchy in BrightWork 365 (Portfolios > Programs > Projects)

See Portfolios for details.

Step 7: Select an Owning Business Unit within each Portfolio

1. In the Portfolio's **Statement** tab, select the relevant Owning Business Unit in the **Owning Business Unit** field.

2. Read the warning message, choose the new Owning Business Unit, and click **Confirm** or **Cancel**.

Portfolio.

Step 8: Assign programs to a parent portfolio associated with the business unit desired for the program and its child projects

Programs inherit the Owning Business Unit from their parent portfolio.

To associate a program with a parent portfolio, select the relevant portfolio as you normally would in the program's **Statement** tab.

> **Note**   If a program is moved to a different portfolio with a different associated business unit, or if a portfolio's associated business unit is changed, some users who never had access to that part of the hierarchy will now have access, and some that had access previously will no longer have access; this will be determined by either their own business unit, or from access granted at the project level.

Portfolios

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Portfolios are the highest parent level within the BrightWork 365 hierarchy. Portfolios consist of child programs and all of the projects within the respective programs. Your BrightWork 365 environment can have more than one portfolio.

Getting instant visibility across portfolios and programs is key to delivering strategic goals on time. With BrightWork 365, you can view the status of portfolios in one place, understand how the underlying projects are performing, and take action quickly to keep them on track.

Creating Portfolios

1. Click into the **Portfolios** page, and then click **+ New** at the top of the page.
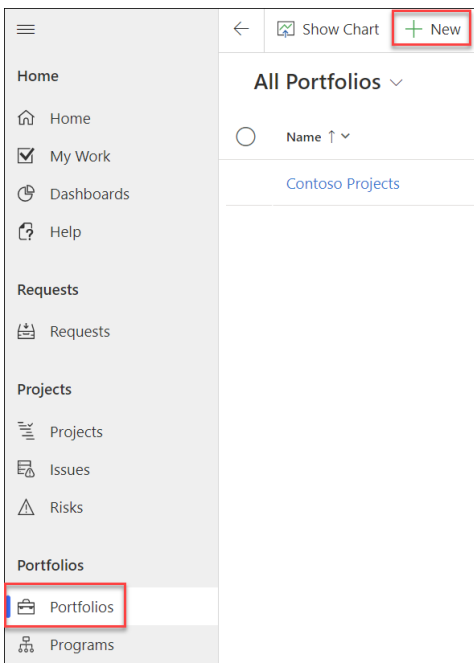
2. In the **Statement** screen, fill in all the required fields and click **Save**.

Portfolio Tabs

Statement

You can easily view the Portfolio Statement with all child Programs by clicking on the **Statement** tab.

The list of available users to choose from in the **Portfolio Sponsor** and **Portfolio Manager** columns is limited to those users that have been added to the **Senior Managers** Dynamics Team found in the Admin Area.

Owning Business Unit

Portfolios play a critical role in the BrightWork 365 security and access model. Select the portfolio's Owning Business Unit in the Statement tab. The value chosen will propagate throughout all child records of the portfolio, including its program, projects, and work items.

> **Note**
>
> • The Change Owning Business Unit dialog in Portfolios can take a few seconds to open.

- depending on the number of records (Programs and Projects) it has to check.
- When the Owning Business Unit is selected, the amount of time it takes for the value to propagate to all child records is related to the number of portfolio child records. When the process is complete, an email notification will be automatically sent to the portfolio manager and the user that made the selection.

Status & Status Reports

The **Status** tab allows the manager to set current project metrics and KPIs, and the **Status Reports** tab provides the manager with the ability to create snapshot status report. See the Status Reporting article for details.

Documents

During the installation of BrightWork 365 a SharePoint site and accompanying document library were created for the BrightWork 365 environment. A folder for each Portfolio exists in this library.
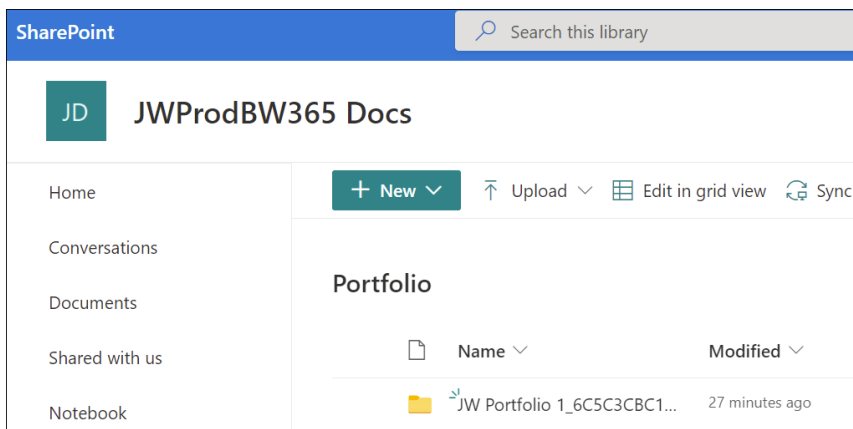
The Documents tab is where you can create new Microsoft Office documents and upload existing documents. These files are stored in your organization's SharePoint document library that is associated with BrightWork 365.

> **Caution**
>
> - By default, files deleted from the Documents tab will be permanently deleted from the SharePoint site associated with BrightWork 365 and cannot be restored from a recycle bin.

Contact your Microsoft Support representative to discuss activating the associated SharePoint Recycle bin to be able to restore deleted documents.

- For customers with custom forms: SharePoint has an indexing limit that is reached when a document library contains more than 5000 items. If you receive a message about the SharePoint throttling limit being exceeded, see this article.

Actions

See the Actions article for detailed information.

Issues

Click on the Issues link to view and create Portfolio related Issues.

The Assigned To lookup column is limited to users given the BrightWork Team Member role.

Risks

Click on the Risks link to view and create Portfolio related Risks.

The Risk Monitor lookup column is limited to users given the BrightWork Team Member role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a portfolio.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any portfolio impacts of a risk that has occurred.

Costs

See the Costs article for detailed information.

Communications

See the Communications article for detailed information.

Related

Click on Related > Audit History to view the audit change history.
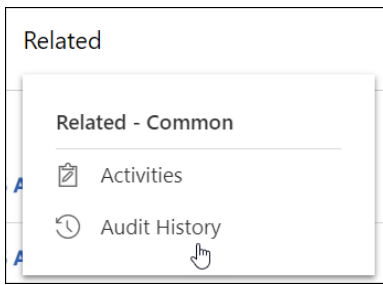
Quick Create - New Program from Portfolio Record

Managers can quickly create a new Program from a Portfolio record using Quick Create.

1. In the Portfolio's Programs section in the Statement tab, click **+ New Program**.
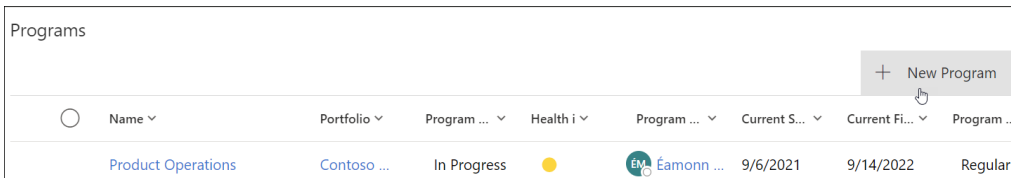
2. Fill in the form and click **Save and Close**.

Programs

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Programs are the first child level under portfolios, with portfolios being the highest level in the BrightWork 365 hierarchy. It allows users to group related projects together in order to manage and report on them in a coordinated way. Your BrightWork 365 environment can have more than one portfolio.

Getting instant visibility of programs and their underlying projects is key to delivering strategic goals on time. With BrightWork 365, you can view the status of programs in one place, understand how the underlying projects are performing, and take action quickly to keep them on track.

Creating Programs

1. Click into the **Programs** page and then click **+ New** at the top of the page.
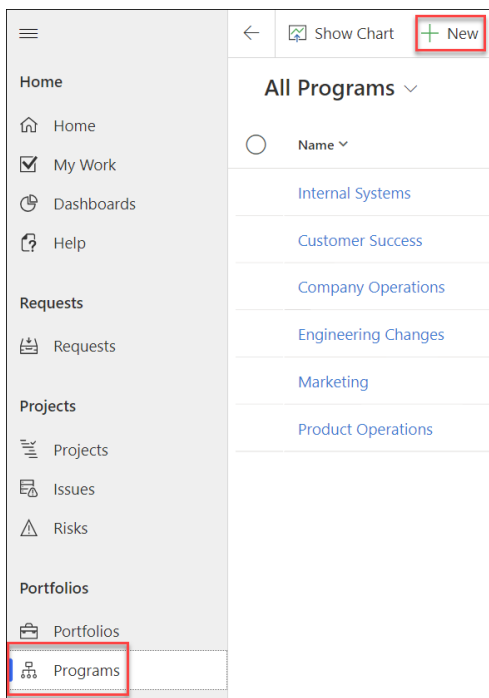
2. In the **Statement** tab fill in all the required fields and click **Save**.

Program Tabs

You can easily view all Projects, Documents, Issues, Risks, and Program Settings that are related to a selected Program by clicking into the associated tabs within the Program record.

Statement

You can view the Program Statement and all child Projects by clicking on the **Statement** tab.

The list of available users to choose from in the **Program Sponsor** and **Program Manager** columns is limited to those users that have been added to the **Senior Managers** Dynamics Team found in the Admin Area.

Owning Business Unit

Programs play a critical role in the BrightWork 365 security and access model. Select the portfolio's Owning Business Unit in the Statement tab. The value chosen will propagate throughout all child records of the portfolio, including its program, projects, and work items.

> **Note** When the Owning Business Unit is selected, the amount of time it takes for the value to propagate to all child records is related to the number of program child records. When the process is complete, an email notification will be automatically sent to the program manager and the user that made the selection.

Status & Status Reports

The Status tab allows the manager to set current project metrics and KPIs, and the Status Reports tab provides the manager with the ability to create snapshot status report. See the Status Reporting article for details.

Documents

During the installation of BrightWork 365 a SharePoint site and accompanying document library were created for the BrightWork 365 environment. A folder for each Program exists in this library.
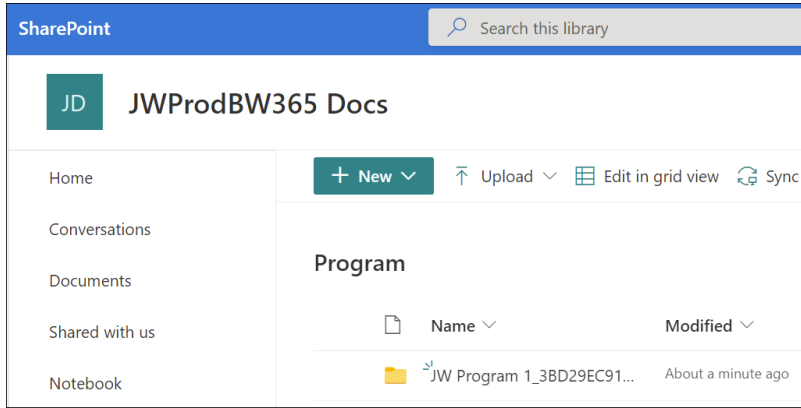
You can create new Microsoft Office documents or upload existing documents into this library through the **Documents** tab of a Program record.

> **Caution**
> - By default, files deleted from the Documents tab will be permanently deleted from the SharePoint site associated with BrightWork 365 and cannot be restored from a recycle bin. Contact your Microsoft Support representative to discuss activating the associated SharePoint Recycle bin to be able to restore deleted documents.
> - For customers with custom forms: SharePoint has an indexing limit that is reached when a document library contains more than 5000 items. If you receive a message about the SharePoint throttling limit being exceeded, see this article.

Actions

See the Actions article for detailed information.

Issues

Click on the Issues link to view and create Portfolio related Issues.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Risks

Click on the Risks tab to view and create Program related Risks.

The list of available users to choose from in the **Risk Monitor** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a program.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any program impacts of a risk that has occurred.

Costs

See the Costs article for detailed information.

Communications

See the Communications article for detailed information.

Program Settings

The Program Settings tab provides the ability to change the portfolio associated with the program, and to update the Microsoft Teams list to facilitate the creation of a Microsoft Teams Team for the program.

Only users with the BrightWork PMO Manager security role can view the Program Settings tab.

Related

Click on Related > Audit History to view the audit change history.
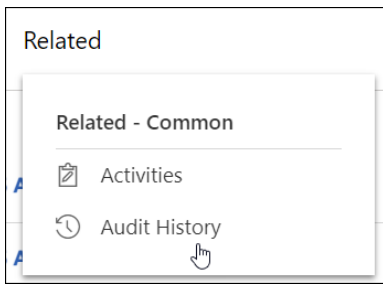
Program Settings & Microsoft Teams

You can update the Microsoft Teams list in the Program Settings screen:
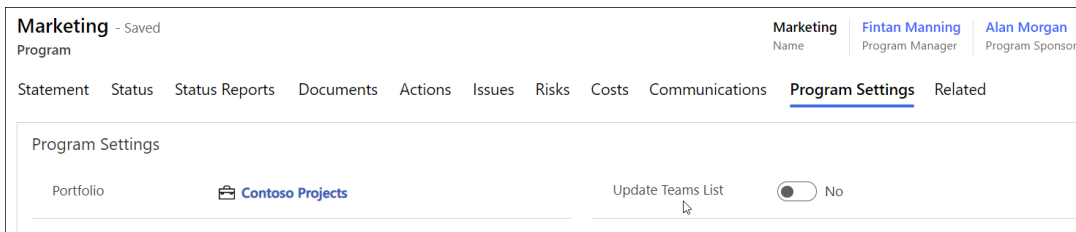
and then choose the Microsoft Team in the Program's Statement screen:
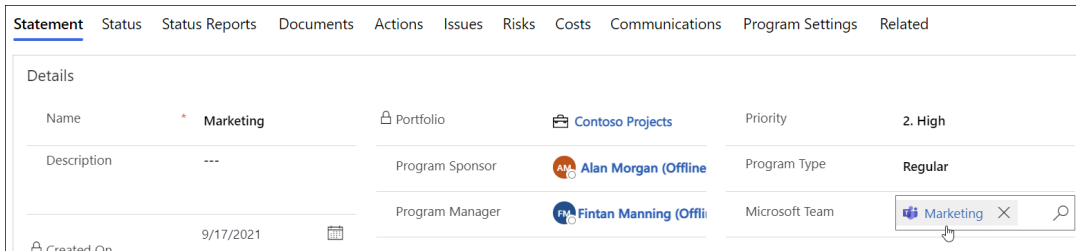
> **Note** In order for the Teams list to update properly and include the program Team, the Team must have been created previously, and the Owner of the solution flow **Get list of Microsoft Teams** must have been added as a Member of the Team. See Microsoft Teams Admin Guide for more information.

Quick Create - New Project

Managers can quickly create a new Project from a Program record using Quick Create.

1. In the Program's Projects section in the Statement tab, click **+ New Project**.
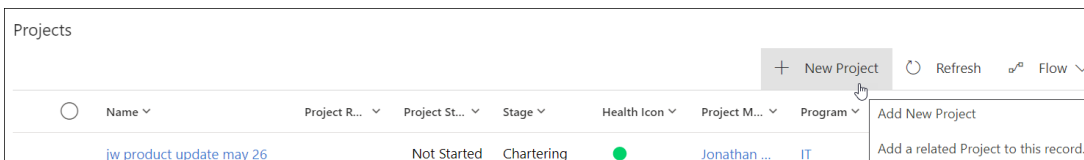
2. Fill in the short form, switch **Create** to **Yes**, and click **Save and Close**.

Quick Create: Project   ✕

    Name   *   ---

    Template   *   ---

    Project Manager   *   ---

    Project Sponsor   *   ---

    Create   ◉   No

Save and Close | ∨   Cancel

Power Apps Dashboards Overview

The Dashboards Section

The **Dashboards** section contains multiple BrightWork 365 Power Apps charts, each with many views of their own for further drilling down into project details.
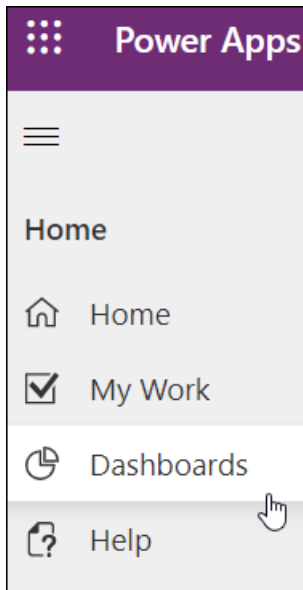
The first series of chart category to display will be whichever was set as the default. This default can be changed by clicking on **Set as Default**.
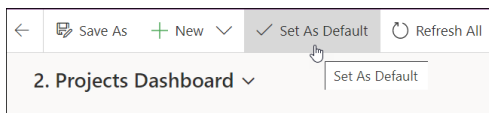
Using the Power Apps Dashboards

1. Choose the desired chart series (e.g., **Projects Dashboard**), and select the focus within a chart pane by selecting any of the available views (e.g., **All Projects**).
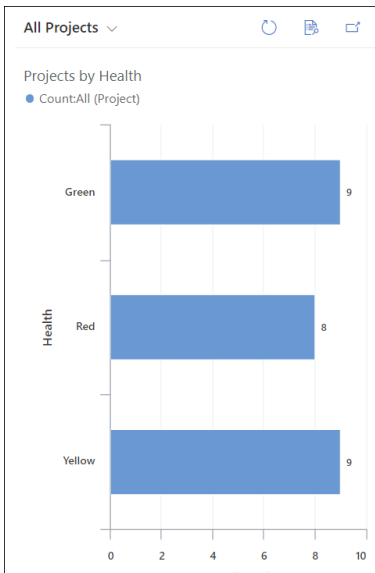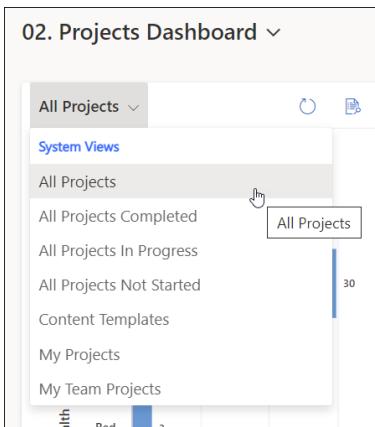
2. (Optional) Click into a chart bar and drill down using any of the relevant attributes.
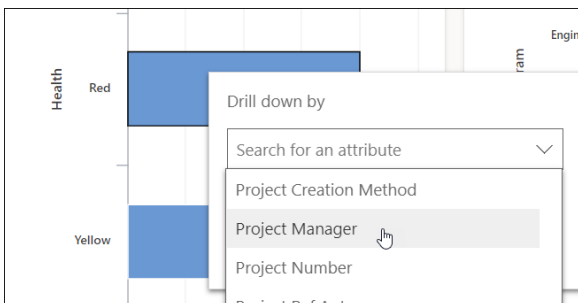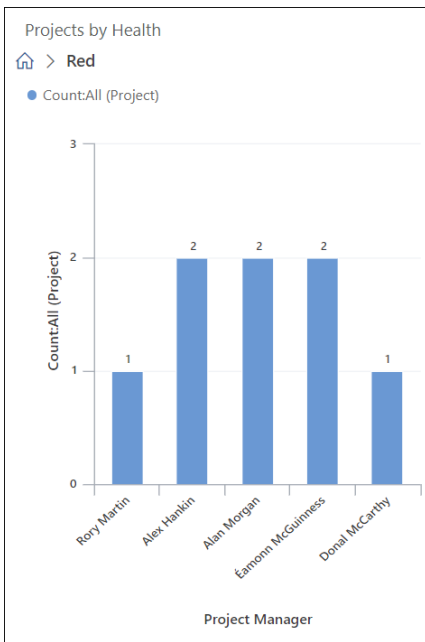
Chart Views

Among the many chart views are the following views:

- My Projects: Lists any project created by the logged in user, or any project in which the logged in user is either the Group Manager, Project Manager or Project Sponsor.
- My Team Projects: Lists any project on which the logged in user is a member of the Project Team.
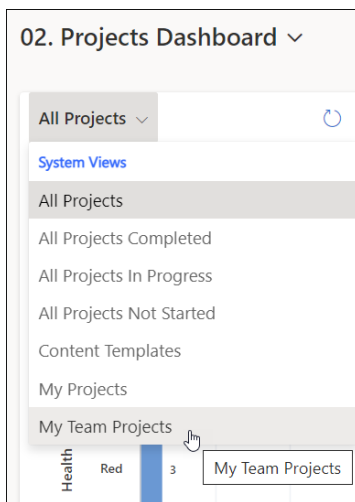
Troubleshooting

- Percent values do not appear when drilling down within a Power Apps Chart: There is no current workaround for this as it is MS Power Platform behavior.

Portfolio & Program Status Reporting

Project Management Context

Status reporting is an extremely efficient method for keeping multiple stakeholders informed about how portfolios and programs are progressing. Crucial information such as overall status and health, attributes your stakeholders are likely very interested in seeing, can easily be updated and distributed by the project manager. BrightWork 365 provides managers with an intuitive interface for keeping metrics and qualitative information updated at their leisure, as well as creating status snapshots to keep a trail of how portfolios and programs have performed over time.

Status Tab

The **Status** tab displays current metrics and KPIs.

The **Schedule** date values will automatically populate based on work item dates, and the values for the current overall Status, Health, Cost, and other metrics and KPIs are manually set by the manager.

Status Reports Tab

In the Status Reports tab a snapshot record of the current status information can be saved, and the history of previously created status reports can be viewed.

Saved status reports will be added to the list of any previously created status reports. The status report data is stored within your Microsoft 365 Dataverse.

To create a new status report snapshot:

1. In the Status Reports tab click the ellipses and **+ New Status Report**.
2. Fill in all relevant columns.
3. To save the status report:
    1. To save a draft, click **Save** or **Save and Close** in the ribbon.
    2. To save a final version of the status report, set **Complete Status Report** to **Yes**.

> **Note** After saving a draft status report, values that were initially automatically copied in from the Status tab (i.e., the "Status" value) will not be updated with any new values from the Status tab upon subsequent edits of the draft status report.

When you first set **Email Report to Sponsor** to **Yes**, and then set **Complete Status**

Report to **Yes** (in that order), an HTML report will be emailed to the Sponsor, the Portfolio or Program Manager, and the person that set the report to the completed status. The email will be sent from the account that was used to install BrightWork 365.

> **Note** Status related icons may fail to load in older versions of the Outlook desktop client.

Send On Behalf Of

Out of the box, when a status report is emailed to Project Sponsors or other stakeholders, it will be sent from the account that was used to install BrightWork 365. This email sending account can be changed to the account of the user submitting the status report if that account has been given **Send On Behalf of** mailbox permission, which can be configured by your organization's Microsoft 365 System Admin; for instructions see Microsoft article Give mailbox permissions to another user.

Include Additional Email Recipients

When creating a new Status Report, BrightWork 365 provides the option to add additional users to a list that will receive the report, so that status reports can be distributed more widely.

If **Include Additional Email Recipients** is selected, the status report can be shared with any user that has the BrightWork Team Member security role regardless of the portfolio security model implemented.

> **Note**
> - You can only include additional users that are part of the BrightWork 365 environment.
> - If you choose not to email the **Sponsor**, and also leave the **Additional Email Recipients** column empty, it will use the **Modified by** person's email for the **To** address.
> - There is no imposed limit on the number of additional users that can be entered.

Portfolio & Program Risks

Project Management Context

A risk is an unplanned event that has some reasonable likelihood of occurring and would likely have an impact on a project, program, or portfolio. Although risks do not have a certain probability of occurring or level of impact, with some effective planning you can still quantify risks with some amount of accuracy and mitigate their overall impact.

Quick Create Form

To begin the process of creating a new risk via a Quick Create form, click **New Risk** in the **Risks** tab, fill in the field values, and click **Save and Close** or **Save & Create New**.

Quick Create Fields

Name: Name of the risk.

Escalation: Specify if the risk is to be set at the Project, Program, or Portfolio level.

Risk Description: Description of the risk.

Consequence: The consequence that would occur if the stated risk were to be realized.

Root Cause: Enter the root cause of the risk.

Most Likely Impact Date: The date on which the impact to the project will occur if the risk were to materialize.

Probability: The best estimated likelihood of the risk actually occurring.

Impact: The best estimated level of impact to the project if the risk were to occur.

Risk Status: Overall status of the risk.

Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.

Additional Full Form Fields

After a risk is initially created with the Quick Create form, you can expose the full Risk form to add more details by clicking on the **risk name** in the **Risks** tab.

Risk

Risk Reference: Automatically derived unique identifier for the risk.

Exposure: An automatically calculated value of 1 to 9 as the product of Probability * Impact. The higher the Exposure value, the higher priority and more attention the risk should be given.

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

Mitigation

Mitigation Actions Suggested: Actions suggested to reduce the probability or impact of the risk to the project.

Mitigation Actions Requested By Date: The date by which the mitigation actions are requested to be completed.

Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of the risk to the project.

Mitigation Actions Taken: The actions taken to reduce the probability or impact of the risk to the project.

Mitigation Actioned Date: The date the mitigation actions were actually performed.

Related Mitigation Task: If applicable, choose the Gantt task related to the mitigation item.

Contingency

Contingency Actions Suggested: Actions suggested to mitigate any impact from the risk that has occurred.

Contingency Actions Requested By Date: The date by which the contingency actions are requested to be completed.

Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any impact from a risk that has occurred.

Contingency Actions Taken: The actions taken to mitigate any impact from a risk that has occurred.

Contingency Actioned Date: The date the contingency actions were actually performed.

Related Contingency Task: If applicable, choose the Gantt task related to the contingency.

Portfolio & Program Issues

Project Management Context

An issue is an unplanned event or previously identified risk that has occurred and is likely to have an impact on the objectives of a project, portfolio, or program. Issues will often have a negative effect on scope, schedule, and/or quality. By assigning an issue to an individual in BrightWork 365 and closely monitoring its status, the issue's effects can be greatly mitigated.

Quick Create Form

To begin the process of creating a new issue via a Quick Create form, in the Issues tab click **New Issue**, fill in the field values, and click **Save and Close** or **Save & Create New**.

Quick Create Fields

Name: Name of the issue.

Escalation: Specify if the issue is to be set at the project, program, or portfolio level.

Description: Description of the issue.

Priority: The priority level of the issue.

Issue Type: The type of issue that is being logged.

Actions Requested: The actions that are requested of the issue assignee.

Actions Requested By Date: The date by which the requested actions should be completed.

Assigned To: The person assigned to the issue.

Additional Full Form Fields

After an issue is initially created with the Quick Create form, you can expose the full Issue form to add more details by clicking on the **Name** of the issue in the **Issues** tab.

Reference

Issue Reference: Automatically assigned unique identifier for the issue.

Portfolio: The portfolio the issue is associated with.

Program: The program the issue is associated with.

Project: The project the issue is associated with.

Escalation: Specify if the issue is to be set at the project, program, or portfolio level.

Issue Details

Requested By: The person requesting the actions to be taken for addressing the issue.

Related Task: If applicable, choose the Gantt task related to the issue.

Resolution

Issue Status: The current status of the issue.

Progress Indicator: Specify if the issue resolution is on schedule, late, or in danger of being late.

Actions Taken: Actions taken to address the issue.

Date Actioned: The date actions were taken to address the issue.

Resolution Rating: Rating given to the issue resolution.

Portfolio & Program Actions

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Not all activity in a project rises to the level of a planned Gantt task. There is a lot of other work that needs to get done outside of the Gantt tab, all of which can be categorized as 'Actions'. The Actions tab provides users with the ability to create, edit and view details in relation to a general Action, a Resolution, an Approval, and Notes, all of which are necessary to help keep projects on track.

Actions

To access Actions, click on the **Actions** tab within a program, a portfolio, or a project created from one of the templates that contains this tab. Click **+ New Action** to create a new Action.

Clicking **+ New Action** brings up a Quick Create form with the most relevant fields. The form's **Action Type** field allows you to choose from several available types of actions.

Action Items

The Action tab within an individual Action item provides several sections to capture additional details about an Action.

Action

Fields include:

- Name: Provide a name for the action.

- Action Type: Choose either Action, Assumption, Decision, Dependency, Change, or Other.
- Action Requested: Enter the action requested.
- Assigned To: The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.
- Priority: Choose the priority level.
- Due Date: Choose the date the requested action is due.

Resolution

Fields include:

- Action Status: Choose from among the available Status choices.
- Progress Indicator: Choose from among the available schedule related choices.
- Action Taken: Describe any actions taken.
- Date Actioned: Choose the date the action was taken.

Approval

Fields include:

- Approver: Enter the name of the person responsible for approving the action. The list of available users to choose from in the **Approver** column is limited to those users given the **BrightWork Team Member** security role.
- Approval Date: Enter the date the approval was given.
- Resolution Rating: Choose a star rating for the resolution.
- Notes: A place to capture notes about the action.

Documents Tab

View, create, or upload documents associated with the action item. Documents will be saved in the project's SharePoint Online folder.

Related Tab

Click the **Related** tab to access the Audit History of the action item. The Audit History provides action item data change details including the change date, user who made the change, the changed field, and the old and new values.

Portfolio & Program Costs and Budgets

> **Tip** The BrightWork 365 **Costs** tab in Portfolios and Programs provides an easy method for rolling up Project budgets and costs.

Portfolio & Program Level Cost Tracking

To enter the Costs section, click on the **Costs** tab of a portfolio or program. The screen is comprised of high-level budget and cost tracking fields separated into two screen sections.

Program Budgets

Fields include:

- Approved Budget: Enter the overall approved budget for the project. This is the first step for setting up cost management for the project.
- Budget Assigned: Calculates the sum of the total budget assigned to all individual cost items. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the **Recalculate** button.

Budgets	
Approved Budget	**$100,000.00**
🗒 Budget Assigned	**$10,000.00**
Last updated:	3/1/2022 9:14 AM
	Recalculate

- Budget Remaining: Approved Budget - Actual to Date. Automatically calculated.
- Budget Variance: Approved Budget - Current Forecast. Automatically calculated.

Program Costs

Fields include:

- Current Forecast: Calculates the total spend forecast of all individual cost items. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the Recalculate button, as noted above.
- Actual to Date: Calculates the total money spent to date for all individual cost items. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the Recalculate button, as noted above.
- Cost to Complete: Current Forecast - Actual to Date. The calculation is updated by the system hourly if there are data changes, and you can also update it on demand by clicking the calculator icon and then the Recalculate button, as noted above.

Portfolio & Program Communications

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

The BrightWork 365 Communications tab provides a comprehensive method for capturing various communication related activities at the project, program, or portfolio level. To access Communications, click on the **Communications** tab. The initial screen will display a history of previously entered Communications items. Click **"+"** to create a new Communications item of type Appointment, Email, Phone Call, or Note.

You can also access communications options from within the **Timeline** section of a **Project Stage** details screen.

Appointment

When creating a new Appointment the Quick Create form will display with relevant fields. If the creator's email and calendar are configured properly, an invite will be sent to the Attendees, and the appointment will be added to the creator's calendar and displayed as 'Free' by default.

The Appointment **Related** tab provides access the Audit History of the Appointment item. The Audit History provides data change details including the change date, user who made the change, the changed field, and the old and new values.

Appointments can be set as a Microsoft Teams meeting. If your organization is not yet configured to work with Teams, see our Microsoft Teams Admin Guide.

Email

The new email screen presents the typical email fields such as To, CC, Subject, and email body. If the email creator's email is configured properly, an email will be sent to the addressees and a copy of the email will be saved in the Communications item record.

Phone Call

The Phone Call function provides a way to capture details about a call that was initiated outside the system. The details will be saved as part of the Communication record.

The Phone Call **Related** tab provides access the Audit History of the Appointment item. The Audit History provides data change details including the change date, user who made the change, the changed field, and the old and new values.

Note

You can create a note with a title, note body (with formatting), and attachments and save the note as part of the Communications record. Information about the note includes its Modified time, which reflects anything that changes the contents of any column in the record, including system columns.

OneNote

In addition to the standard note mentioned above, you also have the option to create Microsoft OneNote notes that are saved as part of an associated OneNote notebook. To access the OneNote notebook after it's created, you can either click on the OneNote link displayed when you click the + sign in the Communications module:

Or,

click on the **.one** file within the Documents tab:

Communications Tab - User Actions

You can take various actions on open Communications items directly in the main Communications screen.

If you need to delete a closed Communications item, e.g., delete an email after it was sent, you will need to do this from the toolbar within the item record instead of from the main Communications screen.

> **Note** Users can only modify or delete their own Communications activities, not those of other users.

Dynamics 365 App for Outlook

If the Dynamics 365 App for Outlook has been activated by your administrator (see the related admin instructions in our BrightWork 365 Install Guide.pdf ▯), you will have the ability to interact with and manage BrightWork 365 related emails and calendar items

while using Outlook on the desktop, web, or mobile. See Use Dynamics 365 App for Outlook for additional information.

Troubleshooting

Communication activities not working for some users

A Power Platform Admin can check within the BrightWork 365 app if the affected user accounts are enabled for communication related activities:

1. Click Projects in the bottom left of the page and click Admin.

2. Click Users to load the BrightWork Users report.
3. Click Edit columns and then click Add columns.

4. Click Related and Select Mailbox.

5. Add the three Enabled for... columns.

6. Scroll down to the bottom and click close.

7. Click Apply.
8. Expand the three dots in the top right and click the arrow beside Create view.

9. Click Save as new view.

10. Rename the view if desired (optional), and click Save.

11. The new view is available to check if the user accounts are enabled for communication related

activities.

If further configuration is required, see the **Setup Dynamics Email** section of the
BrightWork 365 Install Guide.pdf .

Calendar Views

Project Calendar Views

To display a calendar view of all projects based on their Current Start & Current Finish dates:

1. Click **Projects** on the main nav.
2. Towards the top-left of the screen, click **Show As > Calendar**.
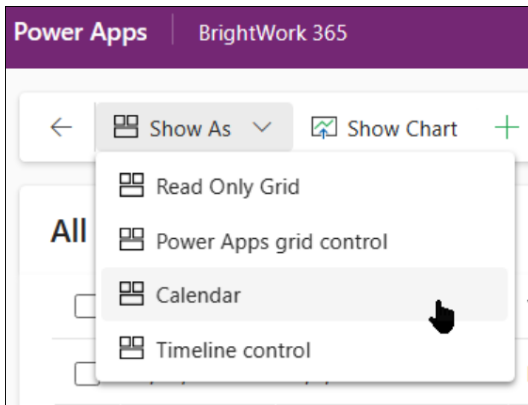
3. Change the calendar view as desired.
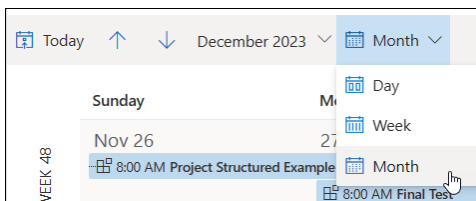
You can set the Month display default in their Personalization Settings:

1. In the BrightWork 365 app, click the **Settings gear**.
2. Click **Personalization Settings**.
3. Click the **Activities** tab.
4. In the Default view section of the tab, choose the desired option from the Default Calendar drop-down.
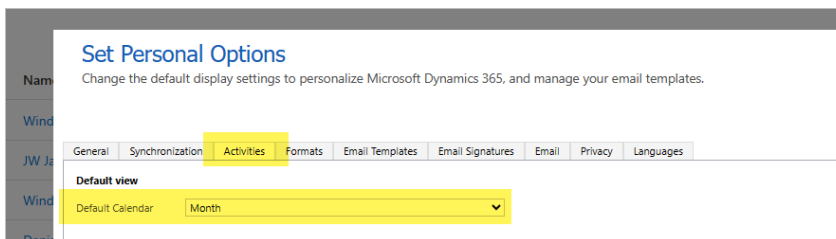
Work Allocation Reports

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

In order to counteract any potential lack of transparency and communication leading to challenges for team members to contribute to projects, with BrightWork 365 team members can easily find, do, and report on their work in one place, using a team-focused project app.

Managing resource allocation effectively is fundamental to project success as it helps in controlling costs, optimizing productivity, minimizing risks, ensuring quality, maintaining timelines, and satisfying stakeholders.
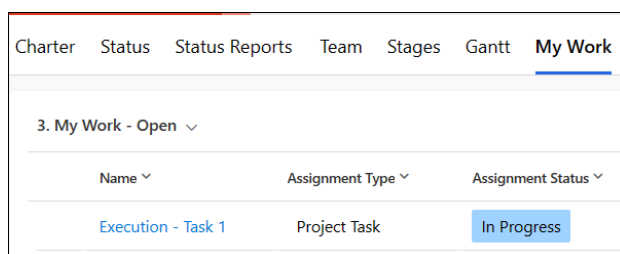
BrightWork 365 provides a number of rollup work-related reports for the various types of work that can be assigned to project team members.

My Work

The quickest way to find out what work is assigned to you is to use the My Work report. This report displays all the work items where the user viewing the report is the assignee of the work item in question.

The My Work report rolls up all assignments for the logged in user either in an individual project or across all projects, depending on where the **My Work** link is clicked.

To view all work assigned to you as the logged in user for one specific project, click into the **My Work** tab within the project.

To view all work assigned to you as the logged in user across all projects, click into the **My Work** link on the Site Map. Users can choose from a variety of report views with use of the drop-down selector (including the 'All Work' view to view work assigned to all assignees), and with the sorting and filter options.
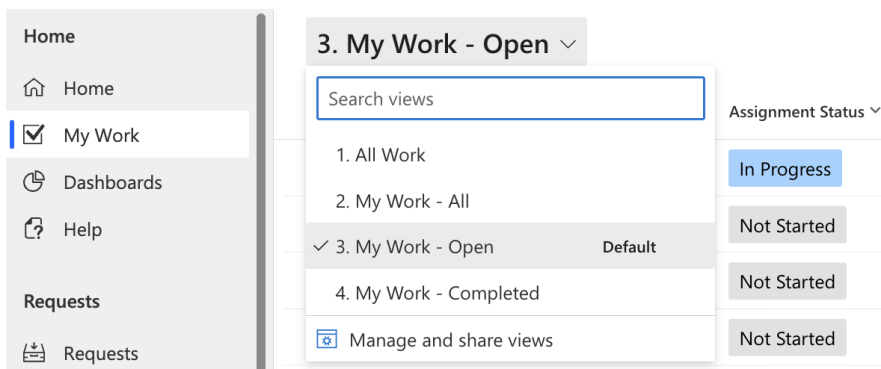
- Work assignments from Cost, Issues, Risks, Actions, and Tasks in the My Work report can be opened by clicking on the assignment name.
- Percent Complete is editable in the form for Tasks, Stages, Deliverables and Milestones. The percent complete slider can be adjusted in the form, but no updates will be made until the changes are saved via the toolbar option i.e., Save / Save & Close.
- The Mark Complete action for work assignments provides users with the ability to mark work as Complete or Not Started with a single click interaction. If a work assignment has multiple assigned users and it is being marked Complete by one of the assignees, an alert will be presented asking for confirmation of the status change.

Tip Assignments for Risks can be marked Complete for the individual Mitigation Action Assignments and Contingency Action Assignments without the overall Risk Status being set to Closed.

Note

- Deleting a work item from My Work only deletes the assignment to the resource, not the underlying work item itself.
- Summary Tasks (tasks that have child tasks indented under them) are not editable in My Work views.
- Parent tasks will be updated accordingly when its child tasks are set to Not Started or Complete in My Work.
- If an Issue, Cost or Action has a status of Cancelled or On Hold, then the user will not be able to mark the assignment as Complete/Not Started in My Work. They will need to manually go into the assignment and change the status.
- If a summary task contains a milestone task in the associated Gantt Chart, in addition to a regular task that is complete, the summary task will display 'In Progress' instead of Complete. The value will be 99. This is known behavior.
- Filtering and sorting are not available on the Complete column. Sorting is not available on any calculated columns, i.e., Due Date.
- Concurrency is not supported for marking tasks as complete.

Issues

The Issues report rolls up all issues recorded throughout all projects. Users can choose from

a variety of report views with use of the drop-down selector, and with the sorting and filter options.
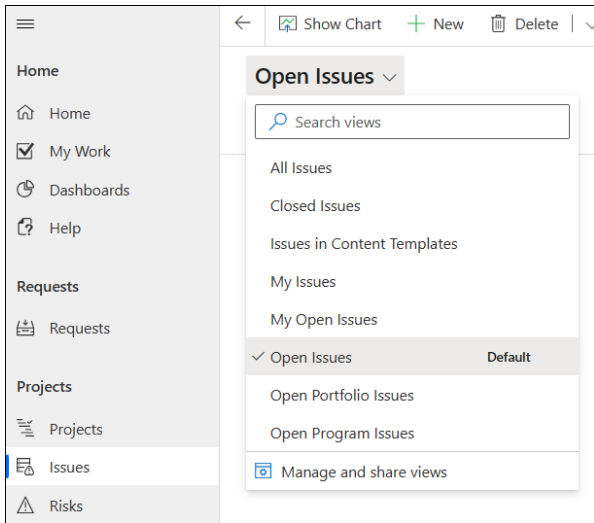
Risks

The Risks report rolls up all risks recorded throughout all projects. Users can choose from a variety of report views with use of the drop-down selector, and with the sorting and filter options.
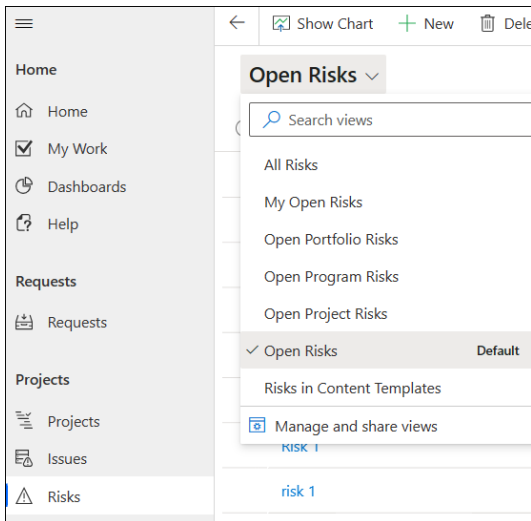
> **Tip** Assignments for Risks can be marked Complete for the individual Mitigation Action Assignments and Contingency Action Assignments without the overall Risk Status being set to Closed.

Work Allocation Reports - Power BI

With the pairing of BrightWork 365 and Microsoft Power BI, there are many resource related report options available for your team to review and analyze. Two main areas for resource reports are the **Work** and **My Work** reports. As with other Power BI reports, the work reports are interactive and details can be zoomed into by clicking into the various chart regions.
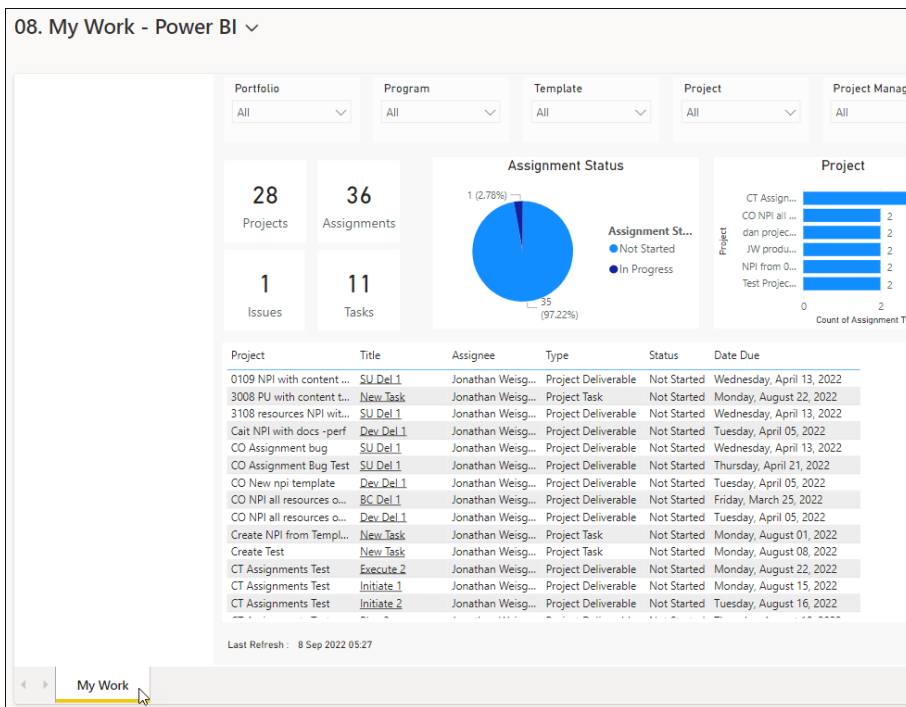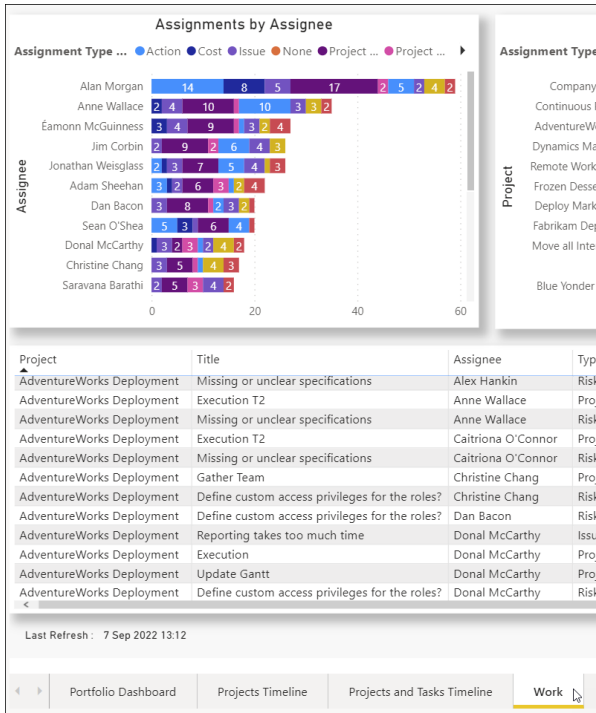
> **Note** As referenced in the Install Guide, in order for the My Work Power BI reports to

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function properly for a user they must be added to the Power BI Workspace with Viewer access (Admin access will display work for all users, not just for themselves), and to the user security group for the report dataset.

Power BI Dashboards Overview

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Project Management Context

Project teams are generating more data than ever. In order to achieve success, project managers need to compile all of this information into high-level, easy-to-consume Dashboards. Using Power BI dashboards and reports in the Power Platform, BrightWork 365 helps senior executives and PMO leads to easily access, analyze, and action this data.

With BrightWork 365 out-of-the-box dashboards for project management you can:

- Use Power App Dashboards to compile and consume your project data
- Leverage Power BI Dashboards for project portfolio management
- Connect your data to Power BI and Power Apps

To view Power BI dashboards, click into the Home section of **Main Nav > Dashboards**, and use the Dashboard drop-down to choose the desired Power BI Dashboard. Power BI Dashboards are differentiated from Power Apps Charts in the drop-down by having the words **Power BI** in their titles.

⊞	07. Costs and Budgets Portfolio Dashi
⊟	08. My Work - Power BI
⊟	09. Portfolio and Projects - Power BI
⊟	10. Project Documents - Power BI
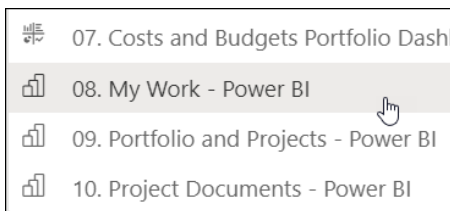
Additional Power BI reports can be added as desired through customization (contact your Customer Success Partner for more information).

> **Note**
>
> - In order to view or use BrightWork 365 Power BI Dashboards, users must have a Microsoft Power BI Pro license or E5/G5 plan, and at least **Viewer** permission for the relevant Power BI Workspace.
> - Specific examples of BrightWork 365 Power BI Dashboards can be found throughout this Knowledge Base in relevant articles including Portfolio & Program Status Reporting, Resource Utilization, Project Documents Dashboard and Work Allocation Reports.

Navigating Power BI Dashboards

> **Tip** You can improve Power BI readability by collapsing the Filters pane on the right side of the screen and the left nav.

The Power BI dashboards include detailed interactive reports related to various elements of the system including Portfolios, Programs, Templates, Projects, and Project Managers. The reports can be filtered to further narrow down the returned results either by using **Ctrl-Click** to choose several chart objects or the checkboxes within an object, or with the **Filters** configuration options on the side of the screen.
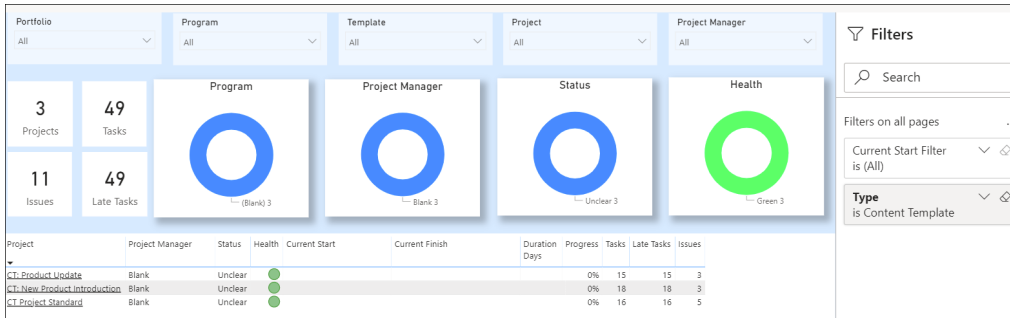
To expand all report list groupings, right-click on the grouped column (e.g., **Project**) and click **Expand to next level**.
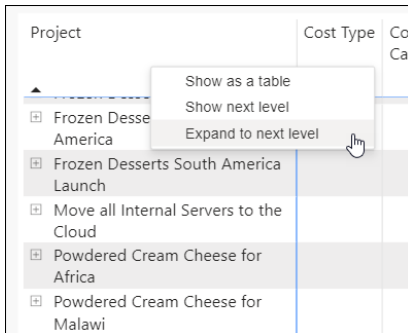
To collapse all report list groupings, right-click on the grouped column (e.g., **Project**) and click **Drill up**.
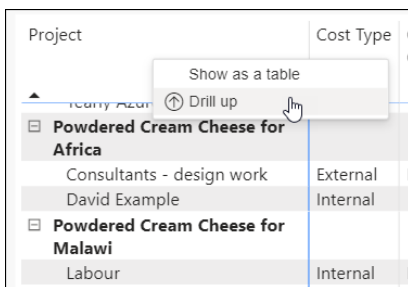
Along the bottom of Power BI Dashboard screens are tabs for additional report focus options - below is an example from the **Portfolio and Projects - Power BI** Dashboard:
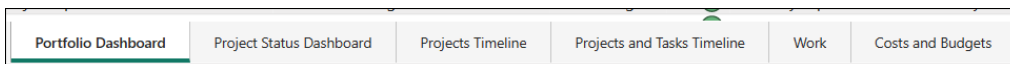
You can view the **Last Refresh** time of reports at the bottom of report pages. BrightWork

does not force refreshes after data changes, the refreshes will occur on the schedule your administrator configures in your organization's Power BI admin settings.
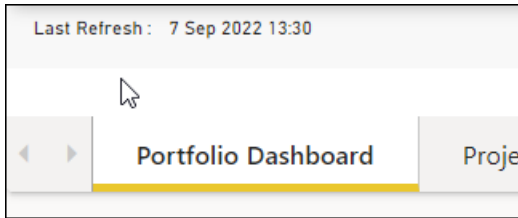
Open in Power BI Service

Microsoft **Open in Power BI Service** offers additional options to interact with BrightWork 365 reports. Users can conveniently access the service by clicking **Open in Power BI** on a BrightWork 365 Power BI dashboard page.
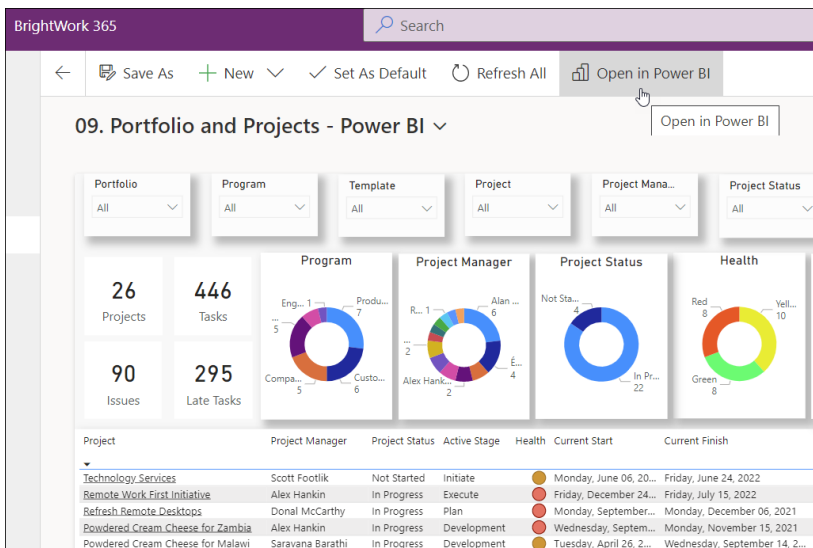
After navigating to the Power BI page, users are presented with menu options along the top of the web page including File (Print, Embed), Export (PDF, PowerPoint), Share (Copy link, Mail, Teams), and Chat in Teams.
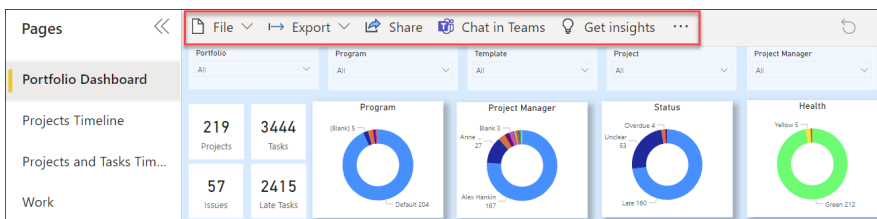
For more information see Customize Power BI Dashboards and these Microsoft resources:

- https://docs.microsoft.com/en-us/power-bi/
- https://docs.microsoft.com/en-us/learn/powerplatform/power-bi?
  WT.mc_id=powerbi_landingpage-docs-link

Forcing Dashboard Data Refreshes

Project Managers can make data adjustments in the BrightWork 365 app and view the effects of these changes immediately using Power BI Desktop, which allows unlimited refreshes of the report data unlike other methods of using Power BI which have limited daily refreshes. This cycle of **Adjust in the app > View in Power BI Desktop > Adjust in the app**, can be repeated as often as necessary. Below are details for using this data refresh process.

Open in Power BI

The **Open in Power BI** link will open the report in the Power BI Service, displaying the report in a separate webpage.

Download the Report PBIX File

> **Tip**   Power BI Desktop is a free download from Microsoft.

> **Note**
> - Users require **Contributor** permission in the relevant Power BI workspace to download the PBIX file.
> - When users with **Contributor** permission access the **Power BI My Work Dashboard**, instead of only seeing their own work, they will see all users' work.

> **Caution**   When using Power BI Desktop for dashboard data refresh purposes be sure not to publish the report as this will affect all users of the report.

One of the added functions provided by the Power BI Service is the ability to download the PBIX file that is associated with the report, which can then be opened in Power BI Desktop. To download the file from the Power BI Service:

1. Click **File > Download this file**.
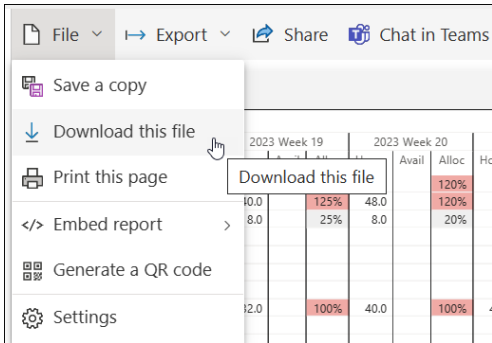
2. Choose to download a copy of your report and data.

Open the PBIX File in Power BI Desktop

1. When the file download initiated above is complete, open the PBIX file in Power BI Desktop.
2. View the data in Power BI Desktop and choose to refresh the data as necessary using the Refresh option.

Resource Utilization - Power BI

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Your browser does not support HTML5 video.

Project Management Context

Managing resources effectively is fundamental to project success as it helps in controlling costs, optimizing productivity, minimizing risks, ensuring quality, maintaining timelines, and satisfying stakeholders.

Effective resource management is a key competency for project managers and requires careful planning, coordination, and monitoring throughout the project lifecycle.

In addition to Work Allocation reports, BrightWork 365 also offers a **Resource Utilization Power BI Dashboard**, allowing users to view all the project task assignments across projects, and assess levels of resource utilization. The dashboard allows viewers to quickly determine whether a resource is under or over allocated with project tasks.

> **Tip** The report pages are set to fit on the page. If you have a large monitor, this can lead to extra white space on the side margins of the report. Click **F11** on your keyboard to reduce this effect by opening the report in Full Screen Mode. Click **F11** again to return to the normal view.

Resource Utilization

Week / Full Name	Mar-03-24 to Mar-09-24			Mar-10-24 to Mar-16-24			Mar-17-24 to Mar-23-24			Mar-24-24 to Mar-30-24			Mar-31-24 to Apr-06-24			Apr-07-24 to Apr-13-24			Apr-14-24 to Apr-20-24			Total		
	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc
Alan Morgan	32		0.0%	40	8	20.0%	40	12	30.0%	40		0.0%	40		0.0%	40		0.0%	8		0.0%	240	20	8.3%
Alex Hankin	32	35	110.0%	48	34	70.0%	48	35	73.8%	48	21	43.8%	48	45	93.8%	48	89	185.4%	16	24	150.0%	288	283	98.3%
Anne Wallace	32	32	100.0%	48	56	116.7%	48	50	104.2%	48	50	104.2%	48	58	120.8%	48	26	54.2%	16	8	50.0%	288	280	97.2%
Billy Guinan	32		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	8		0.0%	240		0.0%
Christine Chang	32	32	100.0%	48	8	16.7%	48		0.0%	48		0.0%	48		0.0%	48	32	66.7%	16	8	50.0%	288	80	27.8%
Dan Bacon	32	48	150.0%	48	84	175.0%	48	94	195.8%	48	122	254.2%	48	10	20.8%	48	18	37.5%	16		0.0%	288	376	130.6%
Éamonn McGu...	32		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	16		0.0%	288		0.0%
Jim Corbin	32	16	50.0%	48	32	66.7%	48	40	83.3%	48	40	83.3%	48	120	250.0%	48	64	133.3%	16	8	50.0%	288	320	111.1%
John Huber	32		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	8		0.0%	240		0.0%
Jonathan Weis...	32		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	8		0.0%	240		0.0%
Julie Batista	32		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	40		0.0%	8		0.0%	240		0.0%
Sean O'Shea	32		0.0%	48		0.0%	48		0.0%	48	8	16.7%	48		0.0%	48	32	66.7%	16	8	50.0%	288	48	16.7%
Total	384	163	42.5%	536	222	41.3%	536	231	43.2%	536	241	45.0%	536	233	43.5%	536	261	48.7%	152	56	36.8%	3216	1407	43.8%

■ Unallocated ■ Underallocated ■ Fully allocated ■ Overallocated

Avail = Hours Available   Assign = Hours Assigned   Alloc = Percentage Allocated

Click F11 on your keyboard (Control-Command-F on a Mac) for a better report view

How to Use this Report

Date Range
Next ⌄ | 6 | Weeks ⌄
3/5/2024 - 4/15/2024

By default, the Resource Utilization page shows you how much scheduled work each resource is assigned over the next 6 weeks and what their current capacity is.

Each resource is assumed to have 8 hours availability per working day. Multiple this by the number of working days specified in Admin Area > Global Settings, and you will get the typical resource availability for a given week, i.e., 8 x 5 = 40 hours. If a resource is working on a project with a longer working week, then their availability will increase.

The default time grouping is weeks. You can drill up to months or down to days, using the drill buttons in the bottom right of the visual - hover over the main visual to make the buttons appear.

224		0.0%
6424	739	11.5%
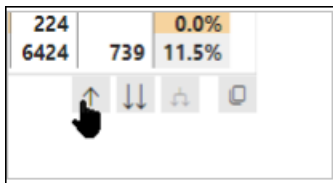
Tip
- "Availability" is set to the highest number of working Days as set by a project. For example, if some of a resource's projects are 5 day a week projects, another project is a 6 day a week project, and another project is a 7 day a week project – the resource's availability is set to the maximum one – in this case 7 days.
- To reset a Team Member's availability, remove them from the project.

Legend

Unallocated   Underallocated   Fully allocated   Overallocated

Avail = Hours Available   Assign = Hours Assigned   Alloc = Percentage Allocated

The legend provides a definition of the color-coding present throughout the Main Window, making it easier for users to understand the data they're viewing.

Date Range & Filters

Use the Date Range and Filter options to further refine the scope of the Resource Utilization content.

Resource Dashboard

Full Name	Project	Task	Start	Finish	Avail	Assign	Remain	Allocation %
Alan Morgan			13 November 2023	17 July 2024	240	20	220	8.3%
Alex Hankin			13 November 2023	20 September 2024	288	283	5	98.3%
Anne Wallace			14 November 2023	26 June 2024	288	280	8	97.2%
Billy Guinan			29 November 2023	29 February 2024	240		240	0.0%
Christine Ch…			20 November 2023	27 May 2024	288	80	208	27.8%
Dan Bacon			16 November 2023	3 June 2024	288	376	-88	130.6%
Éamonn Mc…			20 November 2023	19 April 2024	288		288	0.0%
Jim Corbin			15 November 2023	21 June 2024	288	320	-32	111.1%
John Huber			13 November 2023	7 August 2024	240		240	0.0%
Jonathan W…			13 November 2023	7 August 2024	240		240	0.0%
Julie Batista			29 February 2024	29 February 2024	240		240	0.0%
Sean O'Shea			28 March 2024	20 September 2024	288	48	240	16.7%
Total			13 November 2023	20 September 2024	3216	1407	1809	43.8%

Date Range: Next ∨ 6 Weeks ∨   3/5/2024 - 4/15/2024

Project	Hours Assigned	Hours Available
Acme Solution De…	176	2928
Deploy Marketing…	328	1728
Employee Onboar…		1680
Website Redesign…	420	1680
Total	**1407**	**3216**

Hours Assigned out of Available: 1407

3216 Hours Available   1407 Hours Assigned
1809 Hours Remaining   43.8% Allocation %

5 Mar 2024 10:13
Last Refreshed Date

The Resource Dashboard page gives you a more detailed view of what scheduled work each resource is assigned and allows you to focus on one or more individuals to understand why they are over or under resourced.

Click on a user's name on the resource bar chart on the right to focus on this user. Use Ctrl-click to focus on two or more users.

Right-click on a user's name in the main visual and click **Expand | All** to see all the scheduled work that the user is assigned.
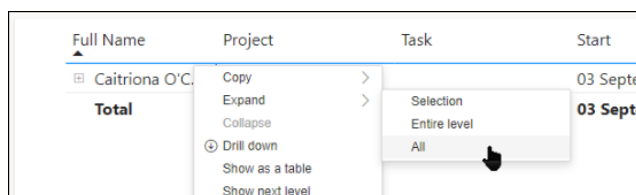
Date Range & Filters

Use the Date Range and Filter options to further refine the scope of the Resource Dashboard content.

Project Calendars

The Project Calendars page shows you each project's calendar. This page is particularly useful if you have a project that has a working week that is different than the global setting or has project exception days.

There are two types of Project Exception Days:

- Working Day: Use this to cancel a Non-Working Day.
- Non-Working Day: Use this to make a working day for a particular project into a non-working day.

Date Range & Filters

Use the Date Range and Filter options to further refine the scope of the Project Calendars content.

Resource Utilization Adjustment Process

When adjusting resourcing, the Project Manager can launch the resource report in the Power BI service and download the related PBIX file to open the new resource report in **Power BI Desktop**. They can then make assignment adjustments in the BrightWork 365 app and view the effects of these changes in realtime using Power BI Desktop, which allows unlimited refreshes of the report data unlike other methods of using Power BI which

have limited daily refreshes. This cycle of **Adjust in the app > View in Power BI Desktop > Adjust in the app**, can be repeated as often as necessary to balance resource workloads. Below are details for using the Resource Utilization Adjustment Process.

Open in Power BI
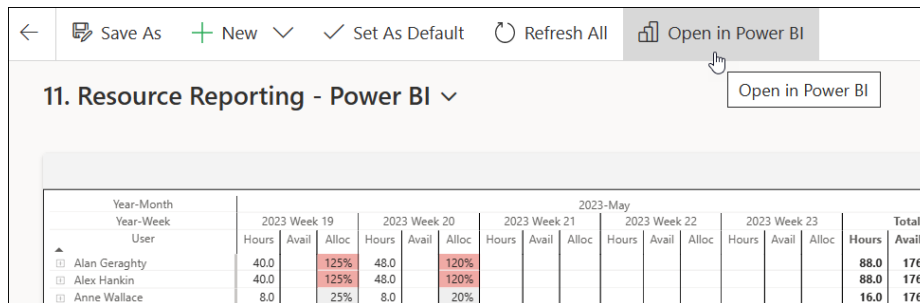
The **Open in Power BI** link will open the report in the Power BI Service, displaying the report in a separate webpage.

Download the Report PBIX File

> **Tip** Power BI Desktop is a free download from Microsoft.

> **Note**
> - Users require **Contributor** permission in the relevant Power BI workspace to download the PBIX file.
> - When users with **Contributor** permission access the **Power BI My Work Dashboard**, instead of only seeing their own work, they will see all users' work.

> **Caution** When using Power BI Desktop for resource utilization purposes be sure not to publish the report as this will affect all users of the report.

One of the added functions provided by the Power BI Service is the ability to download the PBIX file that is associated with the report, which can then be opened in Power BI Desktop. To download the file from the Power BI Service:

1. Click **File > Download this file**.
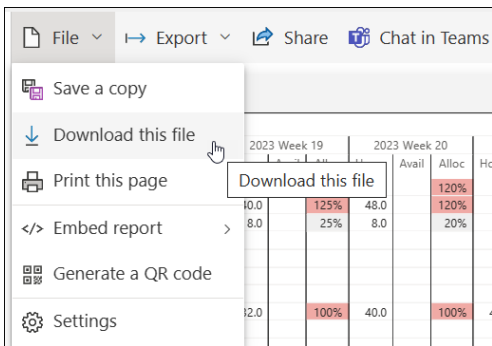
2. Choose to download a copy of your report and data.

Open the PBIX File in Power BI Desktop

1. When the file download initiated above is complete, open the PBIX file in Power BI Desktop.
2. View the data in Power BI Desktop and choose to refresh the data as necessary using the Refresh option.

> **Tip** If values are missing for columns **Hour** and **Alloc** in Power BI Desktop when all rows are collapsed, expand any row and the missing values will be displayed.

Project Documents Dashboard - Power BI
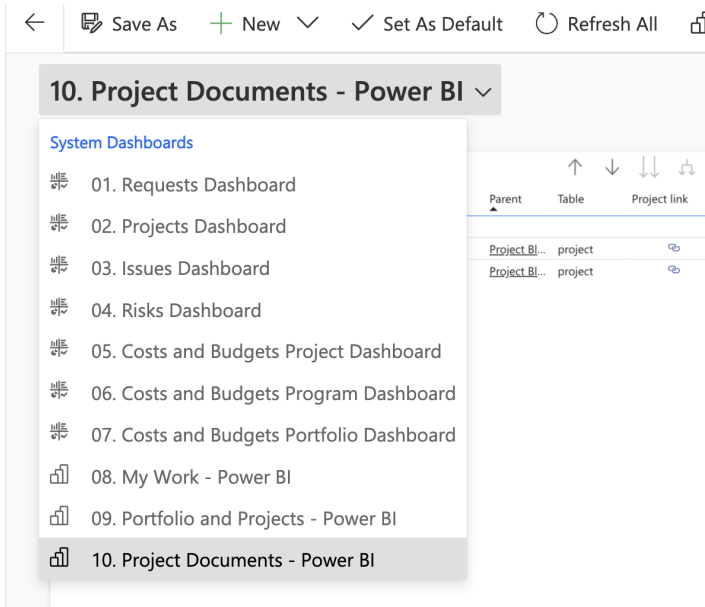
The **Project Documents** Power BI Dashboard displays documents from across your projects and includes links for easy access. The report includes documents from:

- Project Requests
- Project Tasks
- Project Issues
- Project Risks
- Project Actions
- Project Costs

The Date Slider allows the report viewer to narrow down the document selection making it easier to locate the desired document.

The **Parent Table** for documents located in a project's **Documents** tab will be listed as **Projects**.
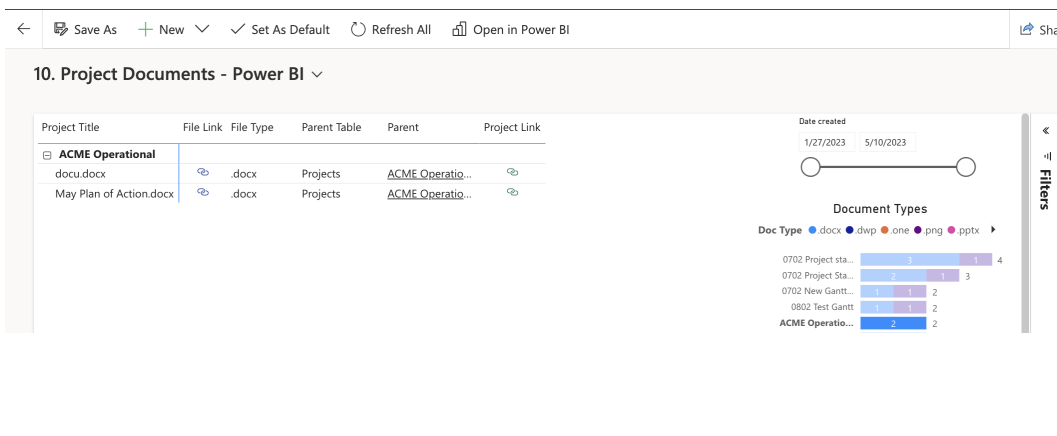
Portfolios - Training Exercises

Project Management Context

Why do we need to track and re-plan the project? Remember the old Prussian Army saying that no plan will ever survive the first encounter with the enemy. What do we do in this fourth stage? We actively track and honestly re-plan the project with the team. It is quite difficult to do this sometimes, but it is that simple. This is what we need to do.

Essentials

- **Find the work assigned to you across projects from the main nav.** [Topic info]
- **Change the status of the work assigned to you.** [Topic info]

Advanced

- **In a Portfolio's Status tab, change the field values.** [Topic info]
- In a Portfolio's Status Reports tab, create a draft status report. [Topic info]

What is BrightWork 365?

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Short Demo
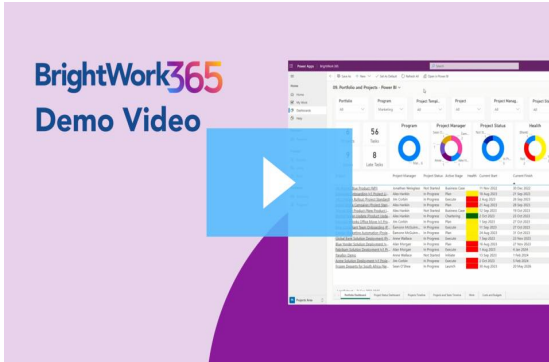
Extended Demo

Built on Microsoft 365 and the Microsoft Power Platform, BrightWork 365 is a flexible, complete project and portfolio management solution.

BrightWork 365 leverages Microsoft 365 as the collaboration and work hub for project teams with Power Platform delivering data-driven reports and business processes for project teams and stakeholders.

With BrightWork 365, anyone in your organization can easily plan, manage and report on projects, programs and portfolios.

BrightWork365

The complete project management solution for modern project teams, built on Microsoft 365

Request Management

Project Request Process
- Input Project Requests — 365 FREE
- Capture, Review, Approve New Requests
- Deploy Project Sites

Automated Notifications
- Monitor the Project Pipeline
- Seamless Approval Workflows

Project Management

Configurable Templates
- Start Quickly with Included Best Practice Templates
- Configure to Match Your Processes
- Create Your Own Project Templates

Gantt Chart
- Plan Projects Visually
- Track Progress
- Manage Tasks and Work

My Work Reports
- Find, Do, Update Work
- Log Risks and Issues

Portfolio Management

Portfolio and Programs
- Centralize Programs Into a Single Tool
- Focus on High Level Detail
- Standardize Governance

Visibility
- Drill Down with Data Driven Reports
- Allocate Resources Effectively
- Share With Stakeholders

Power Apps   Power Automate   Power BI   Dataverse   SharePoint   Office   Teams   OneDrive   **Microsoft 365 + Power Platform**

Use BrightWork 365 Across Varying Levels of Management

BrightWork365 | Template Spectrum

TO MANAGE	LEVEL OF MANAGEMENT		
	LIGHT	**STANDARD**	**STRUCTURED**
New Project Requests	No Approval	2-Stage Approval	Multi-Stage Approval
Work	My Work	My Work + Actions	My Work + Actions + Resource Utilization Reports
Projects	Project Light	Project Standard	Project Structured
		Product Update	New Product Introduction
Programs and Portfolios	Program and Portfolio Management	Program and Portfolio Management + Risks & Issues	Program and Portfolio Management + Risks & Issues + Costs & Budget
Collaboration	Microsoft Teams for Communication		
	SharePoint Online for Document Management		
Automation and Integration	SIMPLE — Power Automate for Workflows — COMPLEX		
	SIMPLE — Power BI for Reporting — COMPLEX		
	SIMPLE — Power Apps for Custom Forms — COMPLEX		

Technologies Used

BrightWork 365

- BrightWork 365 ties together several powerful solutions including those in your organization's instance of Microsoft 365, allowing you to fully leverage your investment in this powerful platform.
- With over 25 years of experience and innovation with productivity solutions, BrightWork solutions let you hit the ground running with project management process templates with best practices built right in.
- Simplify task management with resource allocation and work reports.
- Manage deadlines with interactive Gantt charts and simple to use, yet powerful scheduling.

Microsoft 365

- Centralize project processes and information in one hub, working across Microsoft Teams, Microsoft Apps (Word, Excel, and OneNote), Power BI, Power Automate and SharePoint Online.
- Microsoft's security and compliance capabilities can be relied upon to protect data and users.

Our Microsoft Integrations

Brightwork 365 is integrated into all Microsoft 365 and Microsoft Power apps

Microsoft Teams | Power BI | Power Apps | Power Automate | SharePoint | Outlook

Word | Excel | PowerPoint | OneNote | Azure | Dataverse

Microsoft Power Platform

Power Platform Generic High-Level Diagram

Power BI
Business analytics

Power Apps
Application development

Power Automate
Process automation

Power Virtual Agents
Intelligent virtual agents

Data connectors | AI Builder | Common Data Service

Office 365 | Microsoft Dynamics 365

Azure Active Directory

- BrightWork 365 is a Power App managed solution installed in a Microsoft Power Platform environment. The app is sandboxed into the environment and only users given access to the environment can use the app.
- BrightWork 365 uses the Power Platform Dataverse for data storage. A basic environment = 1 GB

of database storage. The first Power Apps Premium/Power Apps per user license enables 10 GB, and small increments are provided for each additional license purchased from Microsoft.

- Microsoft Power Apps lets your organization deploy a model-driven app to manage the full project lifecycle from initial project request to project completion.
- Built in workflow capabilities let you automate processes for efficiency and accuracy, freeing you up to focus on managing your initiatives.

Microsoft Power BI

Microsoft Power BI allows users to get rich insight into BrightWork 365 portfolio data including timeline, resource allocation, and tasks, all displayed within interactive reports.
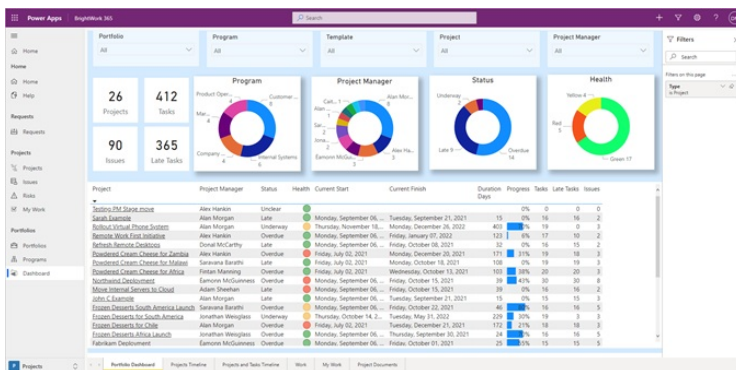
Microsoft Power Automate

BrightWork 365 also interacts with parts of Microsoft 365 through Microsoft Power Automate. BrightWork 365 uses several out-of-the-box Power Automate connectors including:

- Office 365 Outlook - Connectors: Used to send notification emails in approvals.
- BrightWork 365 uses HTTP with Microsoft Entra ID Connectors (formerly known as HTTP with Azure AD Connectors) to:
  - Get the list of MS Teams that the install user has access to and update the MS Teams table in the app.
  - Create a channel for the project in the Team associated with the program that the project sits in.
- BrightWork 365 uses the following connectors specifically in the environment within which BrightWork 365 is installed:
  - Microsoft Dataverse - Connectors: Used to Create, Read, Update and Delete rows in the Dataverse tables in BrightWork 365.
  - Approvals - Connectors: Communicates with the native approvals app that is used for approving requests for project creation and other approvals.

> **Tip** For the most optimal user experience, see Microsoft's Power Apps System Requirements article.

Navigating BrightWork 365

This article describes the basic navigation elements of the BrightWork 365 interface. You can find additional interface explanations in other sections of this Knowledge Base.

BrightWork 365 Home Screen
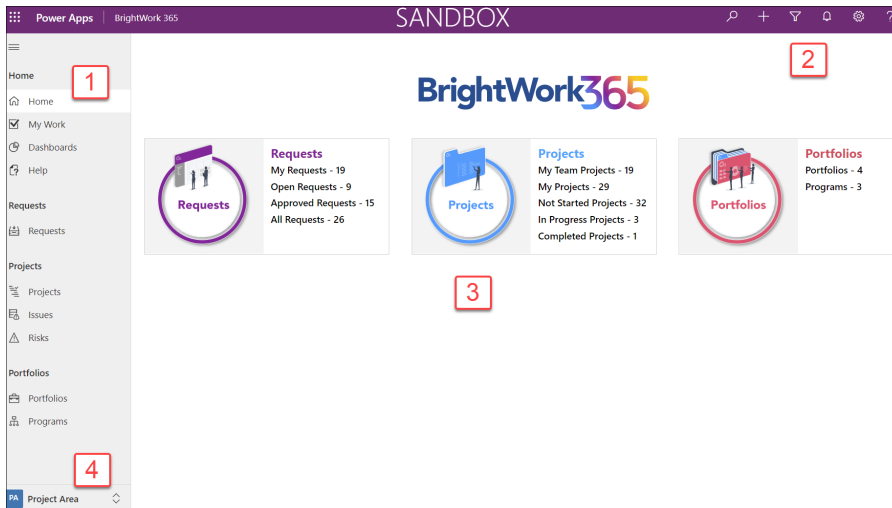
1) Site Map: The Site Map area is used to navigate to the different areas and sub-areas within BrightWork 365. They're lined up in the typical process flow of the project management lifecycle, from initial request, to managing the execution of a project, to reporting across projects.

2) Global Options: Use the Global Options elements to run actions across your entire BrightWork 365 solution.

3) Home Page Summary Metrics: View important metric data and click into these home page tiles to enter the respective app sections.

4) Area Switcher: Use this section to toggle between the Projects Area, Templates Area, and Admin Area. Access to the Templates Area and Admin Area is trimmed via BrightWork security roles.

Ribbon
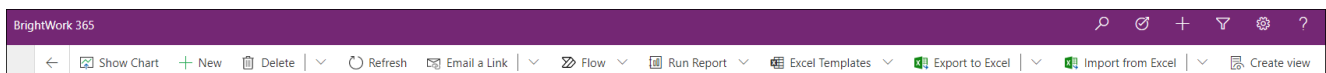
The Ribbon is activated when you click into a heading within one of the areas in the Main Nav. Here you'll find options that relate to the entity that is noted directly below it - for example, the **Delete** option will delete the entire abc project as shown below, not the issue

that is displayed in the lower active pane.
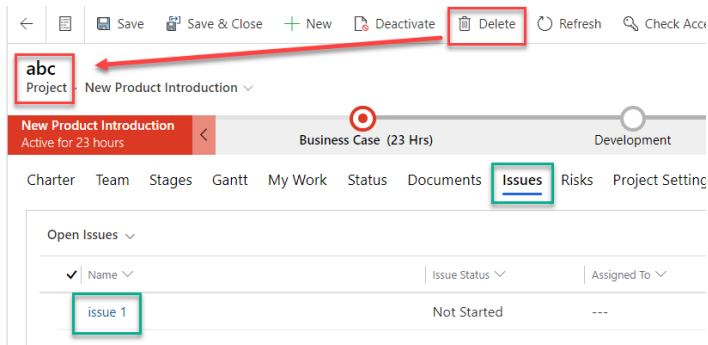
> **Caution** Deleted items, i.e., projects, portfolios, assignments, etc., are permanently removed and cannot be recovered unless the environment Recycle Bin has been enabled.

Most of the process areas share the same Ribbon options displayed across the top. An explanation of each of the major Ribbon elements follows below.
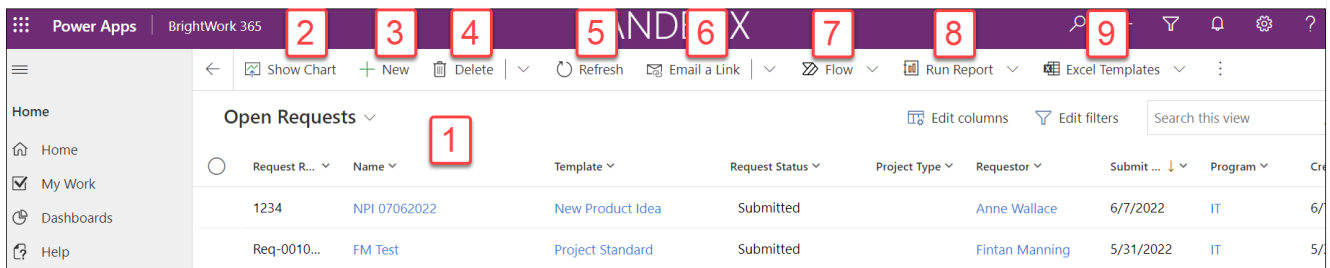
1. Main Grid: Displays metadata about the element currently in focus using the available Views.
2. Show Chart: View charts on a page that contains a list of rows.
3. New: Create a new record for the element currently in focus.
4. Delete: Deletes the entity displayed directly below the Header.
5. Refresh: Refreshes the grid data with the newest values.
6. Email a Link: Emails a link to the selected record in the grid.
7. Flow: Display, Create, or Run a flow for the current element.
8. Run Report: Choose to run an available report to help you monitor progress and status.
9. Excel Templates: Excel Templates allow you to create and share your own custom analyses with colleagues.

Business Process Flow

The Business Process Flow (BPF) is the process map at the top of a form. Different templates can have different BPFs depending on their use case.

Table

A table defines information that you want to track in the form of records, which typically include properties such as different types of work and work record details. BrightWork 365 tables can be accessed via Site Map links such as **Requests** and **Projects**.

Form

Form elements and fields will differ between the various process areas, each with its own differences that make them relevant to the process it serves. Details about forms will be covered separately in other articles. An example of a **Request** form can be found below.

Form elements will also differ based on the user's Security Role, including access for certain users to both a short and a long version of forms.

> **Tip**
>
> - Check the top of the screen to see if there are unsaved changes, which can prevent the system from updating various sections of the application. You may also need to refresh the screen in order to view the newest workflow progress.
>
>
>
> - When working in people picker columns, e.g., columns that do not have a search icon such as the Approvers column in a project's Approvers tab, you will need to type at least 3 letters of the person's name before results will be returned.

Projects Area Components
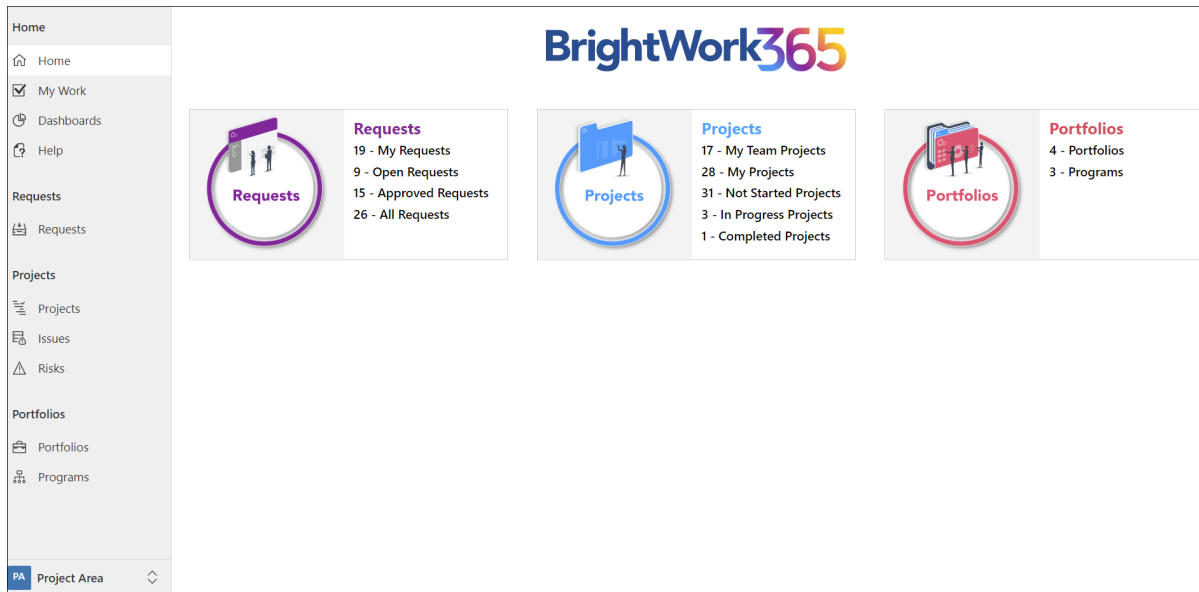
The main end user sections of BrightWork 365 are Home, Requests, Projects, and Portfolios

Home

- See all of your work from across all projects in the My Work section of Reports.
- Power Apps Dashboards allow you to view and analyze critical portfolio data with selectors and drill-down options.
- Power BI Reports provide even more powerful and interactive reports with exceptional data visualization functionality.

Requests
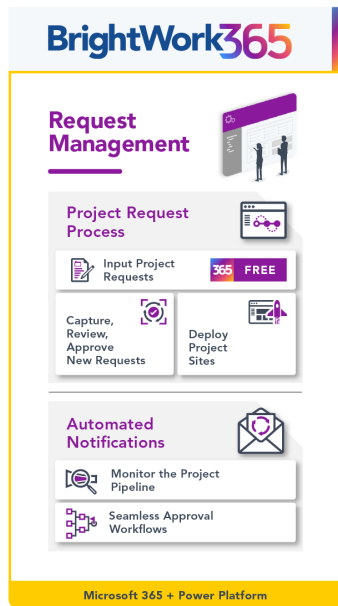
- Capture, review and approve new project requests from anyone in your organization.
- Keep the approval process moving with automated notifications.
- Deploy new project sites based on request information, minimizing duplicate data entry.

Projects
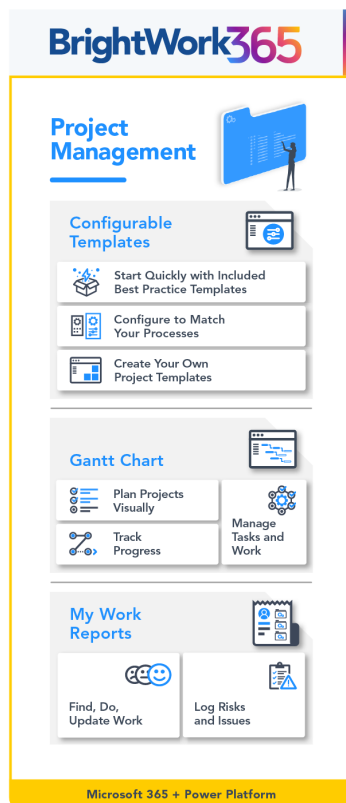
- A project is a child of an associated Program and Portfolio, and data from projects rolls up to these

parent levels.

- Start every project the right way and in a consistent manner with flexible proven templates and familiar Microsoft 365 apps.
- Plan your project with a few clicks and manage the schedule with an interactive Gantt chart.
- Instantly check the performance of your project with key reports on tasks, risks, issues and overall status.

Portfolios
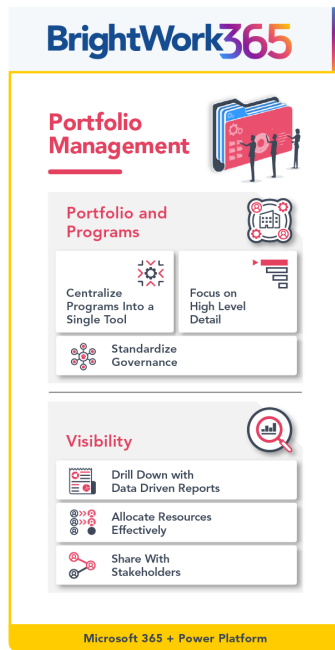
- Portfolios are the highest level of the BrightWork 365 structure and are the overarching umbrella for their associated programs and projects.
- Get instant visibility across portfolios and programs in one tool and edit and update information quickly and easily.
- Get rich insights with Power Apps and Power BI reports for the schedule, tasks and resource allocation.
- Drill down into portfolios, programs and related projects for more details.

Starter Project Templates

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

BrightWork365 | Template Spectrum

TO MANAGE	LEVEL OF MANAGEMENT		
	LIGHT	**STANDARD**	**STRUCTURED**
New Project Requests	No Approval	2-Stage Approval	Multi-Stage Approval
Work	My Work	My Work + Actions	My Work + Actions + Resource Utilization Reports
Projects	Project Light	Project Standard	Project Structured
		Product Update	New Product Introduction
Programs and Portfolios	Program and Portfolio Management	Program and Portfolio Management + Risks & Issues	Program and Portfolio Management + Risks & Issues + Costs & Budget
Collaboration	Microsoft Teams for Communication		
	SharePoint Online for Document Management		
Automation and Integration	SIMPLE — Power Automate for Workflows — COMPLEX		
	SIMPLE — Power BI for Reporting — COMPLEX		
	SIMPLE — Power Apps for Custom Forms — COMPLEX		

Project Management Context

Not having a standard way to plan and manage projects is a common challenge among project managers. This is why adopting a configurable template approach from project selection to project close is crucial for success.

BrightWork 365 ships with customizable templates to give organizations a very fast starting point. Different situations call for different levels of structure and management. The templates described in this article are part of a process spectrum ranging from light to more formally structured.

BrightWork 365 brings the best of the Microsoft 365 ecosystem together providing a single solution that allows full control over project approval and starts your projects quickly with out-of-the-box project templates.

> **Note**   BrightWork 365 comes with five starter project templates to help you get started managing projects quickly:
> - The **Project Light** starter template is for managing projects that are at the low end of the

complexity spectrum for projects that require small amounts of project management.

- The **Project Standard** starter template provides a semi-structured process that is useful for a range of business departments to run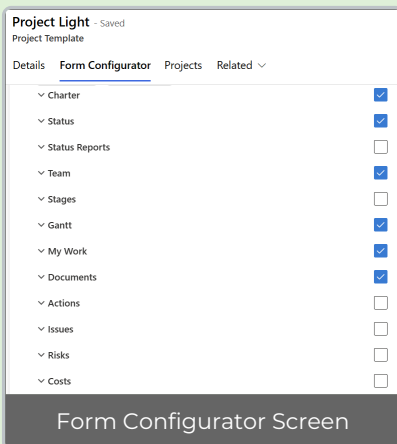 their projects including sales, marketing, engineering, finance, etc. This template is in the middle of the complexity spectrum.
- The **Project Structured** starter template is for managing projects that are in the high end of the complexity spectrum.
- The **New Product Introduction** starter template relates to the submission of a new product idea and managing the delivery of the new product. This template is on the higher end of the project management process maturity scale.
- The **Product Update** starter template is typically used for projects related to updates of existing products or technologies, and for complex support issues.

Tip **Decide the Project Management Process**

- Your organization may have guidelines or templates for different project types, which will make this step simpler, as you will be selecting a pre-defined approach and then perhaps tailoring it.
- If you are unsure which project template would be the best fit for a particular initiative, think through how you intend to manage the project and how much project management rigor you will apply. BrightWork 365 can help alleviate any uncertainty that might remain regarding the template choice with the inclusion of the Form Configurator tool.
- With the Form Configurator you can begin with a middle-of-the-spectrum template such as Project Standard as a good compromise between using the lower project structure of the Project Light template, and the higher end of management complexity found in the Project Structured template. The different Tabs, Sections, and Columns that are hidden in Project Starter Templates can be turned on or off via the Form Configurator, giving you great flexibility with regard to project management process.

Project Light - Saved
Project Template

Details   Form Configurator   Projects   Related ∨

∨ Charter   ☑
∨ Status   ☑
∨ Status Reports   ☐
∨ Team   ☑
∨ Stages   ☐
∨ Gantt   ☑
∨ My Work   ☑
∨ Documents   ☑
∨ Actions   ☐
∨ Issues   ☐
∨ Risks   ☐
∨ Costs   ☐

Form Configurator Screen

Your browser does not support HTML5 video.

All Templates

> **Note**
> - Templates that are associated with a Content Template will be prepopulated with project data.
> - User entered dates will be saved as time zone independent UTC dates, not user local dates; the same dates will be displayed for all users irrespective of time zone.
> - Only the current project manager, or a user with the BrightWork PMO Manager or System Administrator security role, are considered owners of the project and can change who is listed as the project manager.

The elements below are common to all starter project templates:
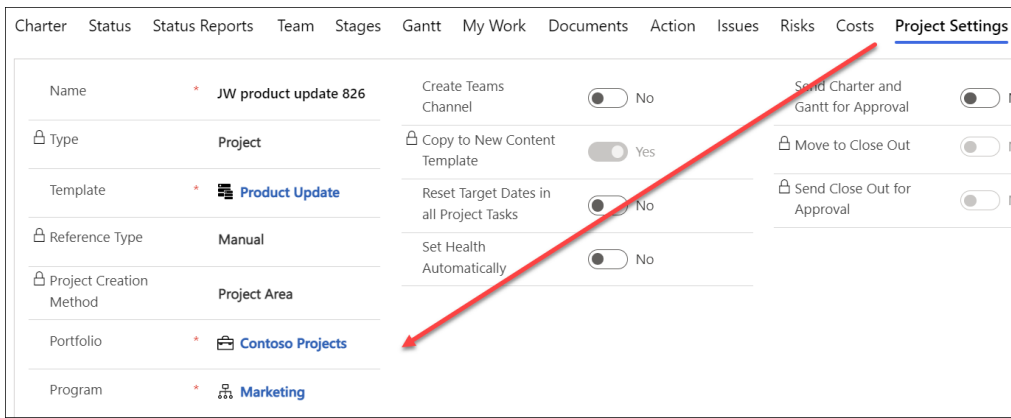
Charter

Name	* Blue Yonder Solution Deployment (Pr...	Portfolio	* Contoso	Created On	11/18/2022
Project Reference	Proj-001016	Program	* Customer Success		7:55 PM
Project Manager	* AM Alan Morgan (Offline)			Source Request	Blue Yonder Solution Deployment
Project Sponsor	* AW Anne Wallace (Offline)			Teams Channel	https://teams.microsoft.com/_?tenant...
				Schedule Settings	Blue Yonder Solution Deployment (

Project Type	Other	Priority	3. Medium
Description	Deploy the solution for Blue Yonder	Objectives	Successful solution deployment
Exit Criteria	Iteration 1 solution successfully deployed	Overall Project Risk	Iteration 1 requirements not met within budget
Approval Requirements	All iteration 1 specifications met	Economic Impact	Medium level
Out of Scope	Iteration 2 requirements		

The Charter tab contains high level metadata about the project, including the project title and stakeholder information.

The following columns limit their user lookup values to the corresponding mapped BrightWork security role:
- Project Sponsor column mapped to BrightWork Team Member security role
- Project Manager column mapped to BrightWork Project Manager security role

The **Charter** tab also contains the mandatory columns **Program** and **Portfolio**. The values for these columns can later be changed in the **Project Settings** tab by a user with elevated privileges (see the **Project Settings** section below). All associated child items will be automatically adjusted to reflect these value changes.
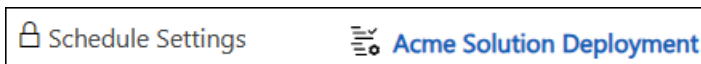
When a Portfolio/Program value is changed, a process will run in the background to reconcile security access with these changes. When all the associated security changes have been completed and the portfolio/program move is done, an email notification will automatically be sent to the project manager and the user that initiated the change. If there is a process failure, an email notification will automatically be sent to the user that initiated the change, and the Flow owner.

The following can be specified in Project Templates and will populate corresponding columns in the **Charter** and **Project Settings** tabs of new Projects:

- Content Template
- Portfolio
- Program
- Project Manager
- Project Sponsor
- Project Type

Schedule Settings

The Schedule Settings option on the Charter and Project Settings tabs provides project managers with a convenient method for viewing global calendar settings and configuring project-specific calendar settings for flexible scheduling. BrightWork Team Members can view the settings, and the project's actual Project Manager (not project managers generally), and users with the BrightWork PMO or the System Admin role, can edit the settings.

Calendar

Global Settings (read-only)

- Working Week: To enable project schedules to accurately reflect the organization's work practices, users with the BrightWork PMO Manager or the System Admin security role have the ability to set and update the global calendar settings (i.e., Working Week) for all projects using the

Admin Area > Global Settings link. The Global Settings record is created with a default working week of Monday to Friday.
- Days that are configured to be not part of the Working Week will format differently in the Gantt chart.
- Global Settings are only editable in Admin Area > Global Settings, not from within a project.

Project Override Settings
- Working Week: To provide project managers with scheduling flexibility, they can optionally choose a different set of days to be configured as the project's Working Week. Any days that are not part of the Working Week will format differently in the Gantt chart for easy identification.

> **Note**   After changes are made to the Project Override Settings, you will need to refresh the entire project (Ctrl-F5), and then click into the Gantt tab, in order for the changes to be reflected in the Gantt.

Project Exception Days
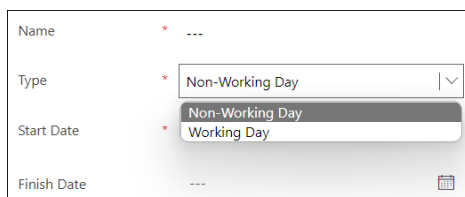
In the Project Exception Days tab, the project can be configured to add an extra day off or to ignore a global Non-Working Day (e.g., holiday). Project Exception Days will format differently in the Gantt chart.

Project Exception Days - Views (accessed via the drop-down menu):
- Project Exception Days
- Previous Project Exception Days
- All Project Exception Days

To add new Project Exception Days:

1. Click **+ New Project Exception Days**.
2. Fill out the Project Exception Days form.

Name	*	---
Type	*	Non-Working Day ∨
		Non-Working Day
Start Date	*	Working Day
Finish Date		--- 🗓

> **Note**
>
> - Only a project's actual Project Manager and users with the BrightWork PMO Manager security role can edit Project Exception Days.
> - Project Exception Days affects all tasks in the project, including completed tasks. We strongly recommend not adding older historical Project Exception Days because of the impact on all tasks.
> - Project Exception Days do not override the Working Week set within Global Settings, they only override the solution-wide configured Non-Working Days (e.g., holidays).

The Project Exception Days can be displayed in a Calendar view.

Users can set the Month display default in their Personalization Settings (BrightWork 365 app settings gear > Personalization Settings > Activities > Default view > Default Calendar).

Project Settings

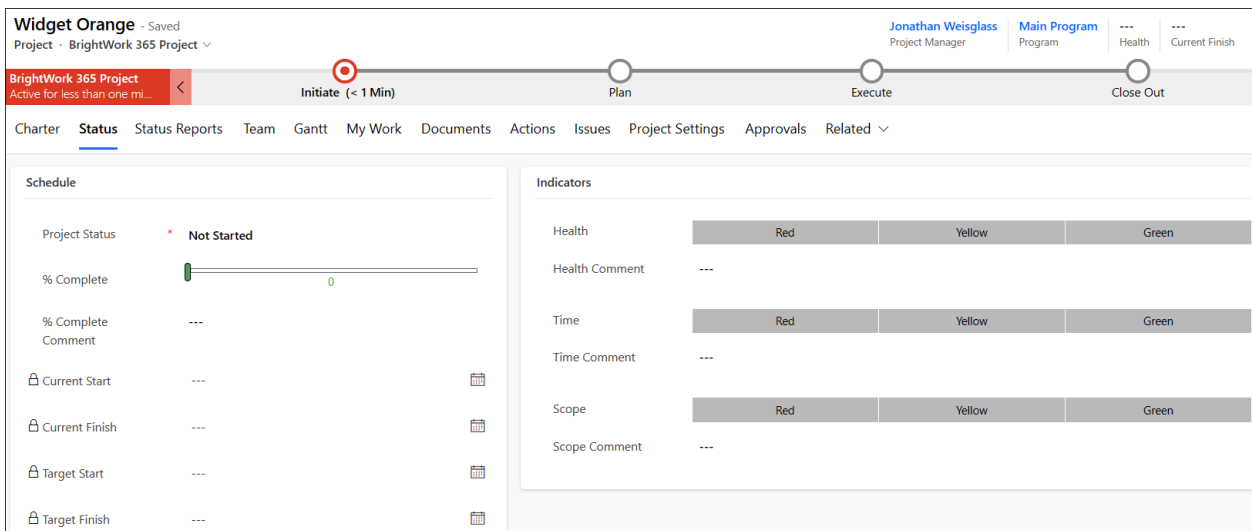Schedule Settings > Project Settings allows the project's actual Project Manager and users with the BrightWork PMO Manager security role to edit the project's Default Access Level (see Project Security Access), and the Virtual Scroll setting (see Task Management).

Status

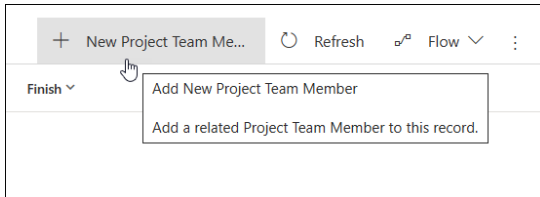The **Status** tab allows the project manager to set current project metrics and KPIs.

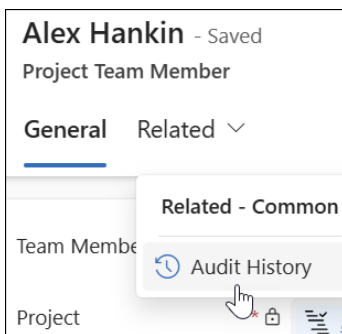See the Project Status Reporting article for more information.

Team

The **Team** tab automatically populates with the names of work item assignees, and the earliest start dates and latest finish dates across all the work assigned to them.

To manually add a team member that has not yet been automatically added from being assigned a work item, click **+ New Project Team Member**.

Only a project's actual Project Manager and users with the BrightWork PMO Manager security role can add new team members to the Team tab directly.

You can audit various project team member related changes, including project access security related changes, by clicking on **username > Related > Audit History**.

> **Note**
> - To manually delete a Project Team Member from the **Team** tab in a project, you will first need to remove the user from all work assignments in the project.
> - Dates may not update in the Teams tab until an update of some kind is made in the Gantt tab, which will trigger the date update.

Gantt

List of project tasks with a corresponding bar chart that represents the project schedule with task start and end dates. Visually depicts dependency relationships between the tasks as well as task status. See the Task Management article for more information.

Set Personal Options
Change the default display settings to personalize Microsoft Dynamics 365, and manage your email templates.

General | Synchronization | Activities | Formats | Email Templates | Email Signatures | Email | Privacy | Languages

Personal Standards and Formats
Select how Microsoft Dynamics 365 displays number, currency, time, and date formats. Select a format or click Customize to specify custom formats.
Current Format
French (Canada)   [Customize...]
Format Preview

My Work

To view all work assigned to you within a project, click into the project's **My Work** tab. You can enter a specific piece of work by clicking on the Name of the assignment.

Charter   Status   Status Reports   Team   Stages   Gantt   **My Work**

3. My Work - Open ⌄

System Views
2. My Work - All
3. My Work - Open
1. All Work
4. My Work - Completed

ype ⌄   Assignment Sta... ⌄   Due Date ⌄

ge   [In Progress]   2/2/2023

Note

- Deleting a work item from My Work only deletes the assignment to the resource, not the underlying work item itself.
- If a work assignment has multiple assigned users and it is marked Complete by one of the assignees, an alert will be presented asking for confirmation of the status change.
- Parent tasks will be updated accordingly when its child tasks are set to Not Started or Complete in My Work.
- If an Issue, Cost or Action has a status of Cancelled or On Hold, then the user will not be able to mark the assignment as Complete/Not Started in My Work. They will need to manually go into the assignment and change the status.
- Filtering and sorting are not available on the Complete column. Sorting is not available on any calculated columns, i.e., Due Date.

Documents

The Documents tab is where you can create new Microsoft Office documents and upload existing documents. These files are stored in a document library project folder in your

organization's BrightWork 365 SharePoint site. See Document Management for details.

> **Caution**
>
> - By default, files deleted from the Documents tab will be permanently deleted from the SharePoint site associated with BrightWork 365 and cannot be restored from a recycle bin. Contact your Microsoft Support representative to discuss activating the associated SharePoint Recycle bin to be able to restore deleted documents.
> - For customers with custom forms: SharePoint has an indexing limit that is reached when a document library contains more than 5000 items. If you receive a message about the SharePoint throttling limit being exceeded, see this article.

Project Settings

Only users with the **BrightWork Project Manager**, **BrightWork PMO Manager** or **BrightWork Program Manager** security role can access the **Project Settings** tab.

The **Project Settings** tab provides additional project information and gives the manager the ability to change the portfolio or program associated with the project, reset the target dates in all project tasks (baseline the schedule), and other administrative tasks.

Microsoft Teams

Project Settings also allows the project manager options with regards to **Microsoft Teams**, e.g., they can create a Microsoft Teams Channel for the associated Microsoft Team (which is based on the project's parent program Microsoft Team setting), or they can connect to a different Microsoft Team if a Channel has not been created for the project.
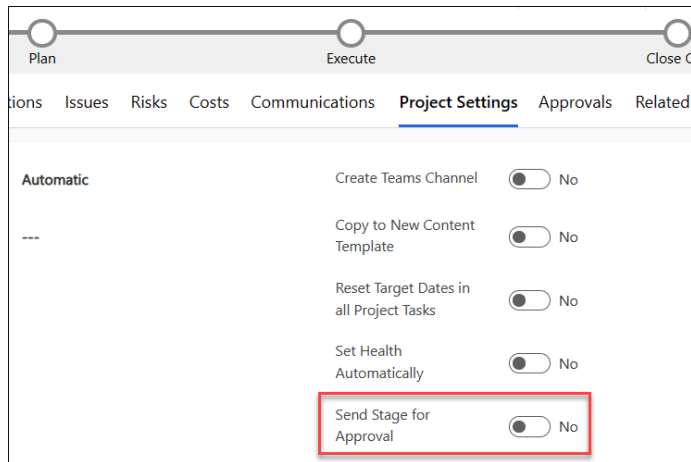
| Gantt | My Work | Documents | Actions | Issues | Risks | Costs | **Project Settings** |

Reference Type	Automatic	Create Teams Channel	No
Project Creation Method	Project Area	Copy to New Content Template	No
Microsoft Team	---	Reset Target Dates in all Project Tasks	No

> **Note**
>
> - If the project is later moved to a different program, the project's Microsoft Team Channel will not move to the new program's Microsoft Team.
> - In newer versions of Microsoft Teams, Microsoft retired the ability to load websites inside the Teams client. These website links will open in a new browser tab instead.

Send Stage for Approval

If approval is required for a stage, the approval process will need to be started manually by the Project Manager by clicking the **Send Stage for Approval** button in the **Project Settings** tab. When a stage is sent for approval, some sections of the project will be made read-only, and a related message will display on the **Charter** tab. The Business Process Flow will not be disabled, but users will be prevented from moving a stage forward or backward.

Changing the Project's Associated Program or Portfolio

A project's program or portfolio can be changed in the **Project Settings** tab. The list of available choices will filter to what is available based on the chosen program or portfolio.

Approval History

The Approval History section of the Project Settings tab includes a history of the approval process for each stage of the Business Process Flow.

Name	Stage	Outcome	Date ↑	Comment
Alex Hankin	Initiate to Plan	Reject	1/24/2023 4:24 PM	
Alex Hankin	Initiate to Plan	Approve	1/24/2023 4:25 PM	
Christina Chang	Plan to Execute	Approve	1/24/2023 4:26 PM	approved by christina
Caitriona O'Connor	Execute to Close Out	Approve	1/24/2023 4:27 PM	

Schedule Settings

The Schedule Settings option on the Charter tab and Project Settings tab provides project managers with a convenient method for configuring project-specific calendar settings, overriding global calendar settings which will adjust the project schedule accordingly. For more information see the above Schedule Settings section.

Approvals

The Approvals tab is only visible to users given the **BrightWork Approvals Coordinator** security role.

Approvals Coordinator is a lookup and security role - the nominated user must be chosen in the **Approvals Coordinator** field and also be given the **BrightWork Approvals Coordinator** security role. The Approvals Coordinator will be notified of approval process progress.

Business Process Flow Stages are used to control the number of stages and the stage names in the Approval sections of the **Approvals** tab. The default settings are controlled by the configuration set in **Templates Area > Project Templates** by a user given the **BrightWork Template Editor** security role.

See the Project Stage Approval Process article for related information.

Related | Audit History

The Related tab contains the Audit History link that allows you to view changes that were made throughout the project.

Project Light

The elements below are included in the Project Light template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Project Standard

The elements below are included in the Project Standard template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Delay in onboarding suppliers
Issue

Not Started Issue Status	**Powdered Cream Cheese for Africa** Project	**Product Operations** Program

Issue

Reference	
Name *	Delay in onboarding suppliers
🔒 Issue Reference	IS-001181
🔒 Portfolio	💼 Contoso Projects
🔒 Program	⛁ Product Operations
🔒 Project	⌕ Powdered Cream Cheese for Africa
Escalation	Program ⌄

--Select--
Project
Program
Portfolio

Project Structured

The elements below are included in the Project Structured template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

BrightWork 365 Project
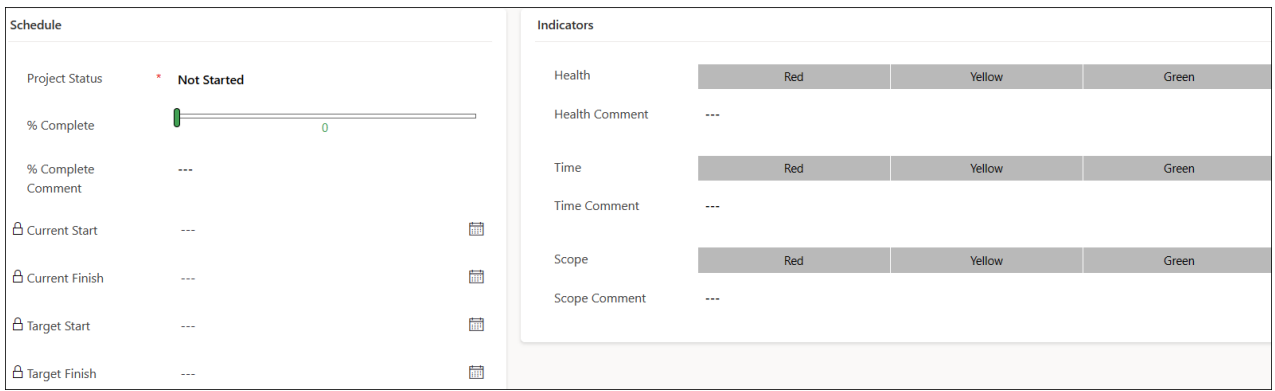Active for less than one mi... <   Initiate (< 1 Min)   Plan   Execute   Close Out

Charter | Status | Status Reports | Team | Stages | Gantt | My Work | Documents | Actions | Issues | Risks | Costs | Communications | Project Settings | Approvals | Related ⌄

Name *	Project Structured	🔒 Portfolio *	💼 Portfolio A	🔒 Created On	3/8/2024
🔒 Project Reference	Proj-001008	🔒 Program *	⛁ Program A		1:24 PM
Project Manager *	🔵 Jonathan Weisglass (Busy)			🔒 Source Request	---
Project Sponsor *	🔵 Jonathan Weisglass (Busy)			🔒 Teams Channel	---
				🔒 Schedule Settings	---

Project Type	**Strategic**	Priority	---
Description	---	Objectives	---
Exit Criteria	---	Overall Project Risk	---
Approval Requirements	---	Economic Impact	---
Out of Scope	---		

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Stages

- Stages are automatically listed in the Stages tab after being created in the Gantt tab (a Gantt task can be set to be a Stage type task in Task Details). Manually adding stages from within the Stages section is not supported.

- The default sorting for the Stages list is by Current Start - Older to Newer.
- In the **Stages** section, the **Current Stage** column will match the current stage set in the Business Process Flow if the names of the stages in the Gantt match exactly with those in the Business Process Flow at the top of the project.

- The **Current Stage** detail values are tied to the progression of tasks within that Stage in the Gantt.

- You can view in the Stages tab the percentage complete of stages within projects in order to easily get a high-level view of how different stages are progressing.
- Click on a stage link to view additional details about the stage including description and status information.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Risks

In the **Risks** section you can create a new risk by clicking **+ New Risk** (do not use the Add Existing Risk option). Enter Risk information for those items identified as potential future issues, with probability, impact, status and other relevant Risk details.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a project.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any project impacts of a risk that has occurred.

Risks can be added to the project's associated program or portfolio by clicking into the risk and choosing the relevant escalation location.

Risk Status Values

- Identified
- Mitigated
- Occurred
- Managed
- Closed

Assignment Status Values

- Not Started
- In Progress
- Completed

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

See Risks for additional information.

Costs

The Costs tab provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels. See the Costs article for details.

Communications

Initiate and save project related Emails and Appointments directly in the BrightWork 365

app and save these items as well as Phone Call details and Notes, within associated projects. See the Communications article for details.

New Product Introduction

The elements below are included in the New Product Introduction template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Stages

- Stages are automatically listed in the Stages tab after being created in the Gantt tab (a Gantt task can be set to be a Stage type task in Task Details). Manually adding stages from within the Stages section is not supported.

- The default sorting for the Stages list is by Current Start - Older to Newer.
- In the **Stages** section, the **Current Stage** column will match the current stage set in the Business Process Flow if the names of the stages in the Gantt match exactly with those in the Business Process Flow at the top of the project.

- The **Current Stage** detail values are tied to the progression of tasks within that Stage in the Gantt.

- You can view in the Stages tab the percentage complete of stages within projects in order to easily get a high-level view of how different stages are progressing.
- Click on a stage link to view additional details about the stage including description and status information.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Risks

In the **Risks** section you can create a new risk by clicking **+ New Risk** (do not use the Add Existing Risk option). Enter Risk information for those items identified as potential future issues, with probability, impact, status and other relevant Risk details.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a project.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any project impacts of a risk that has occurred.

Risks can be added to the project's associated program or portfolio by clicking into the risk and choosing the relevant escalation location.

Risk Status Values

- Identified
- Mitigated
- Occurred
- Managed
- Closed

Assignment Status Values

- Not Started
- In Progress
- Completed

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

See Risks for additional information.

Costs

The Costs tab provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels. See the Costs article for details.

Communications

Initiate and save project related Emails and Appointments directly in the BrightWork 365 app and save these items as well as Phone Call details and Notes, within associated projects. See the Communications article for details.

Product Update

The elements below are included in the Product Update template:

Header, Business Process Flow, Project Management Tabs and Charter Columns

Group Manager Field

The list of users returned in the **Group Manager** drop-down field that is in the **Charter** tab of Product Update projects is limited to the users added to the **Senior Managers** Dynamics Team found in **Admin Area | Dynamics Teams**.

Location Field

The **Location** drop-down menu choices that are found in the Charter tab of the Product Update template are configured in **Admin Area | Locations**.

Status

See the Project Status Reporting article for more information.

Status Reports

The **Status Reports** tab provides the project manager with the ability to create snapshot status reports of the project's current standing and to view a history of status reports. See Status Reporting for details.

Stages

- Stages are automatically listed in the Stages tab after being created in the Gantt tab (a Gantt task can be set to be a Stage type task in Task Details). Manually adding stages from within the Stages section is not supported.

- The default sorting for the Stages list is by Current Start - Older to Newer.
- In the **Stages** section, the **Current Stage** column will match the current stage set in the Business Process Flow if the names of the stages in the Gantt match exactly with those in the Business Process Flow at the top of the project.

- The **Current Stage** detail values are tied to the progression of tasks within that Stage in the Gantt.

- Click on a stage link to view additional details about the stage including description and status information.

Actions

Log project actions, decisions, and changes. See the Actions article for details.

Issues

In the **Issues** section you can create a new issue by clicking **+ New Issue** (do not use the Add Existing Issue option).

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

Issues can be added to the project's associated program or portfolio by clicking into the issue and choosing the relevant escalation location.

Risks

In the **Risks** section you can create a new risk by clicking **+ New Risk** (do not use the Add Existing Risk option). Enter Risk information for those items identified as potential future issues, with probability, impact, status and other relevant Risk details.

The list of available users to choose from in the **Assigned To** column is limited to those users given the **BrightWork Team Member** security role.

> **Tip**
> - Risk Monitor: Person assigned overall responsibility for tracking the progress of a risk throughout its lifecycle.
> - Mitigation Actions Assignee: Person responsible for taking steps to reduce the probability or impact of a risk to a project.
> - Contingency Actions Assignee: Person responsible for implementing the actions required to mitigate any project impacts of a risk that has occurred.

Risks can be added to the project's associated program or portfolio by clicking into the risk and choosing the relevant escalation location.

Risk Status Values

- Identified
- Mitigated
- Occurred
- Managed
- Closed

Assignment Status Values

- Not Started
- In Progress
- Completed

> **Tip** Individual Mitigation Action Assignments and Contingency Action Assignments can be marked as Completed without the overall Risk Status being set to Closed.

See Risks for additional information.

Costs

The Costs tab provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels. See the Costs article for details.

Communications

Initiate and save project related Emails and Appointments directly in the BrightWork 365

app and save these items as well as Phone Call details and Notes, within associated projects. See the Communications article for details.

What is a BrightWork Customer Success Partner?

A BrightWork Customer Success Partner is not just a team member; they are your dedicated partner in achieving project management success. With their extensive knowledge of project management processes, best practices, and templates that harness the power of Microsoft 365, they bring a wealth of expertise to your side.

Their role goes beyond mere assistance and guidance. They actively collaborate with you, ensuring that you hit the ground running with the BrightWork 365 solution. Together, you will define and execute the next phase of your project management journey, working hand in hand to achieve your goals.

Throughout your project management success journey, your Customer Success Partner will be there every step of the way. They will accompany your groups, providing support, insights, and strategies to ensure your success. With their partnership, you can confidently navigate the challenges and triumphs of your project management endeavors.

Pricing and FAQs

Orientation - Training Exercises

Project Management Context

Built on Microsoft 365 and the Microsoft Power Platform, BrightWork 365 is a flexible, complete project and portfolio management solution.

BrightWork 365 leverages Microsoft 365 as the collaboration and work hub for project teams with Power Platform delivering data-driven reports and business processes for project teams and stakeholders.

With BrightWork 365, anyone in your organization can easily plan, manage and report on projects, programs and portfolios.

Essentials

- Review the list of the various technologies integrated into the Microsoft 365 and BrightWork 365 solutions. [Topic info]
- **Navigate to the Home Screen of your organization's BrightWork 365 app.** [Topic info]
- Review the list of open requests. [Topic info]
- View all projects in progress. [Topic info]
- Review the list of open risks. [Topic info]

Advanced

- Review the various BrightWork 365 security roles and the differences between them. [Topic info]
- **Switch to the Templates Area and review a Project Template's configuration (if you have relevant permission).** [Topic info]
- Switch to the Admin Area and review the various links (if you have relevant permission). [Topic info]

BrightWork Champion

Who Is This Guide For?

This guide is geared to the customer organization's BrightWork Champion, the person responsible for the initial in-app setup of BrightWork 365, including the Program and Portfolio structure, prior to starting the management of projects within the app. The Champion gains a thorough understanding of BrightWork 365 top to bottom, helps define their organization's requirements, and acts as an invaluable subject matter resource for their peers.

Prerequisites

We recommend first familiarizing yourself with the various components of the BrightWork 365 solution:

- What is BrightWork 365?
- BrightWork 365 Structure
- Technologies Used
- Navigating BrightWork 365
- BrightWork User Management | BrightWork Security Roles Details

Create the Portfolio and Program Structure

In order to submit project requests and manage projects in BrightWork 365, you'll first need to create at least one parent Portfolio and one child Program associated with the Portfolio. Once this initial structure is in place you can move on to setting up your first project.

Create a Portfolio

Click the **Portfolios** link, click **+ New** and fill out the form fields.
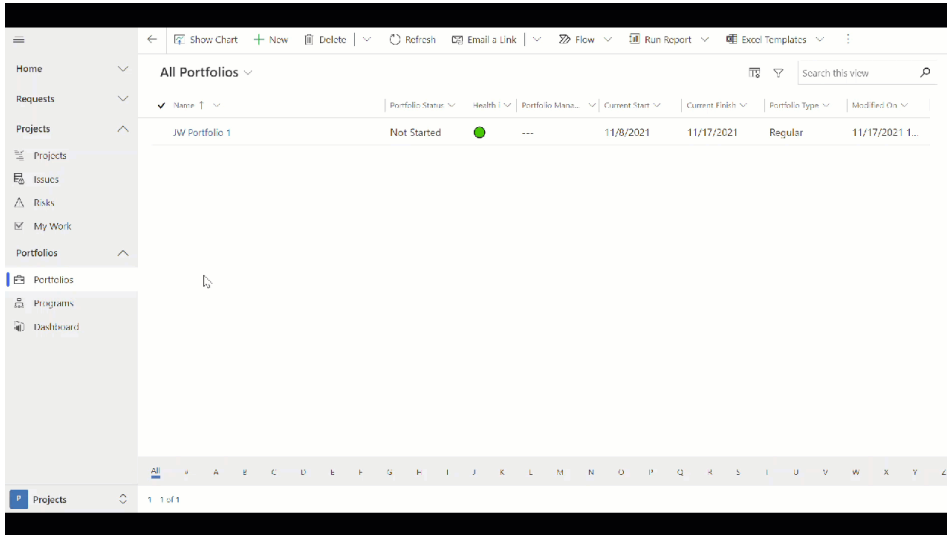
Create a Program

Click the **Programs** link, click **+ New** and fill out the form fields.
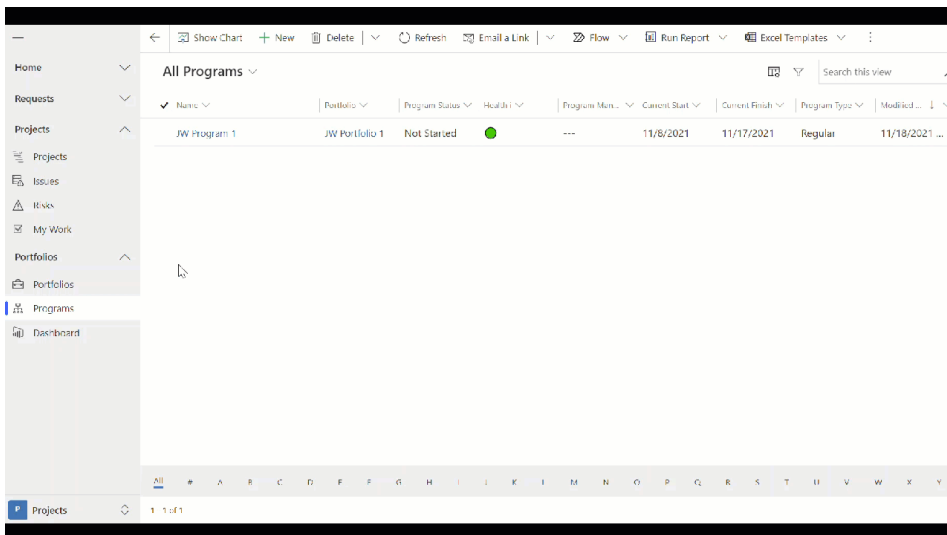
Deeper Dive - Portfolios & Programs

- Portfolios
- Programs

Portfolio Security and Access

Assign security roles to your BrightWork 365 users.

Design and implement your organization's security and access model.

What's Next?

We suggest you next move on to subsequent role-based guides, beginning with the Project Manager guide.

Project Requester

Who Is This Guide For?

This guide is aimed primarily at members of the organization who will be using BrightWork 365 to submit requests for projects that will be created through the Request process.

Prerequisites

We recommend first familiarizing yourself with the various components of the BrightWork 365 solution:

- What is BrightWork 365?
- BrightWork 365 Structure
- Technologies Used
- Navigating BrightWork 365

Submit a New Project Request

> **Tip** For more information beyond what is in this Getting Started section, see the Requests knowledge base category and videos.

The BrightWork 365 project management process typically begins in the Requests Area. Here you can choose from different project templates for an efficient and consistent way to create new projects.

To submit a new project request:

1. On the main nav click **Requests** and then click **+ New**.

2. Provide a **Title** for the request and select a **Request Template** to serve as the foundation from which to base the new project.

3. Fill in any blank fields in the **Request Details** and **Project Details** tabs.
4. Click **Submit Request**.

Note: Users who only have the **BrightWork Request Submitter** security role will only see the **Requests** link on the main nav and not the other sections of the full app such as **Projects** and **Portfolios**.

View Your Submitted Requests

In order to track the progress of requests you've previously submitted, simply click on Requests on the nav and depending on your security role you'll either be presented with the **My Requests** view immediately, or you can easily switch to the **My Requests** view from the drop-down view list.

Project Manager

Who Is This Guide For?

This guide is primarily aimed at Project Managers who will be using BrightWork 365 to manage projects. However, this guide will also be useful for any member of the organization who will be using BrightWork 365 extensively.

Prerequisites

We recommend first familiarizing yourself with the various components of the BrightWork 365 solution:

- What is BrightWork 365?
- BrightWork 365 Structure
- Technologies Used
- Navigating BrightWork 365

Submit a New Project Request

> **Tip**
> - An element of project governance is determining which projects might be an exception to the need for a formal project request, e.g., a project being moved into BrightWork 365 from outside the solution. For these projects you can consider using a Project Request No Approval template or by creating a project directly without a request.
> - For more information beyond what is in this Getting Started section, see the **Requests category** and videos.

The BrightWork 365 project management process typically begins in **Requests**. Here you can choose from different project templates for an efficient and consistent way to create new projects.

To submit a new project request:

1. On the main nav click **Requests** and then click **+ New**.
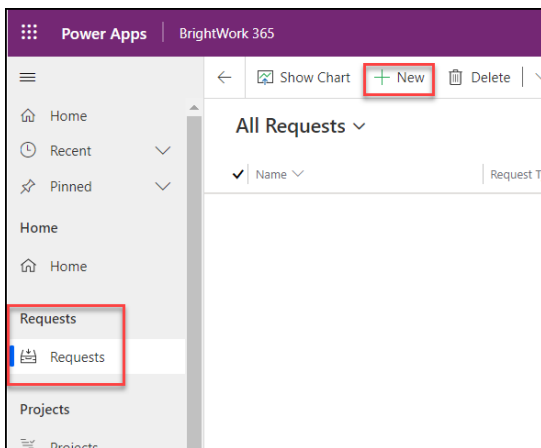
2. Provide a **Title** for the request and select a **Request Template** to serve as the foundation from which to base the new project.
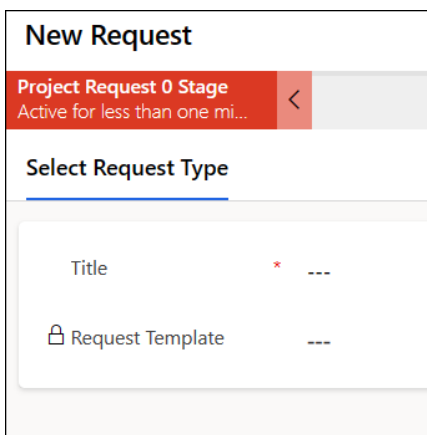
3. Fill in any blank fields in the **Request Details** and **Project Details** tabs.
4. Click **Submit Request** to start the project request approval process.

Manage a Project

> **Tip** For more information beyond what is in this Getting Started section, see the **Projects** knowledge base category and videos.

After your new project is created click into **Projects** on the main nav to see a list report of all projects. Click on your project link and its various tabs to display project information and to make any necessary updates as the project flows through its lifecycle.
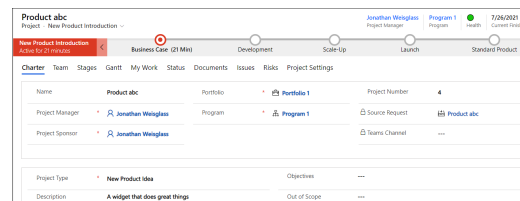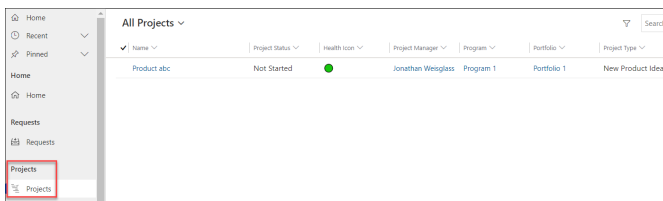
Charter

After your project is created you will find Charter columns available for you to add high level details about the project, beyond what was included in the project request form.

Gantt

Click into the Gantt tab and update any tasks that were included as part of the template that the project was based on and add new tasks you and the team decide should be included in the project.
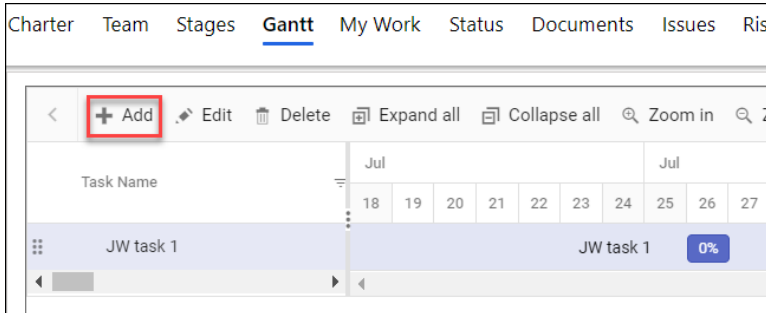
As you assign tasks to colleagues the Team section of the project will automatically populate associated assignee and task date information.
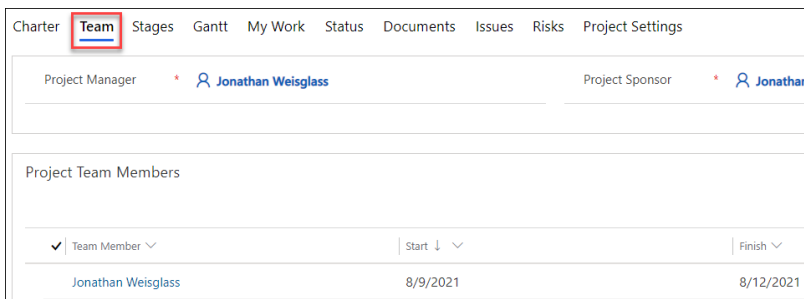
After the project team agrees on the task structure and dates, you can lock-in the schedule by baselining it - in the **Project Settings** tab choose **Yes** for **Reset Target Dates in all Project Tasks**.
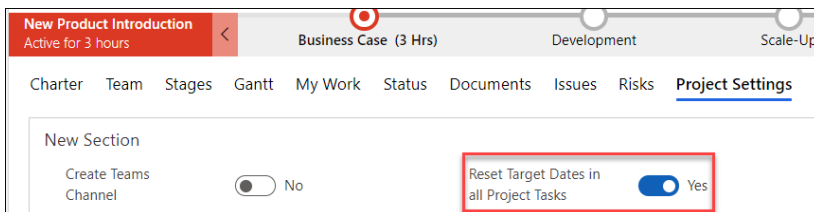
Risks

Prior to finalizing your Gantt Chart and tasks, it's advisable to conduct a risk identification exercise with your project team to determine if additional task planning is necessary,

including the addition of more tasks and/or adjusting existing task details.

Documents

In the Documents section you have the option to create a new Microsoft Office document or upload external documents to the project's associated SharePoint library as deliverables get drafted.
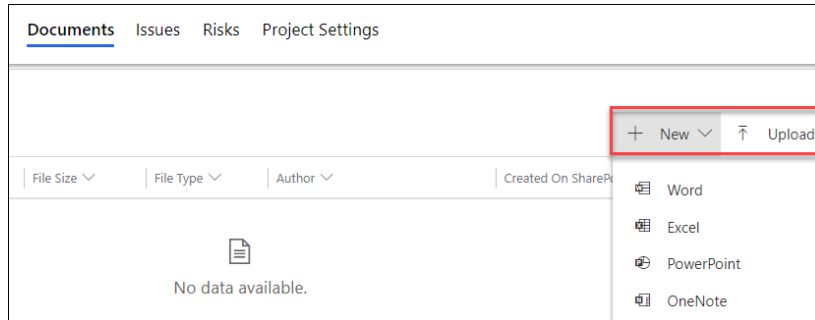
Issues

What's a project without issues? Unplanned events that negatively affect project scope, schedule, or quality are inevitable to arise throughout the execution of projects. Use the Issues tab to capture and manage these events and the activities employed to resolve them.

Create a Microsoft Teams Channel

It's a best practice to create a Microsoft Team for every program (see below), and to create a Team Channel in Project Settings for every project in the program.
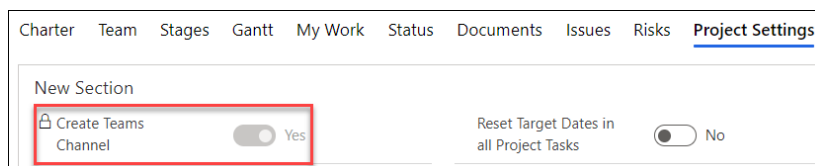
See the **Microsoft Teams** article for more details about configuring Microsoft Teams integration.

View Reports

> **Tip** For more information beyond what is in this Getting Started section, see the **Portfolios** knowledge base category and videos.

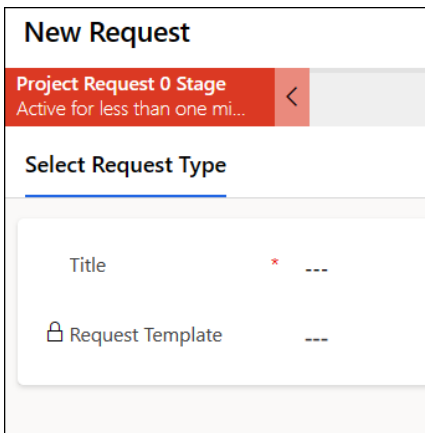## Portfolio Reports

In the **Portfolios** section of BrightWork 365 you can check on the health and status of Portfolios, Programs, and all assigned work.

Power BI Reports

> **Note** In order to use the BrightWork 365 Power BI reports, users must have a Microsoft Power BI Pro license or an E5/G5 plan (which includes PBI), and at least Viewer permission for the relevant Power BI Workspace.

Power BI dashboard reports allow for interactive analysis of critical project and portfolio data.
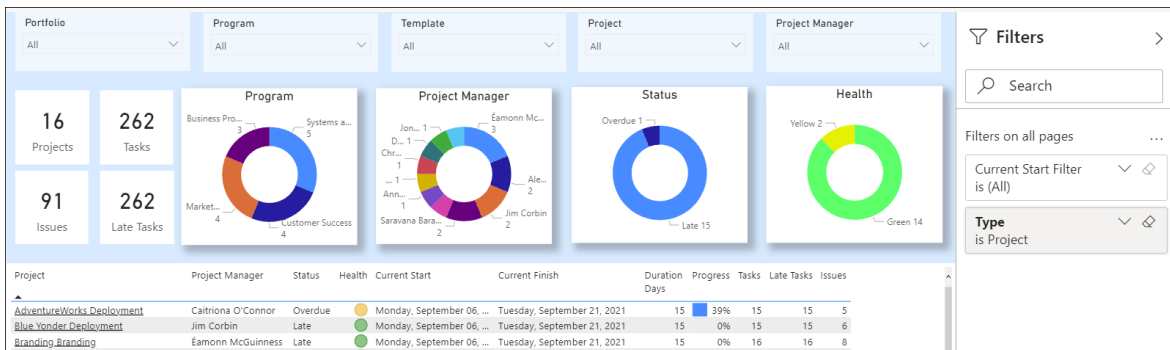
See the **Power BI Reports** article for more details.

What's Next?

If you'd like to dive into the granular details of Power Apps for business users, check out the related article.

Team Member

Who Is This Guide For?

This guide is aimed primarily at team members; however, any member of the organization who will be using BrightWork 365 and is new to the Power Platform will also benefit from this guide.

Prerequisites

We suggest you first review the BrightWork 365 Basic Orientation content to familiarize yourself with the fundamentals of the solution.

To obtain maximum benefit from this training material it's advised that a project manager assign some work items to you in a project you have access to. Confirm with your project manager that this has been completed before continuing with this training.

Introduction

BrightWork 365 is a Microsoft Power Platform solution for managing work and projects of varying sizes and types. BrightWork 365 includes a set of best practice project management templates, fields and dashboards that mimic the reality of the varying degrees of work and project management found in most organizations today.

This Team Member training guide will help you learn how to use BrightWork 365 to effectively manage your work. The training guide will teach you BrightWork 365 basics, how to find your work and how to manage work and documents.

Find Your Training Project

To find the project site with your assigned work, you can either click on a direct link provided by your project manager or navigate to the project in the Projects Area of BrightWork 365.
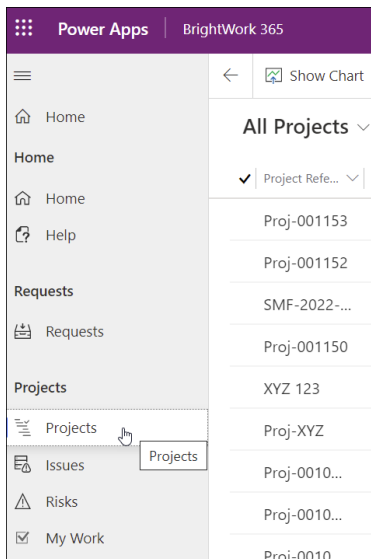
Find Assigned Work

There are various ways you can find work assigned to you in BrightWork 365. If you are used to a project management environment where work is assigned and managed via email, you will know that keeping track of this work can be inefficient. BrightWork makes this process easy and efficient by providing several ways to find your assigned work.

My Work Power Apps Views

The My Work views, available from a link on the Projects Area navigation, are reports that display and link to all the work items owned by, or assigned to, the logged in user (i.e., you). For added convenience the view can display work items from multiple types of work in a single view.

To access this view, click the **My Work** link in the navigation section of the Projects Area.
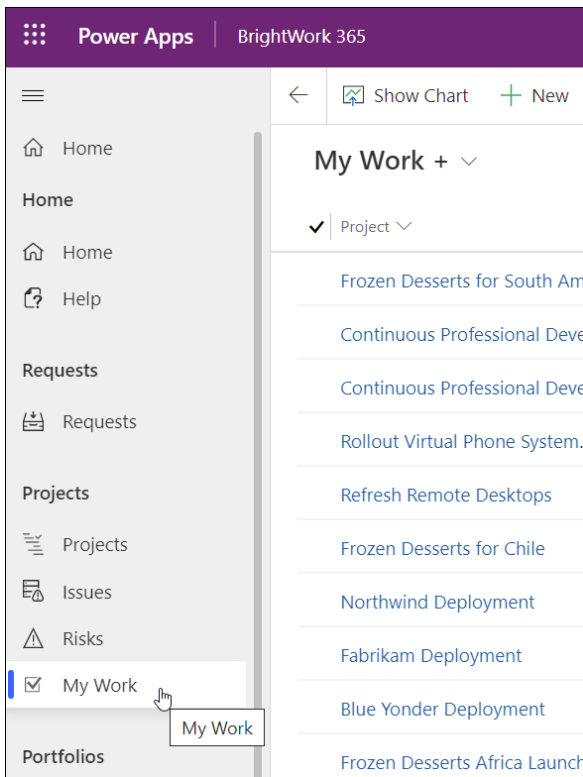
The initial view **My Work +** provides a link to the associated project site in addition to work related information.

The alternate view **My Work** provides only work-related information. To access this view as well as other available views, click on the view drop-down.
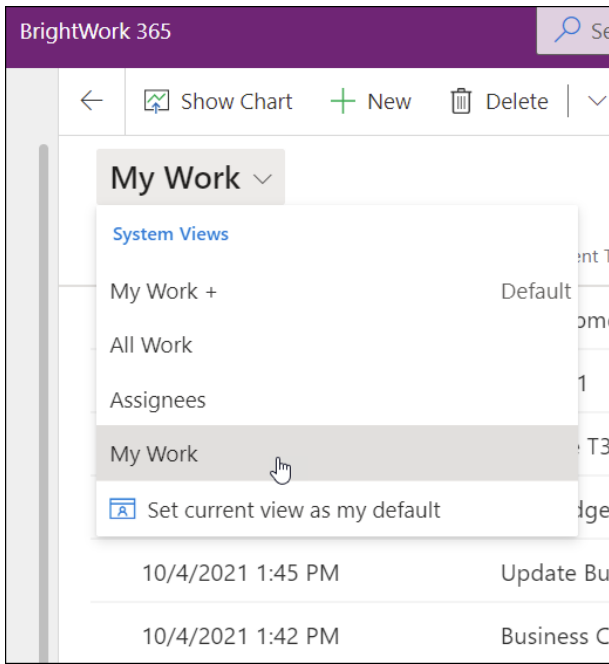
If you'd like to narrow down your search to only issues or risks assigned to you, click on the

desired option in the navigation and switch the view to one of the "My" views.
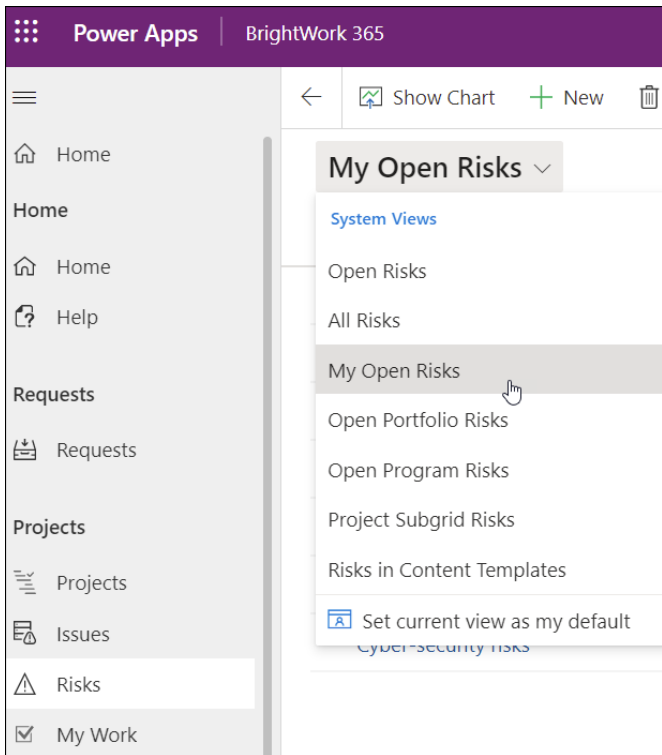
You can also choose to create your own personal view of work assigned to you to make these reports even more personally relevant.

Power BI Work Reports

> **Note** In order to use the BrightWork 365 Power BI reports, users must have a Microsoft Power BI Pro license or an E5/G5 plan (which includes PBI), and at least Viewer permission for the relevant Power BI Workspace.

With the coupling of BrightWork 365 and Microsoft Power BI, there are many resourcing report options available for your team to review and analyze. A main area for resourcing reports is in **PBI Reports > Work** and **PBI Reports > My Work**. As with other Power BI reports, the work reports are interactive, and details can be zoomed into by clicking into the various chart regions. Additional Microsoft licensing requirements apply.
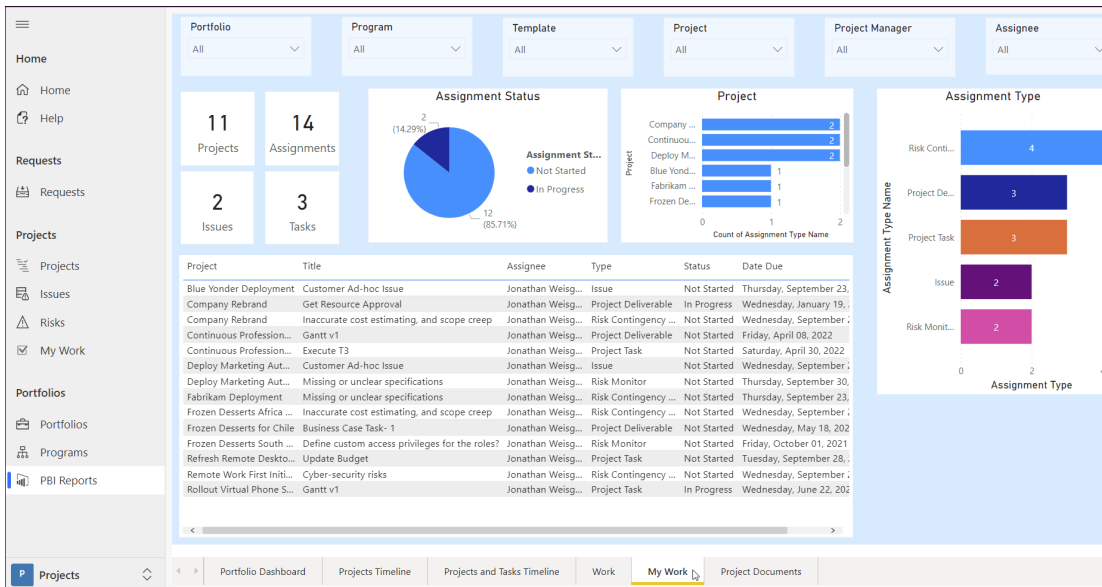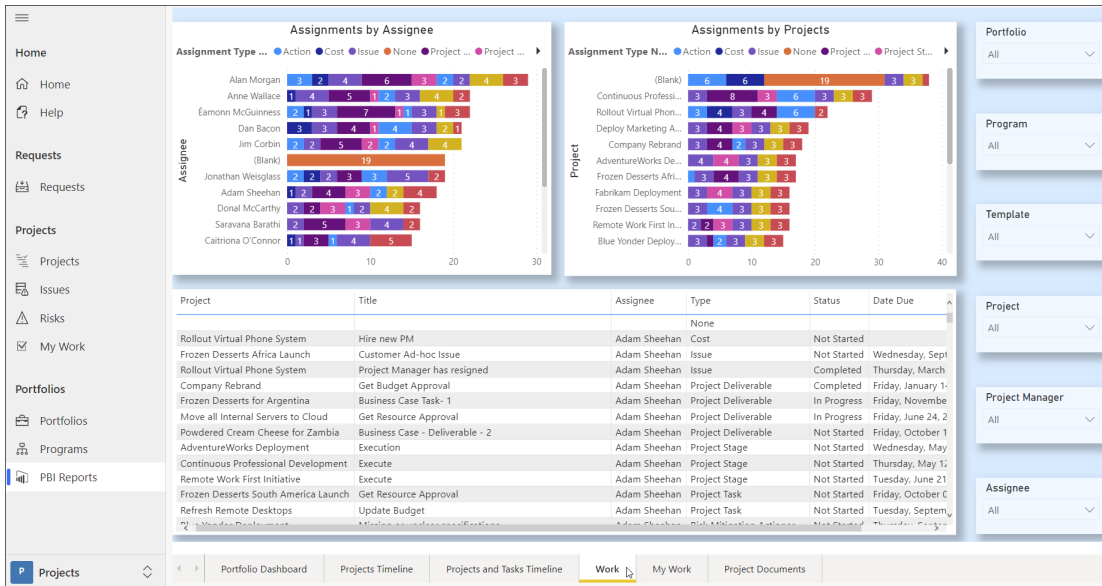
Manage Work and Documents

This section explains how to update the details of your work items, log a project issue, and work with documents.

Form Based Update

You can use the Gantt form to make updates to work items assigned to you.

1. Click into a **My Work** view as described above.
2. Double-click on the name of a work item assigned to you to open up the related form for the item.
3. In the form, change the **% Complete** value and click **Save**; the **Progress** value will automatically

change accordingly.
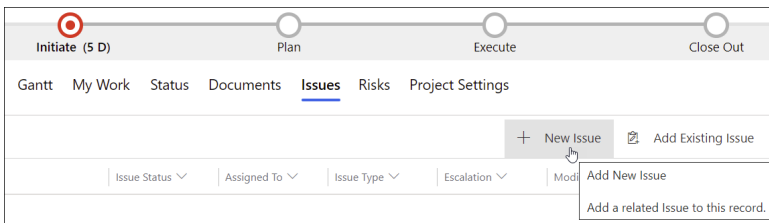
4. Click **Save & Close** to complete the operation.

Log an Issue via Form Entry

As a team member you may need to log an issue about something you feel threatens the success of the project, e.g., the schedule, quality or cost of the project.

1. Click into the **Issues** tab within a project record.
2. Click **+ New Issue**.

3. Fill in the Issue form and click **Save and Close**.

Document Management

BrightWork 365 provides the ability to create and upload documents to be shared with other project team members. Users with Microsoft Office can edit files as if they were on a local or network drive. See the Document Management article for detailed information.

Senior Executive

Who Is This Guide For?

This guide is aimed primarily at Senior Executives and Program Managers who need to maintain oversight of work and projects across an entire project portfolio in the organization. In this training guide you'll learn about reporting features available with BrightWork 365.

Prerequisites

If you are new to BrightWork 365 and the Microsoft Power Platform, we recommend you first complete the Basic Orientation and Team Member training guides.

If you will be more directly involved in managing projects, we recommend that you complete the Project Manager training guide prior to using this guide.

Submit a New Project Request

> **Tip** For more information beyond what is in this Getting Started section, see the **Requests** knowledge base category and videos.

The BrightWork 365 project management process typically begins in the Requests Area. Here you can choose from different project templates for an efficient and consistent way to create new projects.

To submit a new project request:

1. On the main nav click **Requests** and then click **+ New**.

2. Provide a **Title** for the request and select a **Request Template** to serve as the foundation from

which to base the new project.

3. Fill in any blank fields in the **Request Details** and **Project Details** tabs.
4. Click **Submit Request**.

Note: Users who only have the **BrightWork Request Submitter** security role will only see the **Requests** link on the main nav and not the other sections of the full app such as **Projects** and **Portfolios**.

View Your Submitted Requests

In order to track the progress of requests you've previously submitted, simply click on Requests on the nav and depending on your security role you'll either be presented with the **My Requests** view immediately, or you can easily switch to the **My Requests** view from the drop-down view list.

Manage Project Requests

As part of your role in program and project management you may be asked to participate in the project request approval process. BrightWork 365 has a robust solution for managing the entire lifecycle of project requests including an approval mechanism. For detailed project request submission and approval details see the Requests section of this knowledge base.

Report Types

In this section you will learn about the different report types available in BrightWork 365. There are a number of cross-table and cross-project report types that can be used for a range of scenarios.

Chart Reports

Chart reports can be configured to display data from across project records in visual reports such as Pie, Bar, and 3D.
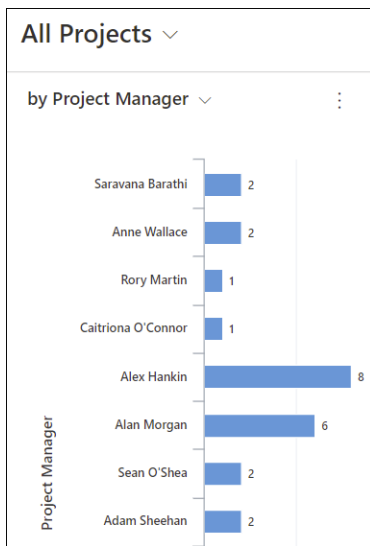
Area Report Views

Through the use of System views and Personal "My" views in the Requests, Projects, and Portfolios areas, you can easily obtain crucial project and portfolio information from a single screen. These reports have multiple variations allowing you to zoom in on just the specific data you need.
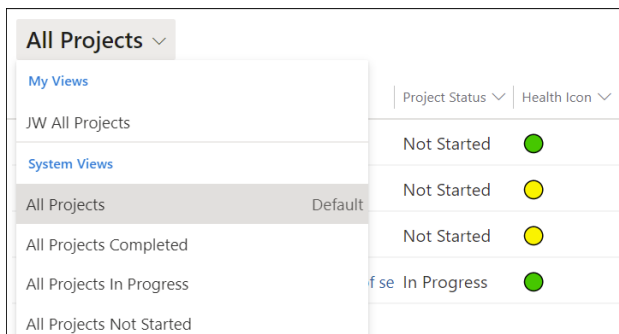
Power BI Dashboards

If your organization is licensed for Microsoft Power BI, there are a number of additional

[dashboard reports](#) available in BrightWork 365.

Project Management Reports

Project

BrightWork 365 Project reports, which can be accessed from the **Projects** link on the nav bar, display high-level information about individual projects. These reports are best for focusing on high-level details, but they also offer an easy way to drill down into very specific project information by clicking on various hyperlinks in each row.

Issues

The Issues reports display all the issue items created within project records, with the option to switch between different views.

Issues Report View in the Projects Area

Issues Tab in the Project Record
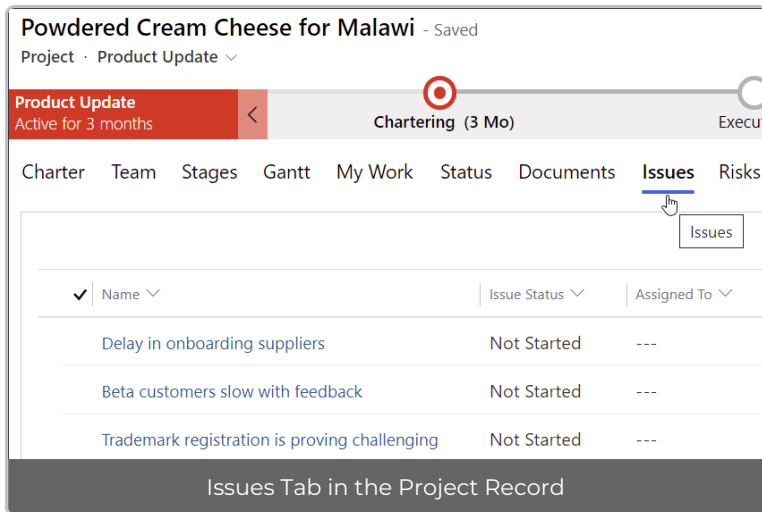
Risks

Project Area Risk reports allow you to quickly see items across projects that have been identified as potential future issues, with Status, Impact, Exposure, and other relevant risk details. There are also various report views available for viewing the risks.
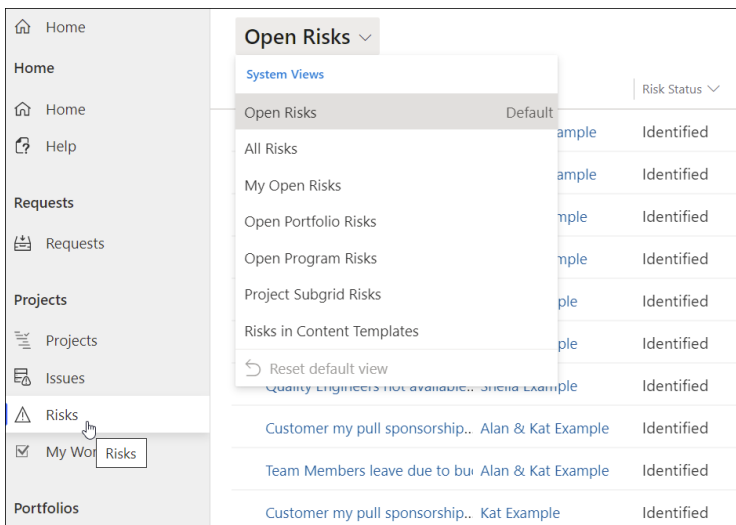
Risks can be easily logged from within project records.

Portfolio Reports

[Portfolio](#) reports allow you to see the highest level information about the portfolios that have been created within BrightWork 365.

[Program](#) reports display high-level information about the programs that fall under the portfolio(s). There are various views available to focus on programs with different criteria, and new personal views can be created as well.

BrightWork 365 Dashboard with Power BI

> **Note** In order to use the BrightWork 365 Power BI reports, users must have a Microsoft Power BI Pro license or an E5/G5 plan (which includes PBI), and at least Viewer permission for the relevant Power BI Workspace.

Together BrightWork 365 and the Microsoft Power BI business analytics tool provide exceptional data visualization functionality.

To view the Dashboard and use out of the box reports, click into **Portfolios | Dashboard**. Additional Power BI reports can be added as desired.

The Dashboard includes detailed interactive reports related to various elements of the system including Portfolios, Programs, Templates, Projects, and Project Managers. The reports can be filtered to further narrow down the returned results either by using **Ctrl-Click** to choose several chart objects, or with the **Filters** configuration options on the side of the screen.
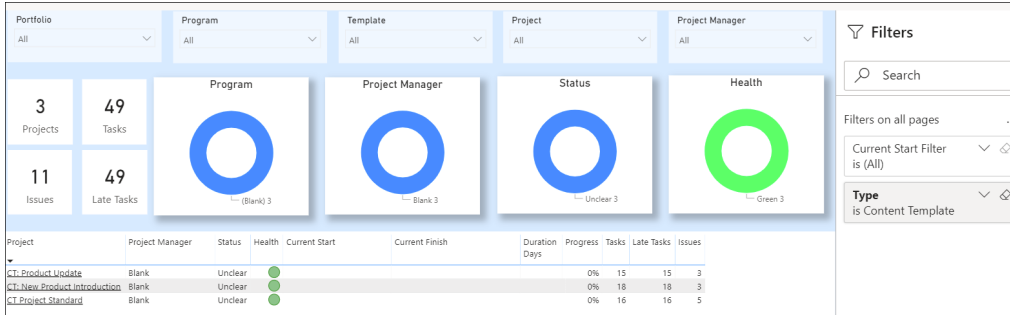
At the bottom of the Dashboard screen there are tabs for additional report focus options.
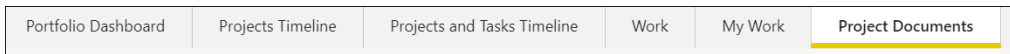
System Administrator

Who is this Guide for?

This guide is intended primarily for administrators who will be working on BrightWork 365 installations, upgrades and the overall maintenance of the technologies encompassing the solution; these technologies include BrightWork 365, Microsoft 365, and the Microsoft Power Platform.

Prerequisites

We recommend first familiarizing yourself with the various components of the BrightWork 365 solution:

- What is BrightWork 365?
- BrightWork 365 Structure
- Technologies Used
- Navigating BrightWork 365

Installation & User Management

Learn how to install and upgrade BrightWork 365

- Product Licenses and Installation
- Upgrade BrightWork 365

User Management & Access

- In order for users to be able to access BrightWork 365, the BrightWork User Management setup steps for the Microsoft Power Platform environment and the BrightWork 365 app will need to be completed.
- Learn about the various BrightWork Security Roles and Security Models that can be applied to your organization's users.
- After granted access, users will log in to BrightWork 365 using the same credentials used to access the organization's Microsoft 365 environment.

Business User Extended Training

Microsoft Power Platform

The following links provide extensive training for the Microsoft Power Platform solution and is intended for business users, e.g., Project Managers, Marketing, Inside Sales, and Operations staff:

1. Microsoft Power Platform Fundamentals
2. Introduction to Microsoft Power Platform
3. Introduction to Dataverse
4. Introduction to Power Apps
5. Introduction to Power Automate
6. Introduction to Power BI
7. Consume data with Power BI

BrightWork Champion

Project Manager

Team Member

Senior Executive

What is a BrightWork Customer Success Partner?

A BrightWork Customer Success Partner is not just a team member; they are your dedicated partner in achieving project management success. With their extensive knowledge of project management processes, best practices, and templates that harness the power of Microsoft 365, they bring a wealth of expertise to your side.

Their role goes beyond mere assistance and guidance. They actively collaborate with you, ensuring that you hit the ground running with the BrightWork 365 solution. Together, you will define and execute the next phase of your project management journey, working hand in hand to achieve your goals.

Throughout your project management success journey, your Customer Success Partner will be there every step of the way. They will accompany your groups, providing support, insights, and strategies to ensure your success. With their partnership, you can confidently navigate the challenges and triumphs of your project management endeavors.

BrightWork 365 Solution Services
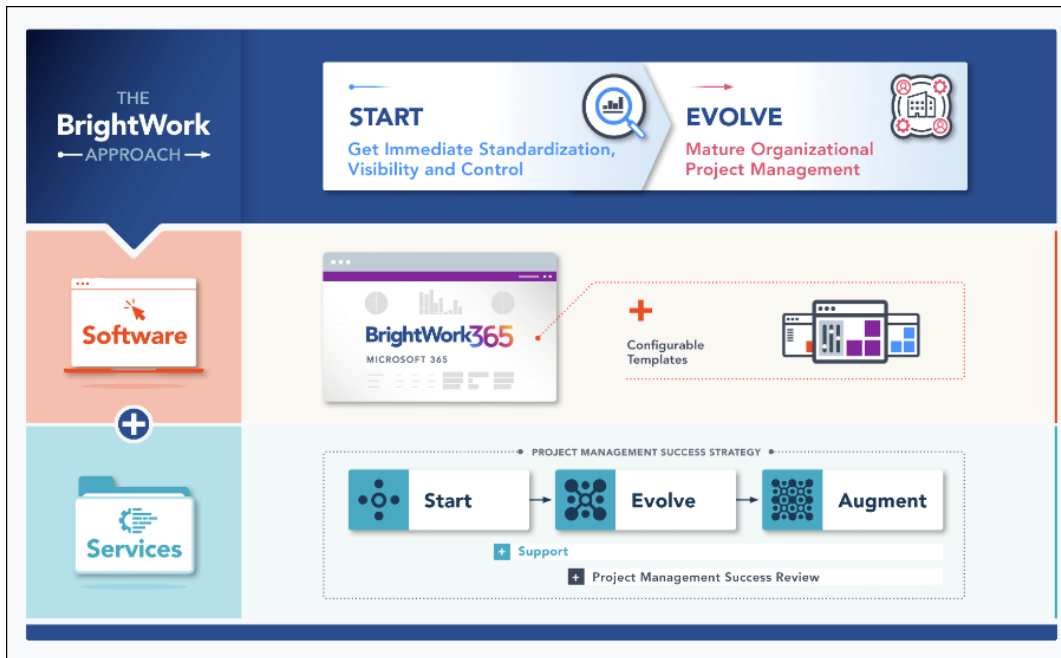
In addition to the Support service and Project Management Success Review (see agenda below) that are part of the BrightWork 365 subscription, the following **solution services** are designed to help you get immediate value from BrightWork 365.

Start Service

Accelerate your initial project management deployment with the BrightWork 365 Start Service to get immediate standardization and visibility across all your projects, so you can achieve control over your entire project portfolio.

Your dedicated BrightWork 365 Customer Success Partner will collaborate with your team to Design, Deliver, and Deploy your Project Portfolio Management solution on the Microsoft 365 platform and deliver the first version of your Project Portfolio Management Success Strategy.

Evolve Service

The BrightWork Evolve Service leverages the Microsoft 365 platform to help your Project Portfolio Management evolve by gradually adding and maturing your project management workflows, processes, and practices, leading to more timely, predictable, and successful project outcomes.

BrightWork 365 Product Training Course

Get trained to manage a Project and Program environment using BrightWork 365.

BrightWork 365 Solution Upgrade

Ensure your team continues to leverage new features in every new release of BrightWork 365. Upgrading your BrightWork 365 solution to the latest version allows you to leverage these new features and improvements.

Project Management Coaching

Learn Project Management best practices following our 4-step GROW model.

Personal and Collaborative Leadership Training

Develop the leadership skills and insights needed for efficient project and team management.

Augment Service

The BrightWork 365 Augment Service is a project management advisory service with one or more Customer Success Partners dedicated to you full-time, to help you leverage your Microsoft 365 environment to establish a project management model that can be shared with other groups within your organization. This will empower your organization with a clear project management success strategy and practices to achieve a high level of project management adoption and project management success sooner.

Project Management Success Review

The Project Management Success Review is a collaborative meeting to address your immediate BrightWork 365 or project management process needs, and review and update your Project Portfolio Management Success Strategy devised to deliver on your long-term project management goals.

Agenda (1 hour duration)

1. Immediate Needs
   - We start by addressing your immediate needs. This is your time to ask any top-of-mind questions, bring any current issues to the table, or simply ask for a quick how-to.
   - We make sure you are confident using and navigating through your BrightWork 365 Project Portfolio Management tool.

2. Current State
    - At this stage, a walkthrough of the recent activities helps us to understand how you are currently managing your projects and activities.
    - We review your Desired Outcomes and Value received
    - We review the Current Deployment plan and Project Team assignments to ensure they are accurate and up to date.
    - We also review your BrightWork Support status on recently completed and open support requests.
3. Desired State
    - Here, we discuss your desired state for your project management processes. This is to help you plan and document your project management vision, goals, and priorities for your teams/organization.
    - Together, we decide and document on a project management evolution strategy and work out the steps to put it in motion.
    - We review the BrightWork 365 Project Management Assistance services available to you.
4. BrightWork 365 Product Roadmap
    - We talk about what's coming in the next release of BrightWork 365...
    - We will discuss your Upgrade path and how we can assist you in getting on the latest release.

BrightWork 365 Start Service Overview

The Start Service uses the BrightWork implementation process called 3D (Design, Deliver, Deploy). 3D is a clear, transparent, and practical change management process focused on the project management needs of your group.

We work with you every step of the way to help you identify and implement your requirements on BrightWork 365.

During Start, your Customer Success Partner will with the project management champion from your group as our main contact. We'll also work with additional senior managers, project managers, and team members as needed.

The 3D Methodology

1. Design - using collaborative project management best practices

2. Deliver - starting with configurable templates

3. Deploy - with on demand and as needed training

Design - Using Best Practices

Requirements

Your designated and experienced BrightWork Customer Success Partner will work with your senior project management sponsors to capture your organization's project management vision, both short and long term. In this step, your BrightWork 365 Customer Success Partner will catalog the desired outcomes and expected value and with you will rank them in order of importance.

Evolve Plan

Together we prioritize your requirements to determine which ones to include in Start (Iteration 1) and what should go in the Backlog (for future implementation), or what we like to call your Evolve Plan. In this Evolve Plan, we will specify any risks or issues which may affect this iteration and together we will make any accommodations necessary.

Design

In addition to the included out of the box templates, the BrightWork 365 Start service provides for the collaborative design of additional templates to manage Project Requests, Projects, Programs and Portfolios.

Deliver - With Configurable Templates

Configure

Your BrightWork 365 Customer Success Partner will work with you to configure the templates and build out a sample of projects for your team, so you can learn on the job.

Review Templates

Your BrightWork 365 Customer Success Partner will work with you to assist key stakeholders to review and verify the template design before continuing. This ensures the amount of project management process to be implemented is right for your current needs.

Adjust

Your BrightWork 365 Customer Success Partner will prioritize feedback with you from your key stakeholders to determine which items are be adjusted immediately, and which can be added to the Backlog for the subsequent Evolve plan stages.

Deploy - With Training

Train

Your BrightWork 365 Customer Success Partner will work with you to design a role-based training plan that suits your project management processes so your group can start using the solution as soon as possible.

Rollout

At this stage you go live and start using BrightWork 365! Your Customer Success Partner will conduct feedback sessions with you and your teams after some initial usage to determine if some items need to be adjusted immediately and to agree with you what should go in the Backlog (for the Evolve plan).

Support

You and your BrightWork Customer Success Partner will check and formally declare all in-scope 'Start' deliverables achieved and will update the Project Management Strategy that guides project management success. Your BrightWork Customer Success Partner will follow up on deployment status and address any adjustments that arise.

How Long Does Deployment Typically Take?

Our Start deployment service includes 40 hours of effort spread over 3 to 9 weeks. Factors that influence duration are:

- Project Management in use today versus what will be implemented.
- Infrastructure readiness.
- Speed of process/management level decisions.
- Resource availability and skill levels.
- External and organizational constraints.

Note that it's typically preferable to take on less rather than more in the first iteration.

BrightWork 365 Start Plans

Introduction

BrightWork Customer Success Partners work alongside customers to deploy BrightWork 365 using a structured rollout plan, with flexible options of 30, 60, or 90 day Start deployments. Initial deployments are accelerated by using sufficient project management with configurable best-practice templates. This allows your organization to get up and running with the solution quickly and to gain immediate visibility of your portfolio of projects.

Below are sample Start plans that have consistently afforded our BrightWork 365 customers the ability to achieve Project Management Success with Microsoft 365.

30 Day Start Plan
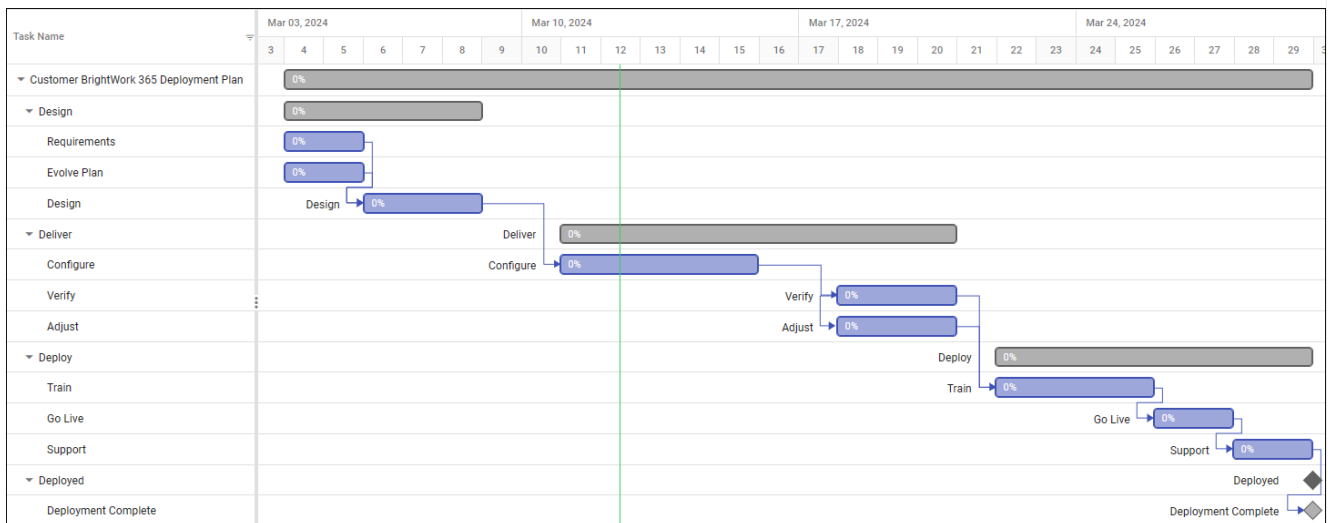
Sample Assumptions (to be discussed and agreed with each Customer, mindful of the Customer's context)

- Rapid Deployment – Using out of the box templates
  - Minimal custom configuration (e.g., add Additional Columns)
  - No custom Business Process Flows or Automations
- The Project Management Success Strategy documents the Evolve Plans (which will include custom configurations, automations, etc.)
- Customer Team available for Initial Project inputs and setup, training and testing, etc. – as per the 30-day sample schedule
- All collaborative meetings scheduled 1 to 2 weeks in advance

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Deployment Phase	Week	Activity	Duration	Customer Team Members
Design	Week 1	Kickoff Meeting	60 mins	Champion, Stakeholders, Technical
Design	Week 1	Installation Coordination	60 mins	Technical M365 Admins
Design	Week 1	Requirements Meeting	90 mins	Champion, Stakeholders
Design	Week 1	Design Meeting	90 mins	Champion, Stakeholders
Deliver	Week 2	Champion Training	120 mins	Champion, PM's who will verify the solution
Deliver	Week 3	UAT walkthrough	90 mins	Champion, PM's who will verify the solution
Deliver	Week 3	User Acceptance Testing	60 – 120 mins	Champion, PM's who will verify the solution
Deploy	Week 3	PM User Training	120 mins	Project Managers, Champion (optional)
Deploy	Week 3	Team Member Training	60 mins	Team Member, Champion (optional)
Deploy	Week 4	Executive Overview	60 mins	Managers, Executives, Champion (optional)
Deploy	Week 4	Initial Project input	2-4 hours	Project Managers, Champions
Deploy	Week 4	User updates	30 – 60 mins	Project Manager, Team Members, Champion

60 Day Start Plan
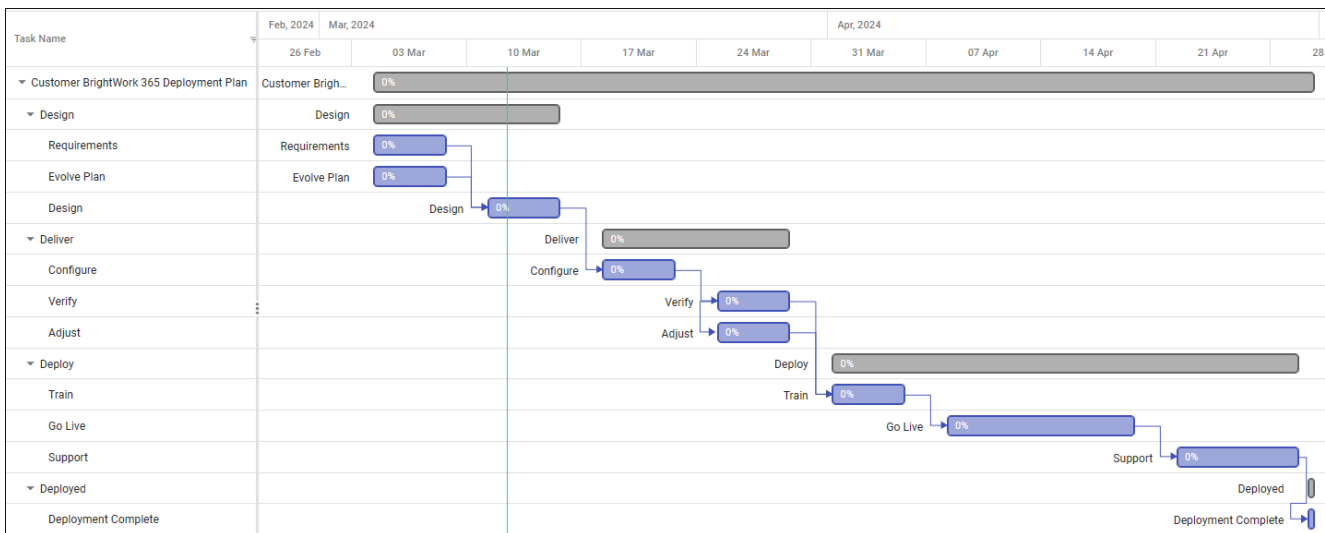
Sample Assumptions (to be discussed and agreed with each Customer, mindful of the Customer's context)

- Standard Deployment – using out of the box templates and up to 2 Local Configured Templates
- The Project Management Success Strategy documents the Evolve Plans (which will include custom configurations, automations, etc.)
- Customer Team available for Initial Project inputs and setup, training and testing, etc. – as per the 60-day sample schedule
- All collaborative meetings scheduled 1 to 2 weeks in advance

Deployment Phase	Week	Activity	Duration	Customer Team Members
Design	Week 1	Kickoff Meeting	60 mins	Champion, Stakeholders, Technical
Design	Week 1	Installation Coordination	60 mins	Technical M365 Admins
Design	Week 1	2 Requirements Meetings	90 mins each	Champion, Stakeholders
Design	Week 2	2 Design Meetings	90 mins each	Champion, Stakeholders
Deliver	Week 3	Champion Training	120 mins	Champion, PM's who will verify the solution
Deliver	Week 4	UAT walkthrough	90 mins	Champion, PM's who will verify the solution
Deliver	Week 4	User Acceptance Testing	60 – 120 mins	Champion, PM's who will verify the solution
Deploy	Week 5	PM User Training	120 mins	Project Managers, Champion (optional)
Deploy	Week 5	Team Member Trainings	60 mins	Team Member, Champion (optional)
Deploy	Week 5	Executive Overview	60 mins	Managers, Executives, Champion
Deploy	Week 6/7	Initial Project input	2-4 hours/wk	Project Managers, Champions
Deploy	Week 8	User updates	30 – 60 mins	Project Manager, Team Members, Champion

90 Day Start Plan
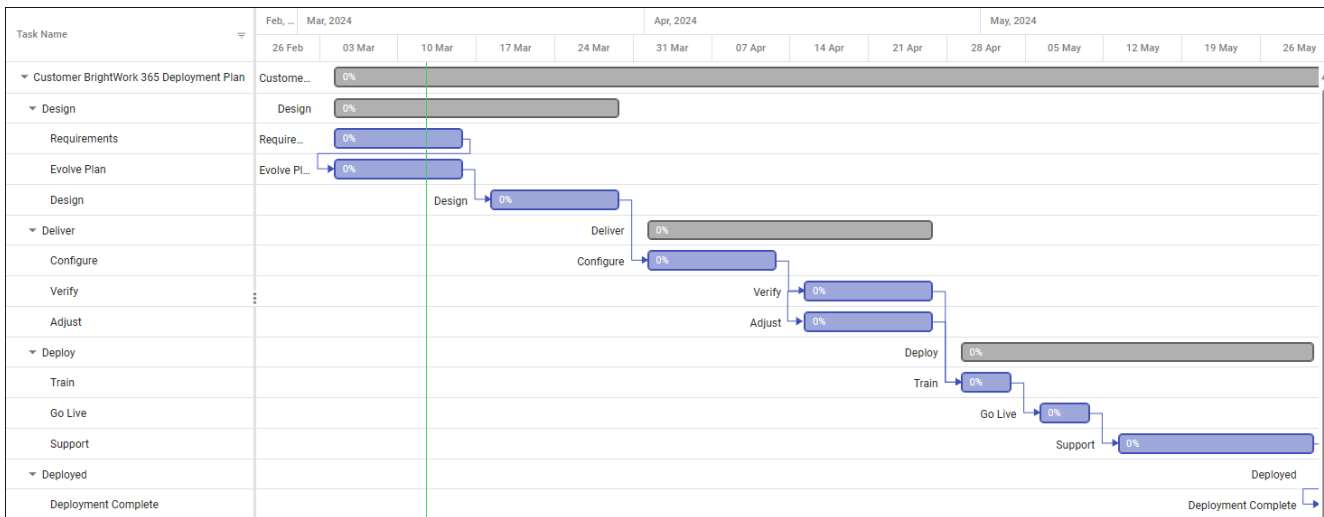
Sample Assumptions (to be discussed and agreed with each Customer, mindful of the Customer's context)

- More Structured Deployment – using out of the box Templates and up to 4 Local Configured Templates, incl. custom Business Process Flows and Automation
- Can be suitable for a Large Team Rollout, where additional training time is required
- The Project Management Success Strategy documents the Evolve Plans (which will include custom configurations, automations, etc.)
- Customer Team available for initial project inputs and setup, training and testing, etc. – as per the 90-day sample schedule
- All collaborative meetings scheduled 1 to 2 weeks in advance

Deployment Phase	Week	Activity	Duration	Customer Team Members
Design	Week 1	Kickoff Meeting	60 mins	Champion, Stakeholders, Technical
Design	Week 1	Installation Coordination	60 mins	Technical M365 Admins
Design	Week 1/2	2 Requirements Meetings	90 mins each	Champion, Stakeholders
Design	Week 3/4	2 Design Meetings	90 mins each	Champion, Stakeholders
Deliver	Week 5/6	Champion Training	120 mins	Champion, PM's who will verify the solution
Deliver	Week 7	UAT walkthrough	90 mins	Champion, PM's who will verify the solution
Deliver	Week 7/8	User Acceptance Testing	60 – 120 mins	Champion, PM's who will verify the solution
Deploy	Week 9	2 PM User Trainings	120 mins/wk	Project Managers, Champion (optional)
Deploy	Week 9	2 Team Member Trainings	60 mins/wk	Team Member, Champion (optional)
Deploy	Week 9	Executive Overview	60 mins	Managers, Executives, Champion
Deploy	Week 10	Initial Project input	2-4 hours/wk	Project Managers, Champions
Deploy	Week 11/12	User updates	30 – 60 mins/wk	Project Manager, Team Members, Champion

3D Deployment Process Deep Dive

Introduction

Introduction Summary Audio

Download audio

Pre-Handover Call Activity

Your BrightWork Representative will schedule your deployment kickoff call and the handover to your BrightWork Customer Success Partner.

Prior to the kickoff call, please ask your Microsoft 365 Administrator to review the Pre-Install Power Platform Environment Instructions, and BrightWork 365 Install & License Notes.

We will then setup a pre-installation call with your Microsoft 365 Administrator and your BrightWork Customer Success Partner to decide on the BrightWork 365 development environment options and coordinate your BrightWork 365 installation that will follow this call.

Your Microsoft 365 Administrator can request access to your BrightWork 365 software here: Product Download.

Handover Call Agenda

- Introductions
- Review meeting agenda and objectives
- Handover of Initial Understandings of Desired Outcomes and Value Expected
- Project Management Success Strategy
- BrightWork 3D Deployment Process
- Installation Coordination
- Deployment Duration
- Configuration, Customization, or Both
- Training Planning
- Assign Deployment Project Team Roles
- What's next?

Project Management Success Strategy

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A Project Management Success Strategy is a comprehensive plan and approach designed to enable you to effectively deploy your project and portfolio management processes. It

establishes a framework that allows for the seamless implementation of BrightWork 365 and these processes. The Project Management Success Strategy enables you to start quickly. As you gain experience, the Project Management Success Strategy facilitates the continuous improvement and evolution of project and portfolio management processes. It empowers you to adapt to changing dynamics and drive innovation, ultimately leading to improved project outcomes and organizational success.

Project Management Success Strategy

1. Expected Value
2. Evolve Plan
3. Current Iteration Deployment Plan and Status
4. Project Team (Customer and BrightWork 365)
5. Latest Project Management Success Check
6. BrightWork 365 Support Status
7. BrightWork 365 Project Management Assistance – A Summary
8. Administration Summary

BrightWork365 | Expected Value — Customer Logo

Value Expected:
"Business Justification" –
"Deliver this VALUE by doing this / these"

Value Already Delivered:
- Project and Portfolio Management practices – Initial capabilities in place
- Simplified request process in place and supported by the solution

Next Steps to Expected Value:
- Review with the key stakeholders
- Design and deliver role-based training sessions
- Check-in on results in 2 months

BrightWork 3D Deployment Process

Download audio

The BrightWork deployment process makes it easy for you and your group to get to … "Project Management Success," using 3D, a clear transparent change management process.

BrightWork365 | **3D Deployment Process**

STAGE	STEPS		
	STEP 1	**STEP 2**	**STEP 3**
1. Design	**Requirements** 1. Complete Handover 2. Understand Vision & Value 3. Document Requirements	**Evolve Plan** 1. Build Evolve Plan 2. Protect the Evolve Plan 3. Approve the Evolve Plan	**Design** 1. Champion Product Training 2. Project Reporting Structure 3. Template & Security Design
2. Deliver	**Configure** 1. Setup Environments 2. Train for Configuration 3. Configure Templates & Security	**Verify** 1. Identify Stakeholders 2. Verify Design 3. Prioritize Feedback	**Adjust** 1. Adjust Templates 2. Configure-Verify-Adjust 3. Final Verification
3. Deploy	**Train** 1. Create a Rollout Plan including Training 2. Prepare Training 3. Deliver Training	**Rollout** 1. Go Live 2. Feedback 3. Adjust	**Support** 1. Facilitate post deployment and technical support 2. Update Project Management Strategy 3. Post Deployment Check

Installation Coordination

- IT contact for installation coordination
- Dev environment - In your Microsoft 365 tenant or a BrightWork's Microsoft 365 tenant …
  BrightWork 365 Hosted Development Environment Policy & Cost

Deployment Duration

Download audio

Our Start service includes 40 hours of effort spread out over a chosen time period:

- 30 day, 60 day, 90 day preference - see example plans of each
- Start date preference

The factors that influence duration are:

- Project Management in use today versus what will be implemented.
- Infrastructure readiness.
- Speed of process/management level decisions.
- Resource availability and skill levels.
- External and organizational constraints.

Note: It's typically preferable to take on less rather than more in the first iteration.

Configuration, Customization, or Both

Download audio

As BrightWork 365 is built on the Microsoft 365 Power Platform, a highly configurable and customizable platform, customers have the option to choose configuration, customization, or both to deliver on project management requirements. For additional information see Customization, and speak with your Customer Success Partner.

Training Planning

Download audio

1. During the Design stage we advise reviewing the BrightWork 365 Getting Started series of articles.
2. In the Deploy stage we will work with you to plan BrightWork 365 role-based training for Project Managers, Team Members and Senior Executives. We will start with our recommended Training Syllabus as the foundation for training.
3. If you or your colleagues would like additional training updates, sign up for our Customer Success Mailing List.

Assign Deployment Project Team Roles

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Project Manager (Customer): Drives the overall deployment project for the customer and is from the customer organization. This is the all-important manager and cheerleader role.

BrightWork Customer Success Partner (BrightWork): Provide services including advice, product training, design and configuration support and consulting.

BrightWork Trainer (BrightWork): Provides training of the configured templates to end users during the Deploy stage.

System Administrator (Customer): Responsible for the BrightWork 365 installation and deeper Power Platform technical support on-site.

BrightWork Designers (Customer, BrightWork): Responsible for mapping the local project management process to BrightWork 365 templates.

Senior Stakeholders (Customer): Departmental or functional managers whose support is necessary for a successful deployment. May run the first set of projects.

Executive Sponsors (Customer): Funds, approves and directs the BrightWork 365 implementation in the customer organization.

What's next?

Continue to the **Design stage** and schedule the **Requirements session** with your Customer Success Partner.

Stage 1 - Design
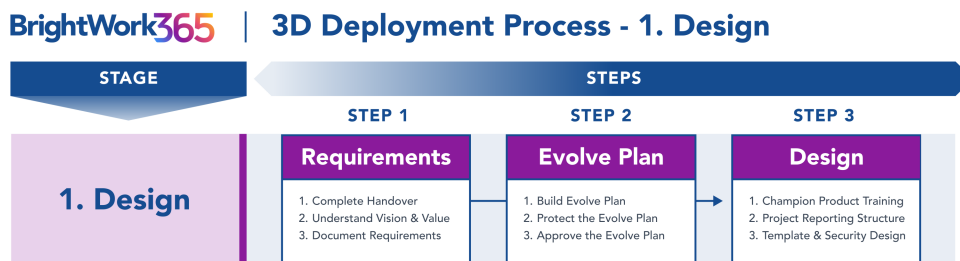
Project Management Introduction

BrightWork will collaborate with your team to co-create or revise the Project Management Success Strategy needed to achieve your group's desired business outcomes. We will then work with you to design the first or next iteration of your group's Project and Portfolio Management (leveraging Microsoft 365 and BrightWork 365).

Step 1 - Requirements

Download audio

Sub-Step 1: Complete Handover

- During a scheduled handover call you and your assigned BrightWork 365 Solutions Specialist will have a first conversation for introductions and to better understand Requirements and the Expected Solution.

Sub-Step 2: Understand Vision and Value

Understand and develop the project management longer term vision

- Work with the senior project management sponsor to capture this vision.
- Review actual customer case studies and examples from other BrightWork 365 customers (with permission) to illustrate what is possible .
- Demo and very lightly train to assist this visioning and requirements discovery process.

Work with your sponsor, capture the Desired Outcome(s) / Value expected and rank in order of importance

- Examples of Desired Outcome include: Saving Time, Saving Money, Working more efficiently, Cost reduction, Number of projects being run through the system, Visibility, Collaboration, Ease of management, Automation, Management of resources.

Document Value, etc. in the Project Management Success Strategy document which will eventually contain:

- Expected Value Analysis
- Evolve Plan
- Current Deployment Plan and Status
- Project Team Member List
- Future Project Management Success Review

Sub-Step 3: Document Requirements

- You and BrightWork will work together to capture immediate specific needs using BrightWork requirements gathering documents which will be used by the solution build team.

Project Management Steps

- Create a BrightWork 365 project to manage the deployment (data to be added later).

Step 2 - Evolve Plan

Download audio

Sub-Step 1: Build Evolve Plan

The Evolve Plan looks at the Vision, Value and the Requirements and decides what is for this iteration delivery and puts the rest on a backlog (unprioritized).

Document the Evolve Plan in the Project Management Success Strategy document.

Sub-Step 2: Protect the Evolve Plan

- Talk through Issues and Risks which could affect this iteration of the Evolve Plan and make adjustments to the plan as necessary.
- Check this iteration of the Evolve Plan against the maturity and appetite of the target group and make adjustments to the plan as necessary.
- Document any Evolve Plan issues and risks in the Project Management Success Strategy document.

Sub-Step 3: Approve the Evolve Plan

- Have the Evolve Plan signed off by the most senior Executive.
- Save the Project Management Success Strategy document in a place where it can be accessed, controlled and managed.

Project Management Steps

- Develop a task plan / schedule for the current iteration of the Evolve Plan including the**Go-Live date**.

Sample portion of BrightWork 365 Gantt:

> **Tip** It's imperative for subject matter expert team members to confirm the completeness of the task list, the task durations and the completion dates, so as to not jeopardize the deployment's agreed **Go-Live date**.

Step 3 - Design

 Download audio

Sub-Step 1: Product Training for the Champion Team

A hands-on review of all the out of the box functionality in BrightWork 365 so the team can make informed design decisions in the follow-on Design session. See BrightWork Champion Syllabus.

Sub-Step 2: Project Reporting Structure
- How do you want to structure your Portfolios and Programs?
- Any other Project attributes you need for reporting?

Sub-Step 3: Template & Security Design
- Decide which templates will be used in this Iteration.
- Decide the infrastructure to be used for the design/configuration work.

Decide Template Configurations
- An organization with a lower project management maturity level should strongly consider staying closer to out of the box templates.

Document the Design Decisions

Work with your Customer Success Partner to review and document the Design decisions.

Decide Roles and Security

- Decide what roles are needed and what rights will be associated with each role (e.g. Project Manager, Team Member, Request Approver, Request Submitter, Senior Sponsor, etc.).

Project Management Steps

- Track and re-plan the project as necessary.

What's next?

Continue on to the **Deliver stage**.

Stage 2 - Deliver
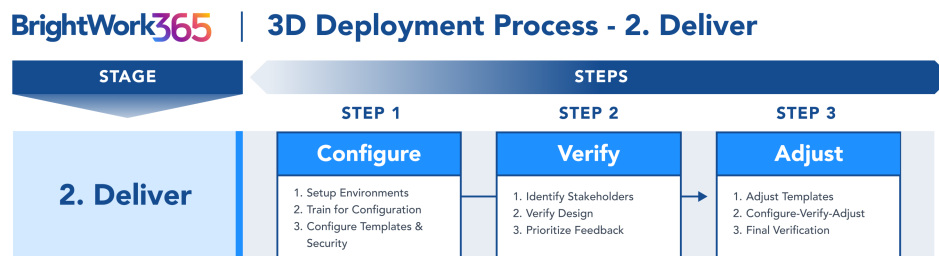
Project Management Introduction

BrightWork will collaborate with your team using a defined process to configure, customize and verify the prioritized requirements needed to deliver on the first or next iteration of your group's Project and Portfolio Management as called out in your Project Management Success Strategy.

Step 1 - Configure

Download audio

Sub-Step 1: Setup the Configuration Environments

If not already done as part of the BrightWork 365 installation process, three environments will need to be created in the customer's Microsoft 365 tenant: Dev, Test, and Production.

In order for the BrightWork Customer Success team to collaborate with customers for

solution configuration/customization during the Deliver stage, a guest user account for a named BrightWork person will need to be added to the Dev and UAT environments and given relevant security roles and a Power Apps per User license (preferred), or Power Apps per App license.

For more information see Add a BrightWork Customer Success Guest User and Share a canvas app with guest users.

Sub-Step 2: Train for Configuration

- Customers are offered BrightWork 365 Role based and Configuration training.

Sub-Step 3: Configure Templates & Security

- This "Deliver" phase is intended to help you be empowered and trained - it is a combination of consulting and also delivery of on the job training.

Implement Roles and Security

- Implement the roles needed with the associated rights with each role (e.g. Project Manager, Team Member, Request Approver, Request Submitter, Senior Sponsor, etc.) so these can be tested.
- Implement the previously designed BrightWork 365 business unit and portfolio hierarchy structure.

Project Management Steps

- Track and re-plan the project as necessary.
- Communicate to stakeholders any task date changes that may affect the scheduled**Go-Live date**.

Customization Note

Certain customer requests will necessitate work beyond configuration, and therefore customization of the solution will be required. BrightWork will deliver any customizations via an additional managed solution that is specific to the customer (i.e., the 'customer solution'). The customer solution will be developed by BrightWork in the customer's Power Platform environment and made available to the customer for installation on top of their BrightWork 365 managed solution. BrightWork will periodically demo the ongoing work to the customer for collaborative review.

Step 2 - Verify

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Sub-Step 1: Identify Stakeholders

- Seek a representative set of users, e.g. Executive Sponsor and a Project Manager and a Team Member.

Sub-Step 2: Verify Design

- Verify the template design with these key stakeholders in order to review and validate the design work before continuing.
- Be mindful to check that the amount of project management process to be implemented is feasible for the customer's environment.

Sub-Step 3: Prioritize Feedback

- With the key stakeholders, determine items to be adjusted immediately and those that will be added to the Backlog.

Project Management Steps

- Track and re-plan the project as necessary.
- Communicate to stakeholders any task date changes that may affect the scheduled **Go-Live date**.

Step 3 - Adjust

Download audio

Sub-Step 1: Adjust Templates

Sub-Step 2: Configure-Verify-Adjust

Sometimes (but not always) we may need to cycle through Configure-Verify-Adjust until Project Management Success is likely.

Sub-Step 3: Final Verification

Conduct a final verification of the Deliver stage activities to ensure all is in order.

Project Management Steps

- Track and re-plan the project as necessary.
- Communicate to stakeholders any task date changes that may affect the scheduled **Go-Live date**.

What's next?

Continue on to the **Deploy stage**.

BrightWork365 | **3D Deployment Process - 3. Deploy**

STAGE	STEPS		
	STEP 1	STEP 2	STEP 3
3. Deploy	**Train**	**Rollout**	**Support**
	1. Create a Rollout Plan including Training 2. Prepare Training 3. Deliver Training	1. Go Live 2. Feedback 3. Adjust	1. Facilitate post deployment and technical support 2. Update Project Management Strategy 3. Post Deployment Check

Project Management Introduction

BrightWork will collaborate with your team to securely deploy the next iteration of your group's Project and Portfolio Management. We will work with you to provide relevant in-context role based training to your internal user base, and we will provide the initial support to ensure the next iteration of your Project Management Success Strategy enables your group to achieve your desired business outcomes.

Step 1 - Train

Download audio

Sub-Step 1: Create a Rollout Plan including Training

Determine the initial set of projects to manage. When designing the training, consider and discuss together:

- Training based on the key roles, i.e., Champion, Project Manager, Team Member, and Senior Executive.
- Training focused on configuring BrightWork 365.
- Extra training as needed to the internal support team (who might be in a project management office or in an IT support team).
- Collaborative Project Management training - can be configured to suit the customer's environment.

Sub-Step 2: Prepare Training

- Prepare or Configure user guidance / training materials for each of the key roles (Team Member, Project Manager, Senior Manager).
- Grant user access with appropriate permissions for the current set of users.

Sub-Step 3: Deliver Training

- Offer individual 1:1 follow-up training after the group sessions.
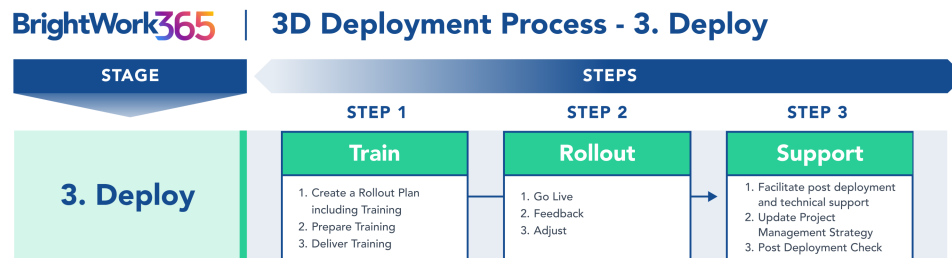
Project Management Steps

- Track and re-plan the project as necessary.
- Communicate to stakeholders any task date changes that may affect the scheduled **Go-Live date**.

Step 2 - Rollout

Download audio

Sub-Step 1: Go Live

- After finishing the BrightWork 365 installation, verify success by completing all Post Installation Checklist items.

Sub-Step 2: Feedback

- Conduct a feedback session with the team after some initial usage.

Sub-Step 3: Adjust

- Determine items to be adjusted immediately and those to be added to the Backlog.

Project Management Steps

- Track and re-plan the project as necessary.
- Communicate to stakeholders any task date changes that may affect the scheduled **Go-Live date**.

Step 3 - Support

Download audio

Sub-Step 1: Handover to Support

- You and BrightWork will confirm all in-scope deliverables have been achieved.
- Review the Support vs Services distinction.
- Handover to the Support Desk.

Support Boundaries

What does BrightWork Support cover?

- Break / fix problem resolution
  - e.g. error, unexpected behavior, service interrupted, etc.
- Access to information such as the latest release, guides for role based training and configuration, webinar invites and on-demand access to recordings, etc.
  - BrightWork Support does not cover the actual delivery of this training.

For Support assistance, please submit a ticket or email support@brightwork.com.

What are BrightWork or Partner Billable Deployment Services needed for?
- Infrastructure setup and configuration
- Consulting on design, rollout, etc.
- Configuration of BrightWork 365
    - e.g. setting up new reports, creating new forms, workflows.
- Training

Sub-Step 2: Update Project Management Strategy

- Update your Project Management Success Strategy document.

Setup ongoing post-deployment status and working sessions, e.g.
- Quarterly Sponsor Start-Evolve review meetings.
- Your next Project Management Success Review.

Sub-Step 3: Post Deployment Check

- Formally close this iteration of the project.
- Continue to follow up on Deployment Status and address any adjustments that arise.

Project Management Steps

- Close out the Project and conduct a Post-Mortem.

Deployment Best Practices

Do's

Thorough Planning

- **Do:** Invest time in comprehensive planning before the deployment. Understand the specific needs and requirements of your organization.
- **Do:** Consider user roles, project structures, and data governance to ensure the deployment aligns with organizational goals.

User Training and Adoption

- **Do:** Provide extensive training for end-users, administrators, and other stakeholders. This includes training on using BrightWork 365, Power Platform components, and any customizations.
- **Do:** Foster a culture of user adoption. Communicate the benefits of the new solution and provide ongoing support to address user concerns.

Integration with Power Platform

- **Do:** Leverage the capabilities of the Power Platform for enhanced functionality. Integrate Power Apps, Power Automate (formerly Flow), and Power BI where applicable to streamline processes and provide valuable insights.
- **Do:** Ensure proper data flow and connectivity between BrightWork 365 and other Power Platform components.

Administration

- **Do:** Name Power Platform environments and URLs correctly, i.e., BrightWork DEV, and customer-bw365-dev.crm.dynamics.

Don'ts

Overly Complex Configurations

- **Don't:** Overcomplicate the system with unnecessary customizations. Keep configurations aligned with business needs and avoid unnecessary complexity that could lead to maintenance challenges. This includes overly complex workflows or external system integrations.
- **Don't:** Implement features or customizations without a clear understanding of their impact on performance and user experience.

Neglecting Security and Compliance

- **Don't:** Neglect security considerations. Ensure that proper permissions and access controls are in place to protect sensitive information.
- **Don't:** Ignore compliance requirements. Understand and adhere to regulatory standards that

may apply to your industry.

Skipping Testing

- **Don't:** Skip thorough testing before rolling out the deployment. Test various scenarios to identify and address any potential issues or bugs.
- **Don't:** Deploy changes directly to a production environment without proper testing in a staging or development environment.
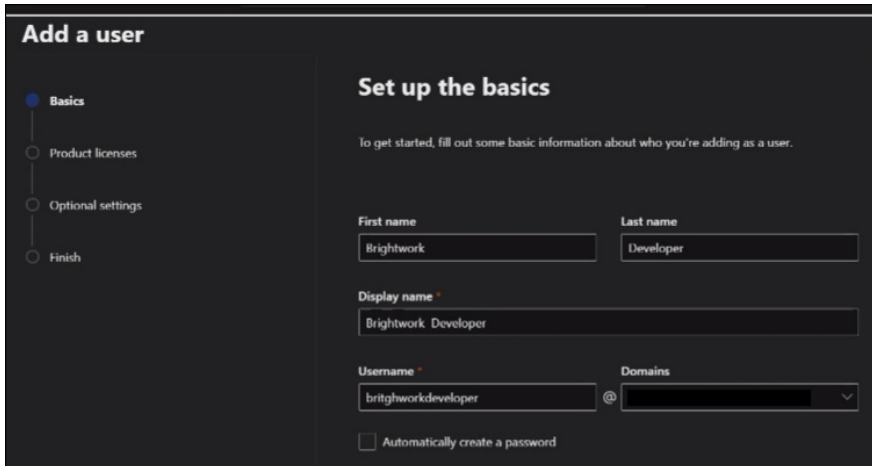
Requirements Assumptions

- **Don't:** Assume a requirement is too complex for the initial start without first discussing it with your CSP as it may not be as complex as you think, or BrightWork may have done something similar in the past that would mitigate the complexity. At least you have had the conversation with your CSP and mutually agreed to park it for the Evolve.

Add a BrightWork Customer Success Local User

In order to collaboratively work on customizations together with BrightWork, you will need to add a BrightWork Customer Success local user to your Microsoft 365 tenant and Power Platform development environment:
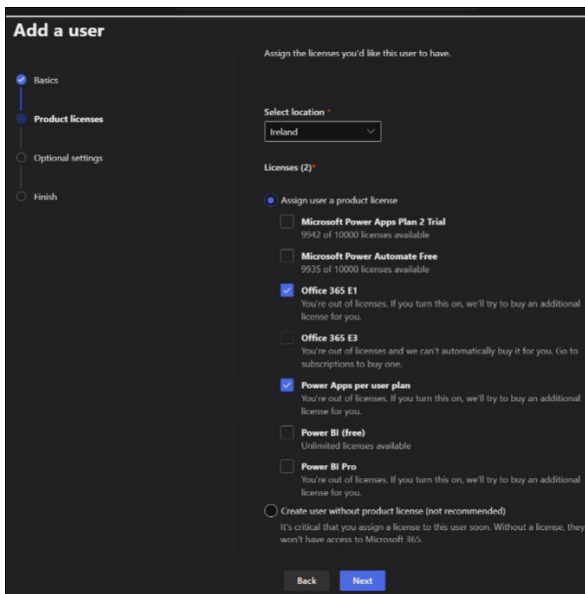
1. Navigate to the Microsoft 365 Admin Center at https://admin.microsoft.com.
2. Expand **Users** and click **Active users**.
3. Click **Add a user** and fill out the form.

4. Click **Next** and assign Microsoft product licenses: Office 365 E1 or above and a Power Apps Premium/Power Apps per user plan. A Power Apps Premium/Power Apps per user plan is preferred but, if necessary, you can instead assign Power Apps per app plan for the development environment (done in the Power Platform admin center, https://admin.powerplatform.microsoft.com).
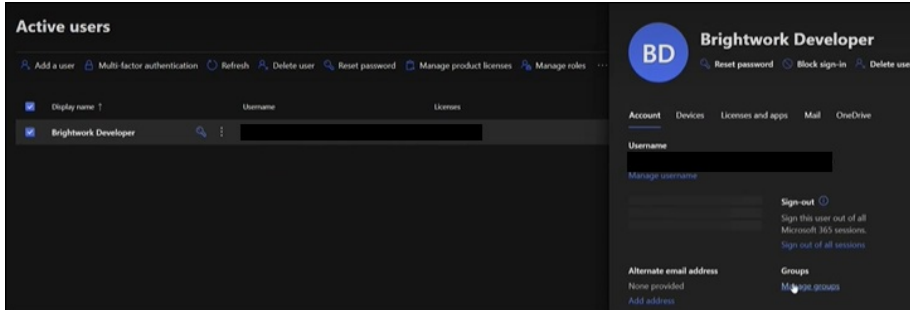

5. Click **Next** and skip the Optional settings.
6. Click **Next** and **Finish adding**.

7. In **Active users** select the new local user and click **Groups > Manage groups**.

8. Click **Assign memberships** and add the user to the security group that is controlling access to the development environment.
9. Navigate to https://admin.powerplatform.microsoft.com, and in the development environment assign the local user the security roles **Basic User** and **System Administrator** (additional BrightWork specific security roles will be assigned at a later time).
10. Share the account details with your Customer Success Partner.

BrightWork Champion Syllabus

Training Introduction

This role-based training content is used by our BrightWork Customer Success Partners as part of BrightWork 365 Service Offerings. This sample content can be adjusted by the BrightWork Champion along with the Customer Success Partner to ensure proper tracking with the customer's custom solution.

Confirm attendees have all relevant Security Roles and Licenses to successfully access their BrightWork 365 environment prior to the first session.

> **Tip** The training items in this article can be completed via your own hands-on exercises or via observation of the trainer's actions. However, as hands-on training is the most effective method of learning, at a minimum we recommend completing the items noted below in **green** as hands-on exercises.

Estimated Duration: 2 hours

BrightWork 365 Introduction

BrightWork 365 Introduction

Project Management Context

Built on Microsoft 365 and the Microsoft Power Platform, BrightWork 365 is a flexible, complete project and portfolio management solution.

BrightWork 365 leverages Microsoft 365 as the collaboration and work hub for project teams with Power Platform delivering data-driven reports and business processes for project teams and stakeholders.

With BrightWork 365, anyone in your organization can easily plan, manage and report on projects, programs and portfolios.

BrightWork 365 — The complete project management solution for modern project teams, built on Microsoft 365

Microsoft 365 + Power Platform
Power Apps • Power Automate • Power BI • Dataverse • SharePoint • Office • Teams • OneDrive

Essentials

- Review the list of the various technologies integrated into the Microsoft 365 and BrightWork 365 solutions. [Topic info]
- **Navigate to the Home Screen of your organization's BrightWork 365 app.** [Topic info]
- Review the list of open requests. [Topic info]
- View all projects in progress. [Topic info]
- Review the list of open risks. [Topic info]

Advanced

- Review the various BrightWork 365 security roles and the differences between them. [Topic info]
- **Switch to the Templates Area and review a Project Template's configuration (if you have relevant permission).** [Topic info]
- Switch to the Admin Area and review the various links (if you have relevant permission). [Topic info]

Security & Access

Security & Access

- Learn about BrightWork 365 user management. [Topic info]
- Review user security roles, map roles to your organization's users, and give users relevant roles. [Topic info]
- Review the portfolio and project security & access content.

Initial Setup

Essentials

- **Create a Portfolio and fill in the relevant fields.** [Topic info]
- **Create a child Program for the Portfolio and fill in the relevant fields.** [Topic info]
- Change the Priority level to Medium in the portfolio and the program. [Topic info]

Advanced

- In the Program's Status tab, change the field values. [Topic info]
- **In the Program's Documents tab, create a new MS Word document.** [Topic info]

Configuration

Configuration

Project Management Context

As BrightWork is built on the Microsoft Power Platform, a highly configurable and customizable platform, customers have the option to choose either configuration or customization (or both) to deliver on project management requirements. Request Templates and Project Templates can be preset with business process flows, stakeholder identities, and portfolio hierarchy information. These preset values can be easily reused within every new request or project that gets created.

Essentials

- **Decide the project management process and design some project template form configuration changes.** [Topic info]
- **Navigate to Personalization Settings and confirm the Time Zone setting is accurate.** [Topic info]
- Configure a Personal Chart starting from an existing System Chart. [Topic info]

Advanced

- **In a current or new project template, use the Form Configurator to implement several configuration changes.** [Topic info]
- Within a project, after setting up the Gantt Chart, and Risks and Issues, create a Content Template for use in future projects. [Topic info]
- In a current or new Request Template, make a configuration setting change. [Topic info]
- In a current or new Project Template, make a configuration setting change. [Topic info]

Success Tips

Success Tips

BrightWork pre-install assistance

- It is strongly recommended to work alongside the BrightWork Support team to initiate the pre-install process, as this will ensure proper procedures are followed; this service is included as part of the BrightWork 365 Start Service. Customers are encouraged to schedule a pre-install technical call using this link: https://calendly.com/d/ckvb-zsc-sz7/bw365-pre-install-call

Customization levels

- It's typically preferable to take on less rather than more in the Start (first) iteration. You and your Customer Success Partner will develop a practical Evolve plan to chart a roadmap of future customizations for your BrightWork 365 solution.

Schedule recurring project status review meetings with senior executive stakeholders and project managers

- Project status transparency and clarity are key to the successful execution of projects.
- Projects tend to be more consistently actively managed when there is more involvement from stakeholders.

Full team project involvement

- Planning a project prior to completing the build out of tasks in the Gantt will pay dividends throughout the full duration of the project. Planning is a team sport, and gaining input and understanding from the larger project team will be invaluable and avoid the pitfalls present when a project manager tries to complete this crucial process piece on their own.
- It's imperative for subject matter expert team members to confirm the completeness of task lists, task durations, and the completion dates, so as to not jeopardize the deployment's agreed Go-Live date.

What's Next?

Complete Project Manager role training

Project Manager Syllabus

Training Introduction

This role-based training content is used by our BrightWork Customer Success Partners as part of BrightWork 365 Service Offerings. This sample content can be adjusted by the BrightWork Champion along with the Customer Success Partner to ensure proper tracking with the customer's custom solution.

Confirm attendees have all relevant Security Roles and Licenses to successfully access their BrightWork 365 environment prior to the first session.

> **Tip** The training items in this article can be completed via your own hands-on exercises or via observation of the trainer's actions. However, as hands-on training is the most effective method of learning, at a minimum we recommend completing the items noted below in **green** as hands-on exercises.

Estimated Duration: 2-4 hours

BrightWork 365 Introduction

BrightWork 365 Introduction

Project Management Context

Built on Microsoft 365 and the Microsoft Power Platform, BrightWork 365 is a flexible, complete project and portfolio management solution.

BrightWork 365 leverages Microsoft 365 as the collaboration and work hub for project teams with Power Platform delivering data-driven reports and business processes for project teams and stakeholders.

With BrightWork 365, anyone in your organization can easily plan, manage and report on projects, programs and portfolios.

Essentials

- Review the list of the various technologies integrated into the Microsoft 365 and BrightWork 365 solutions. [Topic info]
- **Navigate to the Home Screen of your organization's BrightWork 365 app.** [Topic info]
- Review the list of open requests. [Topic info]
- View all projects in progress. [Topic info]
- Review the list of open risks. [Topic info]

Advanced

- Review the various BrightWork 365 security roles and the differences between them. [Topic info]
- **Switch to the Templates Area and review a Project Template's configuration (if you have relevant permission).** [Topic info]
- Switch to the Admin Area and review the various links (if you have relevant permission). [Topic info]

Initiate the Project

Initiate the Project

Project Management Context

Why would you be interested in formally initiating a project? As a project manager, you want to know what you are getting before you officially start. At this stage, you need to

secure resources for the project and ideally enlist the support of a project sponsor. Once the project is approved, you need to decide how to manage the project and how much project management rigor you will apply.

Essentials

- Get a project approved, sponsored, and resourced. [Topic info]
- **Decide a project management process and map this to a template choice.** [Topic info]
- Click the main nav Requests link. [Topic info]
- Choose the My Requests view to see the current status of your requests. [Topic info]
- **Manually create a collaborative project site using the Project Structured project template.** [Topic info]

Advanced

- Select your project request to view the active stage of the request, i.e., Draft, Accepted, Approved. [Topic info]
- Add text to the Additional Approval Email Text field in a request (requires the BrightWork Approvals Coordinator security role). [Topic info]
- Create a Request template, either as a copy of an existing Request template or a new one, with yourself or a colleague as the Approver and submit a request using it. [Topic info]

Plan and Setup the Project

Plan and Setup the Project

Project Management Context

As you enter this stage, your project is approved and you have already decided how to manage the project, or at least you have an outlined approach. Now it is time to create the project from the most appropriate project template, communicate next steps including the scheduling of planning sessions with your team, and start thinking at a high level what your project plan will look like.

Essentials

- **In the Gantt tab of a Project Structured type project, create Stages using the same names as those found in the project's Business Process Flow.** [Topic info]
- **Create several indented child tasks under each of the Stages.** [Topic info]
- Change the durations of the tasks. [Topic info]
- Create dependencies between all of the tasks. [Topic info]
- **Assign yourself to each of the tasks.** [Topic info]
- Create several risks in the project's Risks tab and assign them to yourself. [Topic info]

Advanced

- Enter project budget related values. [Topic info]

- **Baseline the Gantt schedule.** [Topic info]
- Create a Microsoft Teams Channel for a project. [Topic info]
- **In the Status tab, change the field values.** [Topic info]
- **In the Status Reports tab, create a draft status report.** [Topic info]

Work the Project

Project Management Context

Why do we need a stage "Work the Project"? Well, this is where the bulk of the project work takes place. This is where the actual project work occurs. You also need to be mindful that team members are extremely distractible. In summary, you want to give the team members some direction on how to proceed, how to work on the project, and how to collaborate. This will enable the team members to step up to the plate and help you to manage the project collaboratively.

Essentials

- **Find the work assigned to you within the project and from the main nav.** [Topic info]
- **Create an issue within the project and assign to yourself.** [Topic info]
- **Change the status of work assigned to you.** [Topic info]
- Enter Communication related items such as notes, emails, and appointments. [Topic info]

Advanced

- Update cost values to reflect project progress. [Topic info]
- Create a personal My Work report by editing the columns and filters and share it. [Topic info]

Track and Re-Plan the Project

Project Management Context

Why do we need to track and re-plan the project? Remember the old Prussian Army saying that no plan will ever survive the first encounter with the enemy. What do we do in this fourth stage? We actively track and honestly re-plan the project with the team. It is quite difficult to do this sometimes, but it is that simple. This is what we need to do.

Essentials

- **Find the work assigned to you across projects from the main nav.** [Topic info]
- **Change the status of the work assigned to you.** [Topic info]

Advanced

- **In a Portfolio's Status tab, change the field values.** [Topic info]
- In a Portfolio's Status Reports tab, create a draft status report. [Topic info]

Track Projects with Power BI Dashboards

Track Projects with Power BI Dashboards

Project Management Context

Power BI Dashboards assist in our ability to track all the projects in portfolios, and plan for adjustments that must be made based on current status. Why is this so important? Remember the old Prussian Army saying that no plan will ever survive the first encounter with the enemy. With Power BI reporting tools we can actively track and honestly re-plan the project with the team. It is quite difficult to do this sometimes, but it is that simple. This is what we need to do.

Essentials

- Find the work assigned to you in the My Work - Power BI dashboard. [Topic info]

Advanced

- **Review BrightWork 365 Power BI dashboards, including work allocation and costs and budgets.** [Topic info]
- **View the reports in all of the tabs of the Resource Utilization - Power BI dashboard.** [Topic info]
- Use the Microsoft Open in Power BI Service to utilize the additional options available to interact with BrightWork 365. [Topic info]

Interface

Interface

Essentials

- **Cycle through several of the Requests system views.** [Topic info]
- **Cycle through several of the Projects system views.** [Topic info]

Advanced

- Export the Open Projects view to Microsoft Excel. [Topic info]
- Add a Microsoft OneNote entry to a project in the Communications tab. [Topic info]

Close the Project

Close the Project

Project Management Context

Why formally close the project? By definition, a project has a start and finish, so it needs to be closed out. If you do not shut it down who will? In the immortal words of Francis Drake, this is where you get the glory! What do you do in this stage? You and your team will learn from the project as you close the project together.

- Confirm All Work has been Closed
- Run Project Post-mortem with the Project Team
- Track Lessons Learned and Capture any Useful Modifications

Team Member Syllabus

Training Introduction

This role-based training content is used by our BrightWork Customer Success Partners as part of BrightWork 365 Service Offerings. This sample content can be adjusted by the BrightWork Champion along with the Customer Success Partner to ensure proper tracking with the customer's custom solution.

Confirm attendees have all relevant Security Roles and Licenses to successfully access their BrightWork 365 environment prior to the first session.

> **Tip** The training items in this article can be completed via your own hands-on exercises or via observation of the trainer's actions. However, as hands-on training is the most effective method of learning, at a minimum we recommend completing the items noted below in **green** as hands-on exercises.

Estimated Duration: 1 hour

Work the Project

Project Management Context

Why do we need a stage "Work the Project"? Well, this is where the bulk of the project work takes place. This is where the actual project work occurs. You also need to be mindful that team members are often extremely busy, and you will want to give them some direction on how to proceed, how to work on the project, and how to collaborate. This will enable the team members to successfully contribute to the project and help you to manage the project collaboratively.

Essentials

- **Launch the BrightWork 365 app and find the view of projects on the main nav.** [Topic info]
- **Find the work assigned to you using the My Work view on the main nav.** [Topic info]
- Find the My Work tab within a project. [Topic info]
- View the documents within a project. [Topic info]
- Post a comment in a project's Microsoft Team Channel. [Topic info]

Advanced

- **Change the status of work assigned to you.** [Topic info]
- Configure a Personal View from an existing view. [Topic info]

Senior Executive Syllabus

Training Introduction

This role-based training content is used by our BrightWork Customer Success Partners as part of BrightWork 365 Service Offerings. This sample content can be adjusted by the BrightWork Champion along with the Customer Success Partner to ensure proper tracking with the customer's custom solution.

Confirm attendees have all relevant Security Roles and Licenses to successfully access their BrightWork 365 environment prior to the first session.

> **Tip** The training items in this article can be completed via your own hands-on exercises or via observation of the trainer's actions. However, as hands-on training is the most effective method of learning, at a minimum we recommend completing the items noted below in **green** as hands-on exercises.

Estimated Duration: 1 hour

BrightWork 365 Introduction

BrightWork 365 Introduction

Essentials

- Review the list of the various technologies integrated into the Microsoft 365 and BrightWork 365 solutions. [Topic info]
- **Navigate to the Home Screen of your organization's BrightWork 365 app.** [Topic info]
- Review the list of open requests. [Topic info]
- **View all projects in progress.** [Topic info]
- Review the list of open risks. [Topic info]
- **View various Dashboards.** [Topic info]

Initiate the Project

Initiate the Project

Project Management Context

Projects may start with a decent idea, but that doesn't guarantee their success. Starting the wrong project at the wrong time is the best way to waste valuable time and resources. Project Managers need to know what projects are in progress and what resources are allotted to them. Project governance is a core building block of successful project

management, and you need to have a process in place for collecting and ranking all potential projects and weighing them up against the stated strategic goals of the organization.

Essentials

- **Submit a request to create a project that will use one of the available project templates.** [Topic info]
- **Click the main nav Requests link.** [Topic info]
- **Choose the My Requests view to see the current status of your requests.** [Topic info]

Advanced

- Select your project request to view the active stage of the request, i.e., Draft, Accepted, Approved. [Topic info]

Interface

Interface

Essentials

- **Cycle through several of the Requests system views.** [Topic info]
- **Cycle through several of the Projects system views.** [Topic info]

Advanced

- Export the Open Projects view to Microsoft Excel. [Topic info]
- Add a Microsoft OneNote entry to a project in the Communications tab. [Topic info]

Track Projects with Power BI Dashboards

Track Projects with Power BI Dashboards

Project Management Context

Power BI Dashboards assist in our ability to track all the projects in portfolios, and plan for adjustments that must be made based on current status. Why is this so important? Remember the old Prussian Army saying that no plan will ever survive the first encounter with the enemy. With Power BI reporting tools we can actively track and honestly re-plan the project with the team. It is quite difficult to do this sometimes, but it is that simple. This is what we need to do.

Essentials

- Find the work assigned to you in the My Work - Power BI dashboard. [Topic info]

Advanced

- **Review BrightWork 365 Power BI dashboards, including work allocation and costs and budgets.** [Topic info]
- **View the reports in all of the tabs of the Resource Utilization - Power BI dashboard.** [Topic info]
- Use the Microsoft Open in Power BI Service to utilize the additional options available to interact with BrightWork 365. [Topic info]

Document Management

Documents in BrightWork 365 are stored in your organization's BrightWork 365 SharePoint site. During the installation of BrightWork 365 the SharePoint site and accompanying document libraries were created for the environment. Every document enabled table has a document library, and inside each document library is a folder per record that has had the document tab opened. With appropriate permissions you can view all the folders directly in the environment's SharePoint site.
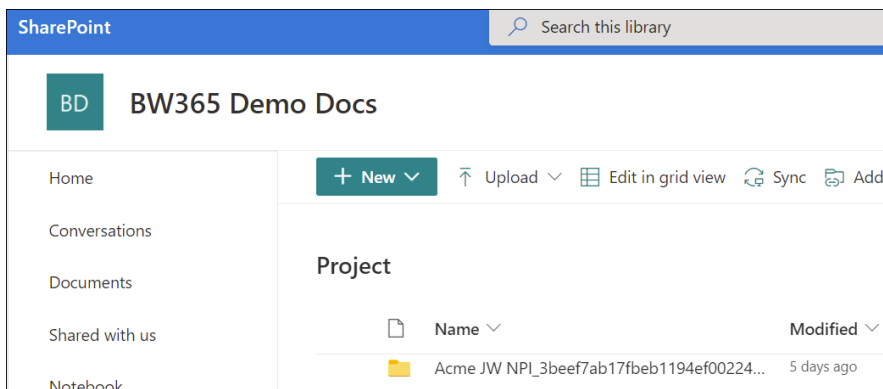
Documents Tab

The Documents tab is where you can view any documents stored in the SharePoint library that is associated with BrightWork 365. Documents can be created within BrightWork 365, uploaded within BrightWork 365, or otherwise saved in the associated SharePoint library.
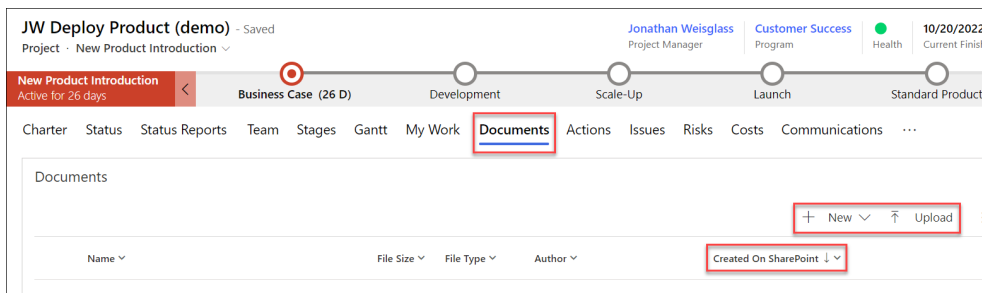
> **Caution**
>
> - By default, files deleted from the Documents tab will be permanently deleted from the SharePoint site associated with BrightWork 365 and cannot be restored from a recycle bin. Contact your Microsoft Support representative to discuss activating the associated SharePoint Recycle bin to be able to restore deleted documents.
> - For customers using custom BrightWork 365 forms: SharePoint has an indexing limit that is

Use Folders

Click **+New | Folder** to create a folder. You can also create folders inside of folders.
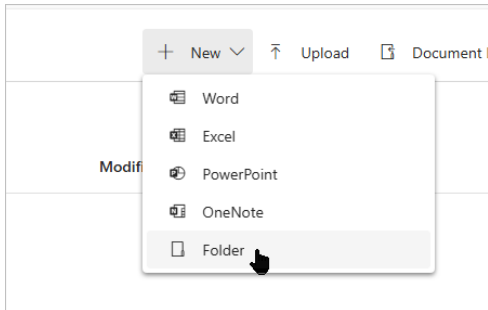
Use the folder breadcrumbs to navigate the folder hierarchy.
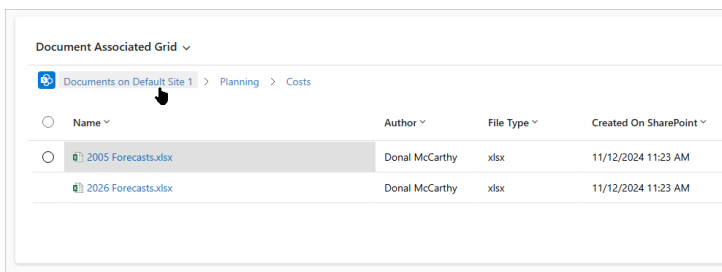
Work in SharePoint

You can open the folder associated with the project (or other record) in SharePoint Online and do things like:

- Move documents into folders
- Bulk upload lots of documents
- Sync the folder with your One Drive
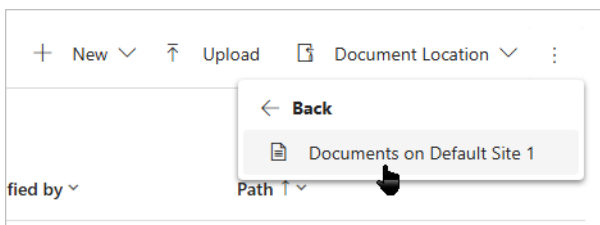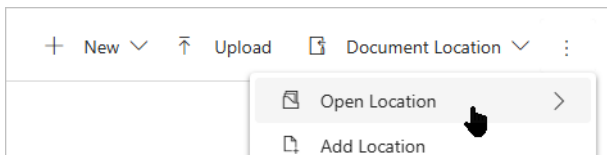
Large Documents

Documents larger than 50 MB will need to be uploaded directly to the associated SharePoint Online site instead of the Documents section of the record. To upload these documents:

1. Go to the record's Documents tab and use the drop-down in **Document Location** to click on **Documents on Default Site**. You will be taken to the associated SharePoint Online location.
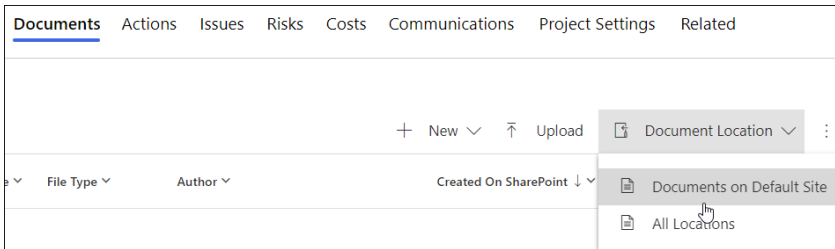
2. Choose Upload to upload the file. The file will upload even if it is larger than 50 MB.
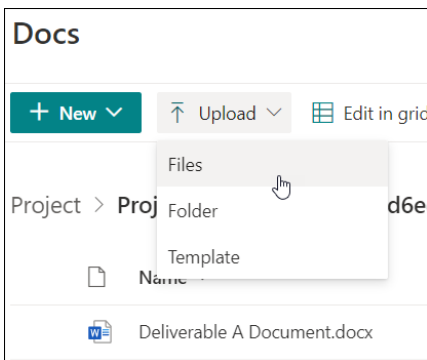
Desktop Sync

An additional method to interact with a BrightWork 365 SharePoint Online document library is via desktop sync:

1. Confirm Microsoft OneDrive is installed on your computer.
2. In the Documents tab click the ellipses, click **Open Location**, and then click **Documents on Default Site.**
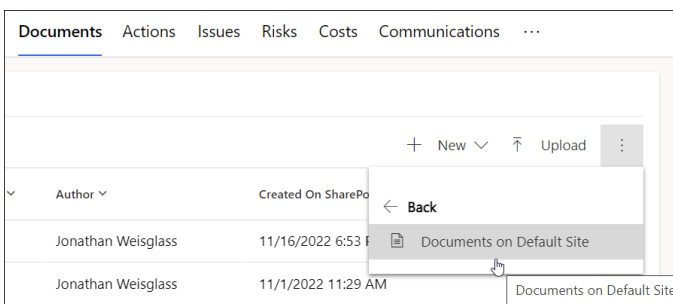
3. On the SharePoint Online page that opens click **Sync** to begin the desktop sync via Microsoft OneDrive.
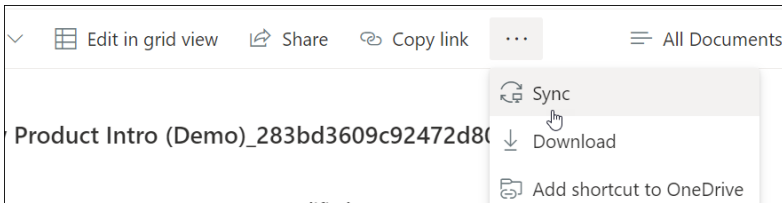
Microsoft Teams

Document Sync

An additional method to interact with a BrightWork 365 SharePoint Online document library is by syncing with a project's channel within a Microsoft Team:

1. Confirm Microsoft OneDrive is installed on your computer.
2. In the relevant project channel click on the **Files** tab and then click **Sync**.
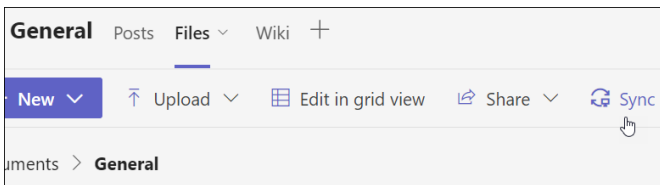
Files Tab Link

Some organizations would like certain projects to exclusively use a Microsoft Teams Channel and its associated SharePoint library, for document management. This can be achieved through a custom configuration of a project template's Documents tab location, and/or with the addition of a custom new form field where a link to the Teams Channel's "Files" location can be entered. Consult with your Customer Success Partner for more information.

Views & Charts

Note This article is for BrightWork 365 Release February 2023 (v1.6) and newer.

Caution Deleting a row of data from any View cannot be undone.

System Views

The various BrightWork 365 site map sections such as Requests, Projects, and Portfolios, each come with their own set of out of the box **system views,** in addition to any custom personal or system views you configured on your own. Different views will present a different number of rows of project information depending on view filters, and/or a different set of columns across the top.

311

1. Within a view in the section of interest (e.g., Requests, Projects, Portfolios), click **Edit columns**.

2. Edit the columns:
   1. Reorder or remove columns using the ellipses that appears when you hover over an existing column name and click **Apply**.
      Or,
   2. To add new columns to the view: **Click Add columns**, select the column to add, click **Close**, reorder the column as necessary, and click **Apply**.

3. If the view is only meant to be temporary, the process is complete. If you would like to permanently save the view as a personal view:
   1. In the view selector drop-down click **Save as new view**.

   2. Fill in the fields and click **Save** to save the view as a personal view.

3. To share a personal view:
    1. In the view drop-down click **Manage and share views**.

    2. Click on the ellipses next to the view you want to share and click **Share**.
    3. Search for and select the user or team you would like to share the personal view with.
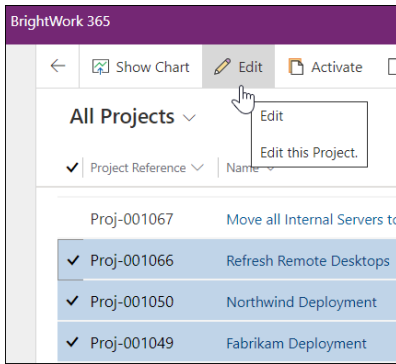   4. Assign permissions and click **Share**.

Views and Bulk Updates

It is possible to make bulk updates to certain fields in multiple records from a view screen using a couple of different options.

Note: Do not make edits to calculated columns such as the date column **Current Finish**.

Option 1: Use the Edit Option

Select multiple rows in a view and click Edit in the menu bar.

Option 2: Open in Microsoft Excel Online
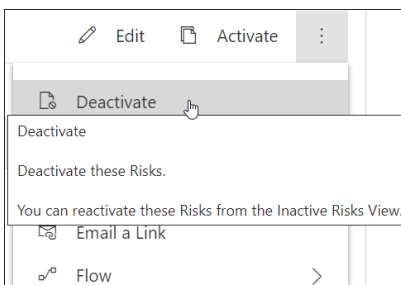
Click Open in Excel Online from the Excel menu.
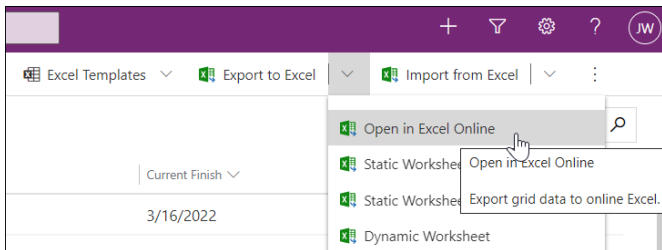
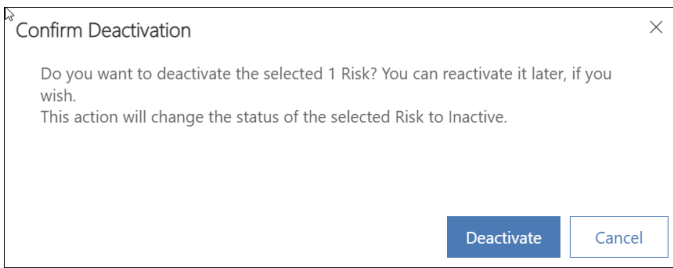# Item Activation Status & Views

Items can be deactivated and activated throughout BrightWork 365 which will affect their visibility in views. Deactivated records will be locked. Users with edit permission can activate a deactivated record.

To deactivate an item:

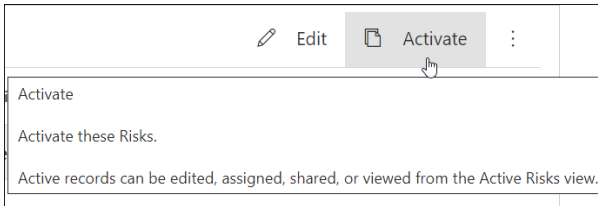1. Select the item row and click Deactivate in the menu.
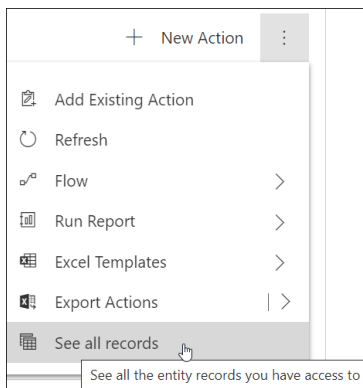

2. Confirm the deactivation.

To activate an item:

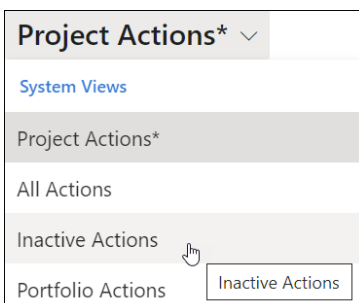1. Select the deactivated item row and click Activate in the menu.

Deactivated items may be removed from certain views. To find these items in order to activate them once again:
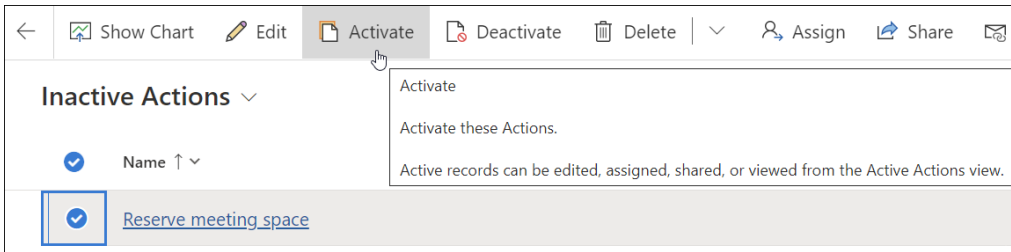
1. In the current view click **See all records** in the menu.

2. Change the resultant screen's view to the Inactive view.

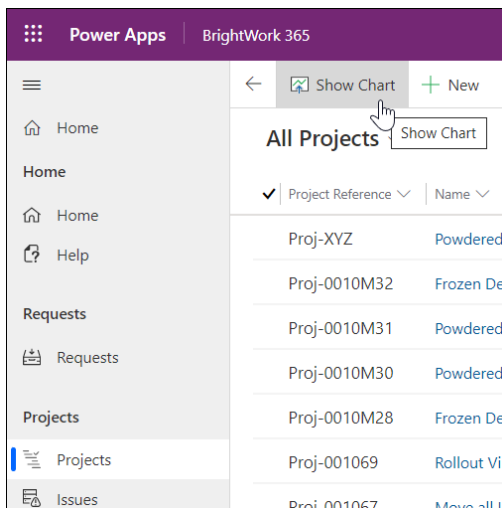3. Select the item's row and click Activate.
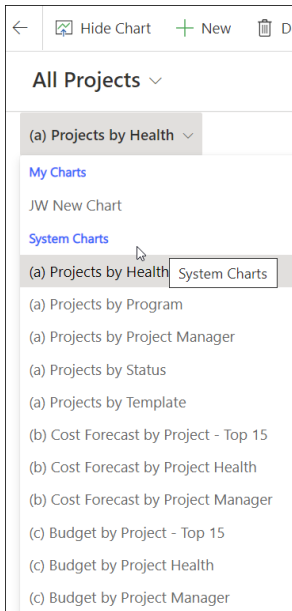
4. Confirm the activation.

5. Return to the original view.

System Charts

The BrightWork 365 solution comes with a set of system charts accessible from the different Areas. To access the available charts click into a section on the Site Map and then click **Show Chart**.

Click on the drop-down arrow to view the available System Chart options.

Configure a Personal Chart
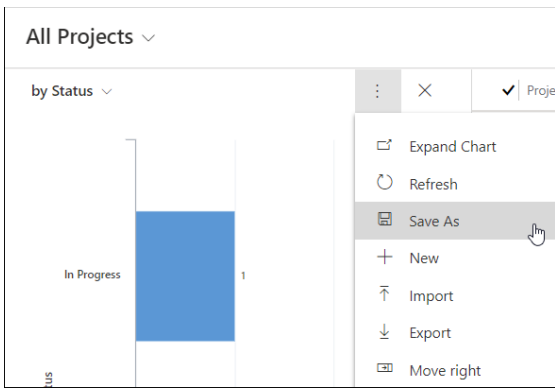
1. Click **Show Chart** at the top of a view's page.

2. Click the ellipses next to an existing system chart you would like to use as the basis for your personal chart, choose **Save As** in the menu, fill in the fields, and click **Save**.

3. If you would like to make changes to your new personal chart, choose **Edit** in the menu and make necessary changes in the Chart Designer.

4. Save your changes.

Share a Personal Chart

1. Select the personal chart in the chart drop-down.

2. Click the ellipses next to the personal chart and click **Share**.

3. Add the user or team you would like to share the personal chart with.

4. Assign permissions and click **Share**.

Edit Items in a List View

1. Click to the left of the first position column to highlight the row.

2. Click **Edit** at the top of the page.

Microsoft Teams

Project Management Context

In this article we present options available for integrating your BrightWork 365 app with Microsoft Teams. With the integration of these two robust products, you'll have alternative methods for your team to stay connected, keep your projects 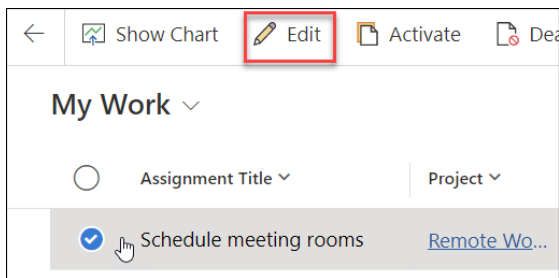organized, and for that all-important team collaboration. Providing various entry points for team members to work with the projects relevant to them will better ensure consistent and meaningful engagement throughout the execution of your projects.

> **Tip** Your Customer Success Partner can help you decide and implement the option that makes the most sense for your organization's requirements and level of comfort with the technical configuration required.

Option 1 - Microsoft Teams Channel Charter Tab

From a BrightWork 365 project's Charter tab you have the option to create and associate a Microsoft Team Channel for each project, allowing for a logical segmentation of collaborative activities.

BrightWork 365 surfaces the project form in a Teams channel tab using the Teams Website app. However, since the Website app is no longer supported by Microsoft, the Project Charter tab will render as follows, and the app will need to be opened separately in a browser:
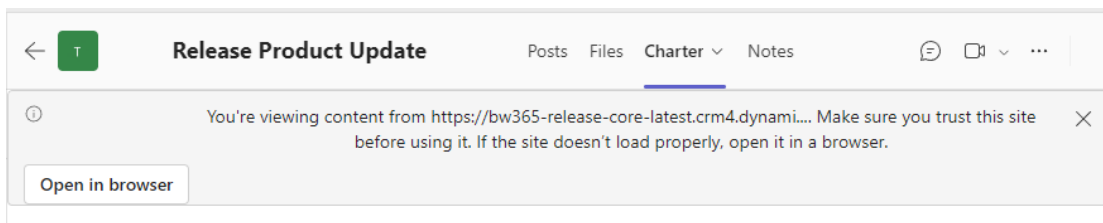
Create a Microsoft Teams Channel for a Project

> **Note** In order for a Microsoft Teams channel to be created for a project, a Team must have been created previously for its associated program, and the program must have been configured to use the Team.

1. Within a project click the **Project Settings** tab and switch the **Create Teams Channel** slider to **Yes**.
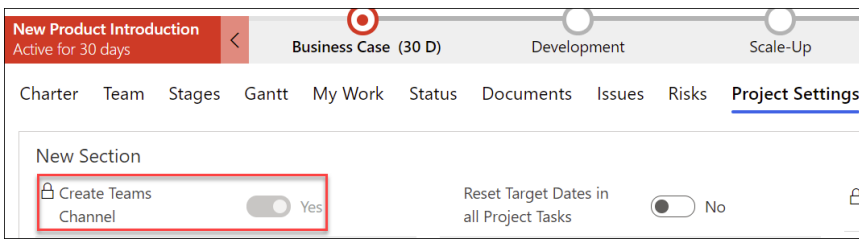
2. When the process has completed you will find the new project Channel in the Microsoft Team associated with the project's program.

> **Tip** See the Document Management article for information about using the Microsoft Teams Channel 'Files' tab.

Option 2 - Power Apps Tab App

The Power Apps Tab app option allows you to surface BrightWork 365 into Teams. This option does not default to a specific record or view, however it can remember the last record or view you used.
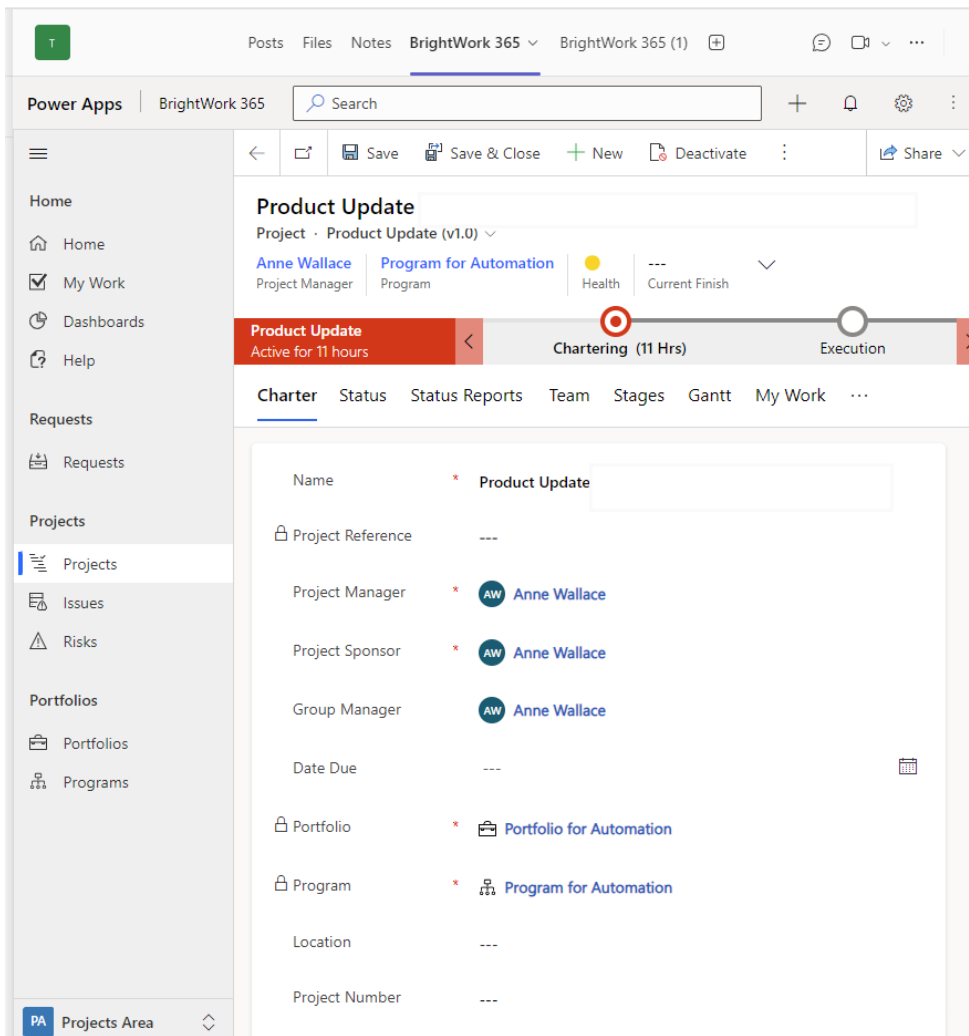
For configuration steps, see Embed a model-driven app as tab app (preview) - Power Apps | Microsoft Learn.

The following is the initial state of the app when loaded for the first time:

When you open a project, it appears as follows:

If you navigate to a different channel/team/chat etc., and then return to this app, it will restore to whatever was the last page you were on in the app.

Option to Publish an App to the Local Teams App Store

There is an option in Teams to publish an App to your local tenant Teams App Store - for details see Publish Model-driven Power Apps to Microsoft Teams - Forward Forever .

This can be a useful way to surface the App in Teams without users having to go through the process of adding the Power Apps app, selecting the Environment and then selecting the BrightWork 365 app. It publishes a Power Apps Tab App preconfigured with the Environment URL and AppId to a Teams package which can be uploaded and published on the local Teams App store.

Option 3 - Dynamics 365 Teams App

Note For additional technical details see:
- Overview of Microsoft Teams integration with Dynamics 365 apps | Microsoft Learn
- Basic Collaboration for Microsoft Teams with Dynamics 365 app | Microsoft Learn

With the Dynamics 365 Teams app it is possible to default to a record or project in BrightWork 365. For example, using the Dynamics 365 Tab app the following Teams tab is configured to point to a BrightWork 365 project record in the selected environment.

Microsoft Excel

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Note This article is for BrightWork 365 Release September 2023 (v1.8) and newer.

View Excel Data in BrightWork 365

When Microsoft Excel is added to Power Apps, Excel becomes a data source. You can view the Excel table data within Power Apps. For more information see this View Excel Data article.

Open BrightWork 365 Table Data in Excel

By opening table data in Microsoft Excel, you can quickly and easily view and edit data by using the Microsoft Power Apps Excel Add-in. For more information see this Microsoft Excel Table Data article.

Note If a large number of project records are updated via an import, and then a subsequent import is initiated shortly thereafter to update the same records, the associated Flow can fail. In this case, you will need to retry the import at a later time.

Microsoft OneNote

In addition to the standard note that can be added to a project in the Communications tab, you also have the option to create Microsoft OneNote notes that are saved as part of a OneNote notebook associated with a project.

To access the OneNote notebook after it's created, you can either click on the OneNote link displayed when you click the + sign in the Communications module:

Or,

click on the **.one** file within the **Documents** tab:

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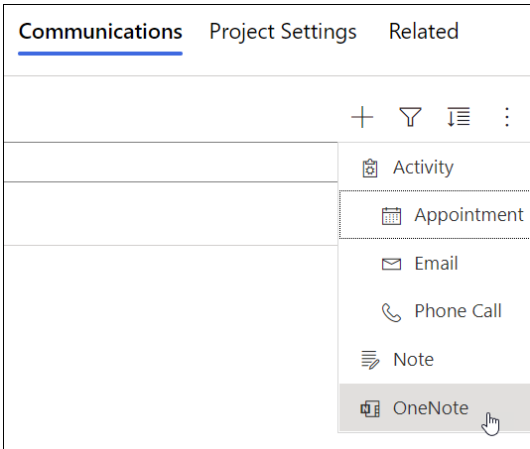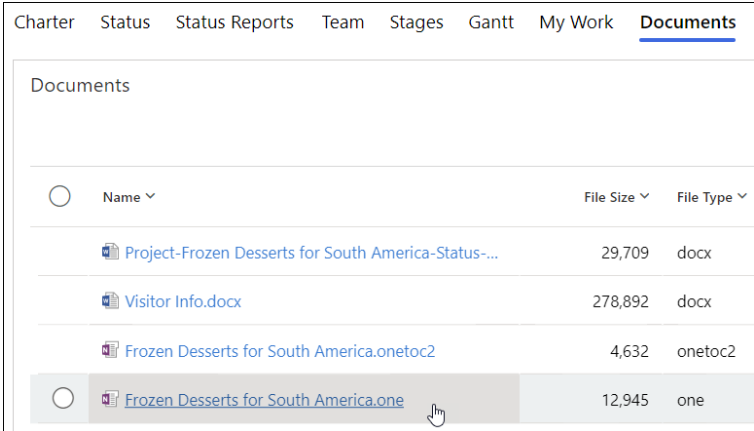
Search

Power Apps Search

The Power Apps Search function finds records in a table that contain a string in one of their columns.

For more information see the Microsoft Search help article.

Interface - Training Exercises

Essentials

- **Cycle through several of the Requests system views.** [Topic info]
- **Cycle through several of the Projects system views.** [Topic info]

Advanced

- Export the Open Projects view to Microsoft Excel. [Topic info]
- Add a Microsoft OneNote entry to a project in the Communications tab. [Topic info]

Configure User Security Roles

Configure Personalization Settings

To configure Personalization Settings such as time zone, and formats for number, currency, time and date:

1. Select the **Settings** gear at the top of the BrightWork 365 app.
2. Select **Personalization Settings**.
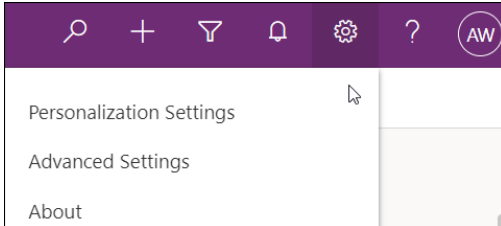
Personal Time Zone

The Personal Time Zone setting should be changed to avoid timing related issues including incorrect **Created** and **Modified** dates. To change the Personal Time Zone setting:

1. Click into **Personalization Settings** as noted above.
2. Select the **General** tab.
3. Select the time zone and click **OK**.
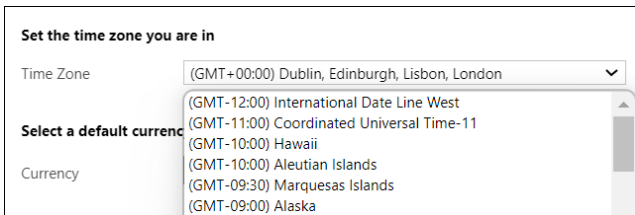
Currency

To change personal currency settings:

1. Click into **Personalization Settings** as noted above.
2. Select the **General** tab.
3. Select one of the default currencies added by your organization's system admin.
4. Select **OK**.
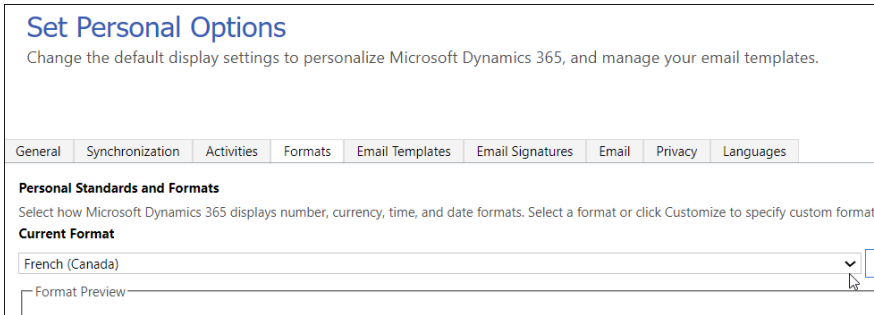
Currency changes will only be in effect for new records, not existing records.

Language Format

The language format of the Gantt can be set to either English or French (Canada).

1. Click into **Personalization Settings** as noted above.

2. Select the **Formats** tab.

3. Select **Current Format**.

Perform a Ctrl-F5 app refresh after making a change to this setting.

Configure a Personal View

> **Note** This article is for BrightWork 365 Release February 2023 (v1.6) and newer.

1. Within a view in the section of interest (e.g., Requests, Projects, Portfolios), click **Edit columns**.

2. Edit the columns:
   1. Reorder or remove columns using the ellipses that appears when you hover over an existing column name and click **Apply**.
      Or,
   2. To add new columns to the view: **Click Add columns**, select the column to add, click **Close**, reorder the column as necessary, and click **Apply**.

3. If the view is only meant to be temporary, the process is complete. If you would like to permanently save the view as a personal view:
   1. In the view selector drop-down click **Save as new view**.

   2. Fill in the fields and click **Save** to save the view as a personal view.

3. To share a personal view:
    1. In the view drop-down click **Manage and share views**.

    2. Click on the ellipses next to the view you want to share and click **Share**.
    3. Search for and select the user or team you would like to share the personal view with.
    4. Assign permissions and click **Share**.

Configure Personal Charts

> **Note** This article is for BrightWork 365 Release February 2023 (v1.6) and newer.

Configure a Personal Chart
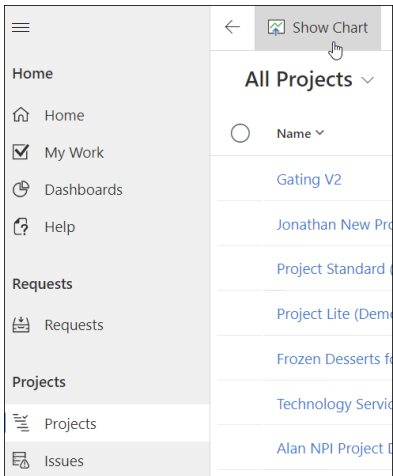
1. Click **Show Chart** at the top of a view's page.

2. Click the ellipses next to an existing system chart you would like to use as the basis for your personal chart, choose **Save As** in the menu, fill in the fields, and click **Save**.

3. If you would like to make changes to your new personal chart, choose **Edit** in the menu and make necessary changes in the Chart Designer.
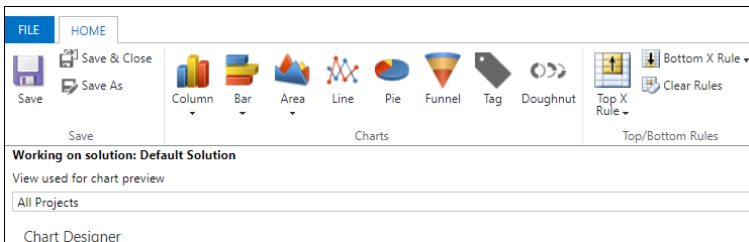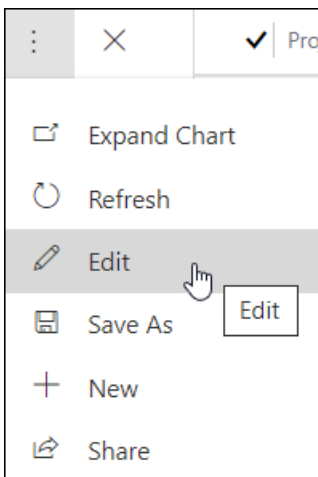
4. Save your changes.

Share a Personal Chart

1. Select the personal chart in the chart drop-down.

2. Click the ellipses next to the personal chart and click **Share**.

3. Add the user or team you would like to share the personal chart with.
4. Assign permissions and click **Share**.

Configure Form, Request & Project Templates

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

BrightWork 365 Form Templates

Form Templates can be accessed by clicking into **Templates Area > Form Templates.**
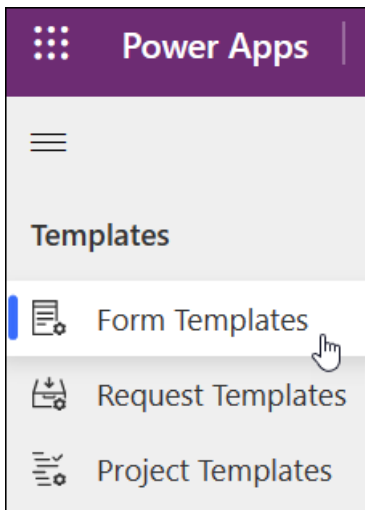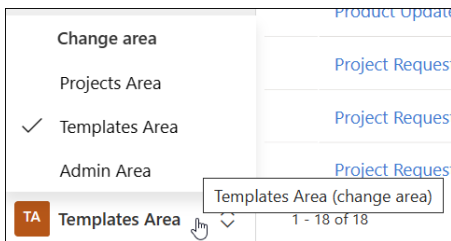
Name

The name of the Form Template.

Table

The table in which the Form is located.

Templates Version

Version 1: Templates created in BrightWork 365 versions earlier than v1.6.

Version 2: Templates created in BrightWork 365 v1.6 and later.

Form GUID

The GUID of the form, used mainly for customization reference purposes.

Changes made to the Form GUID will be immediately reflected in places the Form Template has been used.

Audit History Tab

Tracks changes made to the Form Template, including who made the change, when the changes were made, old values and new values.

BrightWork 365 Request Templates

Key Elements of a Request Template
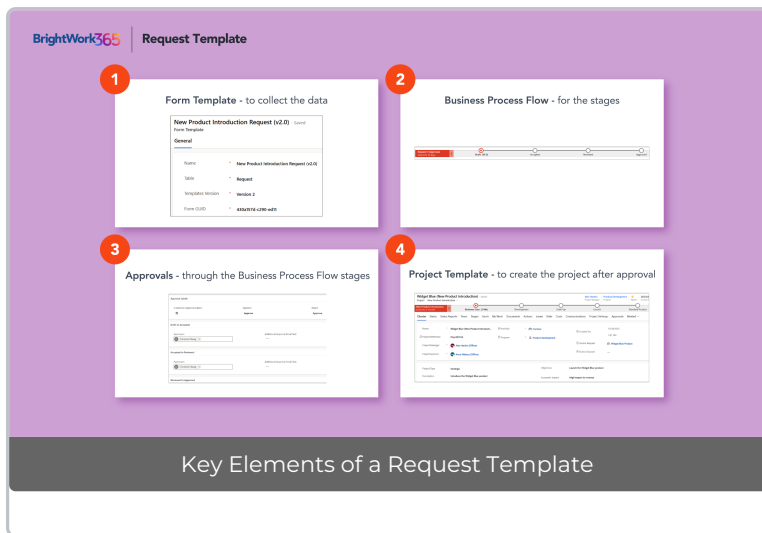
Request Templates can be accessed by clicking into **Templates Area > Request Templates.**
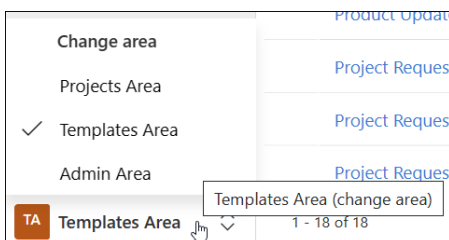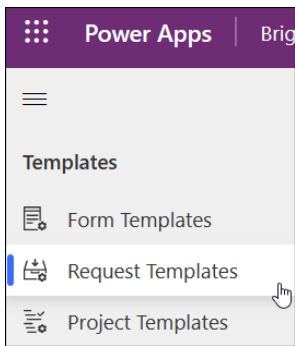
> **Caution**
> - The following configuration changes made to a Request Template will be immediately reflected in Requests that were previously created from the Template: Form Template, Business Process Flow (all requests that use it will be reset to the start), Reference Type, Approval Labels.
> - Ensure there are values in the **Approvals Coordinator** field in both Request and Project templates, and in all of the **New Project Defaults** fields in Project Templates, otherwise script errors will be produced when new requests or projects are created.

BrightWork 365 Project Templates

Key Elements of a Project Template

Project Templates can be accessed by clicking into **Templates Area > Project Templates.**

> **Tip** See also Form Configurator which provides an easy method to hide or show Project Template form Tabs, Sections, and Columns.

> **Caution**
> - If a Project Template is deleted, projects that were previously created from the Template will lose their project forms giving the false impression that project data has been deleted. There is a process available to recreate the Template and return the project forms with the data to the affected projects. Contact BrightWork Support or your Customer Success Partner for details.
> - The following configuration changes made to a Project Template will be immediately reflected in Projects that were previously created from the Template: Form Template, Business Process Flow (all projects that use it will be reset to the start), Reference Type, Approval Labels.

Common Elements for Request Templates & Project Templates

Details Tab

Name

The name given to the Request or Project by the submitter

Description

The description of the template.

Requests or Projects

A count of Requests or Projects linked to the template. This enables users to gain valuable insights into the potential implications of their actions within the Templates Area.

Approvals Coordinator

The Approvals Coordinator helps to keep the approval process moving along. The Approvals Coordinator field is a lookup field and security role. This user must be given the BrightWork Approvals Coordinator security role in addition to being selected as the Approvals Coordinator in the Template.

The Approvals Coordinator does not make approval decisions, the first and subsequent approvals are done by the Approvers. The Approvals Coordinator does not move the process from one stage to the next via the Business Process Flow; this must be done via approvals completed by the nominated Approvers.

The Approvals Coordinator will be notified of the approval process progress through notifications.

Form Template

This is the Request or Project form that will load. Newer Request templates will only use Version 2 Form Templates.

Business Process Flow

The Business Process Flow that will load on the Request or Project form.

Project Template

The Project Template that will be used to create the project.

Available in Requests

If set to Yes, the Template will be available in Requests.

Reference Type

Choose Automatic or Manual reference numbering.

Create Copy

Create a copy of the Request Template or Project Template. Upon copy completion the user will be brought directly into the template copy.

Approval Labels

Approval labels can be configured at the individual template level, or globally through a business rule configuration.

Approval Timeout Behavior

The **Approval Timeout Behavior** setting for long running approvals alerts by email the Approvals Coordinator (a user chosen in the **Approvals Coordinator** field and also given the **BrightWork Approvals Coordinator** security role), and **Approvers #1**, that the 28-day approval time period limit was reached so that they may take necessary actions.

Within the **Details** Section of the relevant **Project Template**, the following **Approval Timeout Behavior** options are available:

- **Cancel and Notify**
- **Cancel, Restart and Notify**

Per Stage Options

Business Process Flow Stages are used to control the quantity of Stages and the Stage names in the approval sections. Additional stages beyond what is included out of the box can be added through Business Process Flow customization for up to a total of 10 stages.

Approvers

Any user with the BrightWork Team Member security role can be chosen as an Approver.

Additional Approval Email Text

Appears in the approval email sent to approvers.

Audit History Tab

Tracks changes made to the Templates, including who made the change, when the changes were made, old values and new values.

Elements of Request Templates Only

Details Tab

Auto-create Project

If Auto-create Project is set to **Yes**, an approved project will be created automatically at the conclusion of the approval process. If set to No, the Create Project button is displayed, and the Approvals Coordinator gets an email requesting that they set the Create Project button to Yes.

Per Stage Options

Approval Start

If Approval Start is Automatic, approval starts when the previous approval gets approved.

If Approval Start is Manual, the Approvals Coordinator gets notified that they have an approval to start when the previous approval gets approved, and the Start Approval button on the Approvals tab gets enabled.

Requests Tab

- View Requests that are associated with the Request Template to easily view which Requests would be impacted by changes made to the associated form. The Requests Tab includes many essential columns such as Request Status, Requestor, Submit Date, and Project.

Elements of Project Templates Only

Details Tab

Available in Projects

If Available in Projects is set to **Yes**, the Project Template will be available in Projects.

Approval Required

If approval is not required for the stage, the project can be moved to the stage by a user with the BrightWork Project Manager or BrightWork Stage Mover security role. If approval is required for the stage, the project cannot be moved to the stage manually.

If approval is required for a stage, the Project Manager can click the **Send Stage for Approval** button in the **Project Settings** tab to start the approval process. When a stage is sent for approval, the project is made read-only and a related message will display on the Charter tab. The Business Process Flow will not be disabled, but users will be prevented

from moving a stage forward or backward.

New Project Defaults

The following can be specified and will populate corresponding columns in the forms of new Requests and Projects:

- Content Template
- Portfolio
- Program
- Project Manager
- Project Sponsor
- Project Type

Projects Tab

- View projects that are associated with the Project Template to easily view which projects would be impacted by changes made to the associated form. The Projects Tab includes many essential columns such as Project Status, Program, and Portfolio.

Templates (Version 1) - Templates from BrightWork 365 v1.5 and Earlier

Templates (Version 1) can be accessed by clicking into **Templates Area | Templates (Version 1) | Templates.**
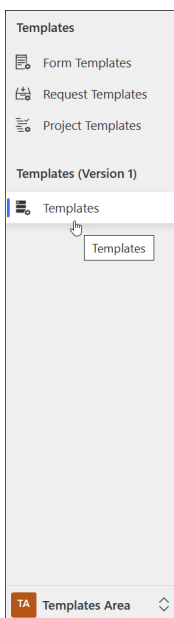
Details Tab

The Details screen displays template overview information. If the template is associated with a Content Template, the Content Template will be noted. You can also view the number of Projects and Content Templates that use the selected template by clicking the calculate icon and then the **Recalculate** button.

Further down the **Details** screen you can view the forms that are currently associated with the template, and by extension future projects that will be created from the template, as well as any projects that were previously created from the template.

The **Details** screen also allows you to choose if the template will be available to choose from in Requests, and in Projects for users who have the requisite permission to create projects without first submitting a request.

The **Details** screen also allows configuration of the **Request Reference Type** and **Project Reference Type**:

- If the **Reference Type** is set to **Manual**, the hidden Request Number and Project Number columns will appear on the forms. The text entered into this column takes the place of the standard autonumber column. When a project is created from a request, the Request Number is passed to the project's **Project Reference** column.
- If the **Reference Type** is set to **Automated**, the standard autonumber column is displayed. The

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autonumber reference column takes the form of Req-001121 or Proj-001121.
- **Note:** The autonumber reference is always applied and incremented in a request or a project, regardless of the option selected in the Template. New Content Templates will also increment the number.
- If the **Reference Type** changes in the template, a flow will run to update the **Reference Type** in the Requests and Projects that were created from the template.
- If the template value changes in a request or a project, a workflow will run to update the **Reference Type** accordingly.

Projects

The **Projects** tab provides information about the projects that were created from the selected template.

Content Templates

The **Content Templates** tab displays any content templates that use the selected template. See the Content Template article for more information.

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Create a Template from Scratch

> **Note** Only users with the BrightWork PMO Manager or BrightWork Template Editor security role can create templates.

1. Use the Area switcher at the bottom left of the Nav to switch into the **Templates Area**, and then click into either **Request Templates** or **Project Templates**.
2. Click **+ New** and fill out the New Template form.
   The **Content Template** lookup field in the New Project Template form provides the option to associate an existing **Content Template** to the new project template. If this option is chosen, any projects created from the template will include the content from the referenced content template. See the Content Template article for more information.
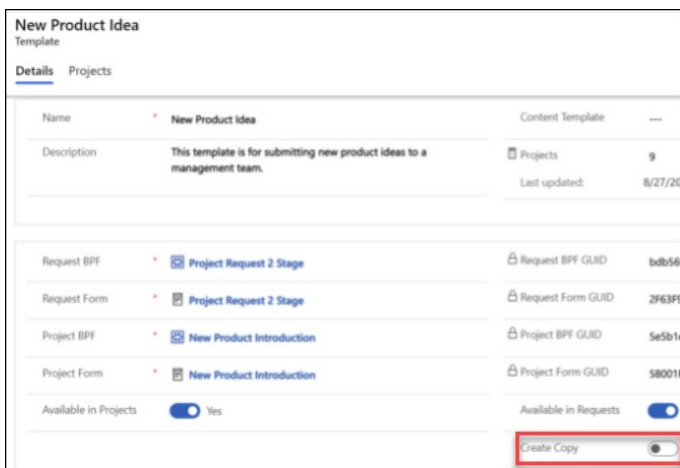
3. **Save & Close** the form to finalize the new template.

Create a Template from a Copy of Another Template

1. Use the Area switcher at the bottom of the screen to switch into the **Templates Area**.
2. Click into an existing template and click the Create Copy button.

3. The Create Copy button triggers the Copy Template flow. This creates an exact copy of the template with the time of creation added to the template name to keep the template name unique.

Troubleshooting

Unable to Delete a Template

- On occasion Microsoft Power Apps may present an error when you initiate the deletion of a template. The fix is to wait for the Microsoft weekend database clean up jobs to run in Microsoft Dynamics.

Form Configurator

> Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

> **Note** Also see the Form Configurator Best Practices article.

Project Management Context

The Form Configurator tool provides Template Editors with the ability to hide or show Project Template form Tabs, Sections, and Columns with point and click ease. The Form Configurator allows users to adjust the amount of process in projects, and to better focus on the most relevant project elements. You can think of it as a map of the form that is behind the template.
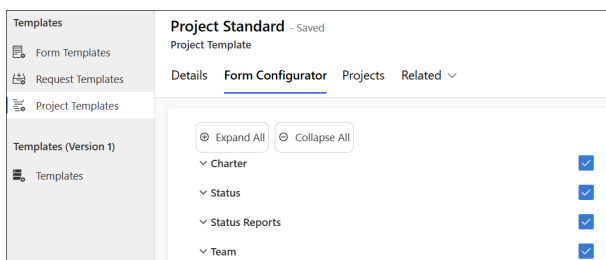
> **Note**
> - Users without the BrightWork PMO Manager or BrightWork Template Editor security role can read Form Configurator settings but cannot edit them.
> - Form Configurator is not for use with Version 1 Templates.

> **Caution** Form Configurator changes will be reflected immediately in all projects created from the template.

Steps

1. Click into **Templates Area > Project Templates**.
2. Click on the name of the Project Template you would like to configure.
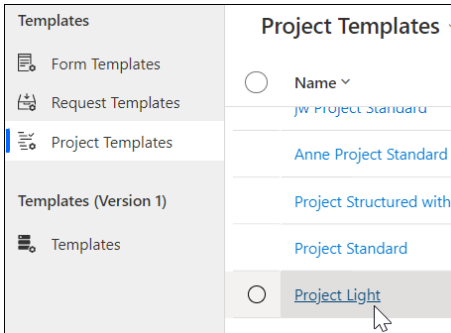
3. Click the **Form Configurator** tab.
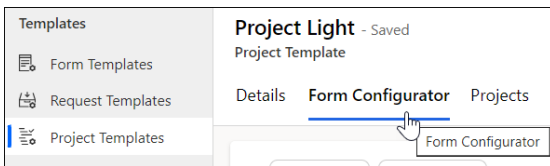
4. Check the box of any element you would like exposed and uncheck any element you would like hidden from projects that use the associated project template.
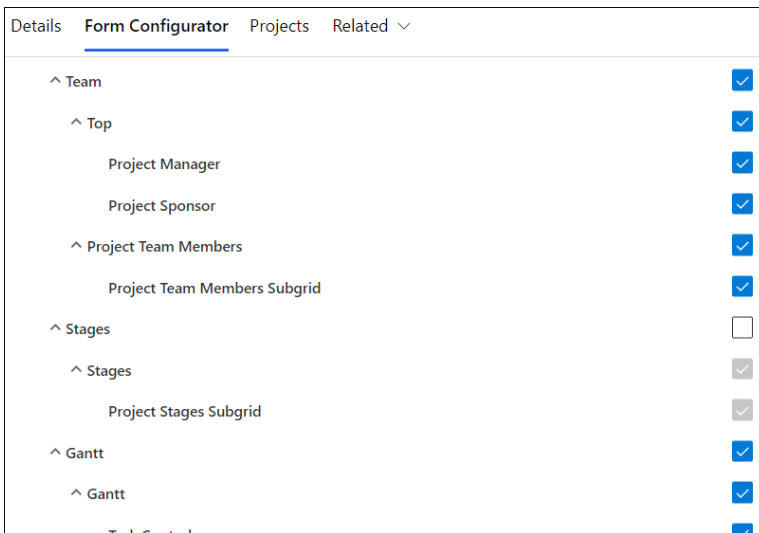
The first level (i.e., My Work) is the Tab element, the second level (i.e., My Work) is the Section element, and the third level (i.e., My Work Subgrid) is the Control element itself.

5. Click **Save** at the top of the page.
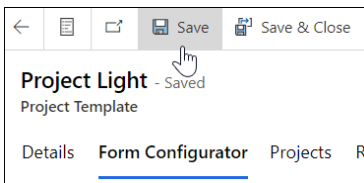
> **Note**
> - Although the Form Configurator allows for the Charter and Status tabs to be hidden, we advise against this.
> - The Approvals and Project Settings tabs cannot be configured via the Form Configurator as these are permission restricted tabs that should not be altered in this manner.
> - The Program field is not available to hide in the Form Configurator as it is tied to the Portfolio. To hide the Program field, you must hide the Portfolio field.
> - Form Configurator does not apply any changes to Content Templates.
> - When columns are hidden the associated data is preserved.

> **Note**
> - If a component is hidden on the Form Editor, it will not be displayed on the Form Configurator, nor any projects associated with the form. This means that the Form Configurator can only be used to hide visible form components. This also means that components hidden via the Form Configurator will flash briefly when the form loads.
> - If an element is unchecked (hidden) in the Form Configurator, but not hidden in the underlying form itself, subsequently publishing the form in the Power Platform form editor will not unhide that element in the Form Configurator.

> **Tip** If upon first use the Form Configurator does not hide the elements set to be hidden, perform a **Ctrl-F5** full browser refresh; if this does not fully resolve this, then clear the browser's cache.

Status Form Related Notes & Exceptions

Details regarding hiding Status related form elements via the Form Configurator:
- The Status Report form layout for columns (not sections) will match the project's Status tab layout as modified by the Form Configurator, so that if you remove/hide some columns (i.e., Cost, Cost Comment, etc.) these do not show in the Status Report, and the corresponding columns in the Status Report subgrid will have a blank value. The Status Report Email will also not include the items hidden from the Status tab in the project. Exceptions are noted below.
- If an individual status icon column (i.e., Health, Cost, etc.) is set to be hidden after it was already assigned a value (i.e., Red, Yellow, Green), the status icon will be hidden in the Status Report and the Status Report Email, but the status icon will not be hidden in the Status Report Subgrid. Customers who want to hide these status icons will need to clear the values in Excel Online (Export Status Reports > Export Status Reports in Excel Online); you can clear the status icon

values for many projects at a time by performing the export on a custom view in the Projects table that includes the relevant status icon columns.
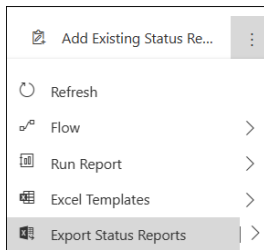
- If the Indicators section of the Status tab is set to be hidden after a status icon in the section was already assigned a value (i.e., Red, Yellow, Green), the Indicators section will be hidden in the Status Report tab, but the status icons that are part of the Indicators section (i.e., Health, Cost, etc.) will not be hidden in the Status Report Email.

Form Configurator - Best Practices

Project Management Context

The Form Configurator tool provides users with the BrightWork PMO Manager or BrightWork Template Editor security role the ability to hide or show Project Template Form Tabs, Sections, and Columns with point and click ease. The Form Configurator allows users to adjust the amount of process in projects to better focus on the most relevant project elements.

With the Form Configurator, project forms can be delivered using the same underlying BrightWork 365 out-of-the-box form, and with a different Project Template instance per form.

> **Note** To use the Form Configurator, you will need either the BrightWork PMO Manager or BrightWork Template Editor security role.

Power Platform Form Editor Best Practices

This section covers all actions carried out in the Form Editor in the Power Platform Make Area. It is assumed that users accessing the Form Editor are familiar with the general principles of Power Platform Solution Customization.

General

With the inclusion of the Form Configurator in the form editing process, using Save As to work from a copy of the original form no longer needs to be used with out-of-the-box BrightWork 365 project forms; this is one of the main advantages of the Form Configurator in that it allows you to use BrightWork 365 out-of-the-box project forms to generate your own forms (see "BrightWork 365 Project Forms" below). You will get any updates to these forms in the future and avoid upgrade complications such as needing to recreate your custom forms using the latest standard forms or backfill the new features into your existing custom forms.

> **Note** If a component is hidden on the Form Editor, it will not be displayed on the Form Configurator. This means that the Form Configurator can only be used to hide visible form components. This also means that components hidden via the Form

> Configurator will flash briefly when the form loads.

An important detail to understand about forms is that they support merge changes. This means that you can make some changes to a form, and that form will still take updates in a BrightWork 365 solution update. However, if you make changes to a column in a section, it will add a solution layer to the section and this will prevent that section from getting any updates in an upgrade.

See How managed solutions are merged | Microsoft for more information.

Brightwork 365 Project Forms

BrightWork 365 includes three out-of-the-box project forms:
- BrightWork 365 Project (used in the Project Light, Project Standard and Project Structured Project Templates).
- New Product Introduction
- Product Update

You will typically use the "BrightWork 365 Project" form as the main form for delivering your generic Project Management Templates. The New Product Introduction Template and the Product Update Template are examples of using BrightWork 365 for more specific business processes.

Component Naming Conventions

A component is any element that you can add to a form in the Form Editor. It includes tabs, sections, columns and so on.

Components typically have a Label (the display title) and a Name (the underlying schema name).

Labels

Labels can be hidden on most components (apart from tabs) and do not have to be unique. Section labels that are hidden should give the user some indication of where the section is on the form, i.e., Top, Bottom etc.

Names

Component names are how form elements are addressed via code. Component names must be unique and should follow the convention below:
- Tabs: Use a combination of the tab name and the word tab, i.e., tab_charter, tab_statusreports – note the absence of a space between status and reports – this is a Power Platform convention.
- Sections: Include the tab name and the word section, i.e., tab_charter_section_top,

tab_statusreports_section_statusreports.

- Columns: Column names are automatically assigned on column creation and can only be updated when adding the column (this should only need to be done if you are adding a column with a name that already exists).

Tabs

If you are certain that you do not want to use a particular tab at all, hide the tab in the Form Editor instead of the Form Configurator – this will prevent the unwanted tab from flashing as the form is loading.

If you would like to add an element to the Project Settings tab, add it to a separate section on the tab. Do not make any changes to the out-of-box sections on this tab, or on the Approvals tab.

Sections

As a basic rule, do not make any changes to columns in out-of-the-box sections. Add your own new sections for custom columns, and if you would like to make section changes (e.g., hide some columns and rearrange the layout).

If you would like to make changes to the top and bottom sections on the Charter tab, we recommend you hide them, and recreate them as your own sections. Hiding one of our sections does not prevent the section from getting updates during an upgrade.

Custom sections should be laid out with the multiple end-scenario designs in mind. For example, avoid a scenario like the below where the columns in the middle of a 3-column section are hidden.

Subgrids and Other Components

Subgrids and other components, such as the Timeline, should be added to a section of their own.

Columns

Columns in our out-of-the-box sections should not be touched, as this will cause the section containing the column to take a solution layer.

If you would like to change the display name of a BrightWork column, you should first change the display name in the column itself in the solution editor, create a new section, and then add the column there.

While changing the display name of the underlying column will not change it on the form, if it already exists on the form, it will change it in views. Therefore for best practice, if the column already exists in one of your sections, change the underlying name of the column, remove it from the custom section and then add it back. Do not change the label of a column in one of the out-of-the-box sections.

Custom columns are added as before but should be added to your own custom sections.

Best Practice FAQs

Q: How should a custom column get added?

   A: All new custom columns should be added to new sections.

Q: How should a new column be added to the top section of the Charter?

   A: Replicate the top section and add the column to the new section. Hide the out-of-the-box top section with the Form Configurator.

Q: How should an existing column be hidden?

   A: Use the Form Configurator to hide the column.

Q: How should the labels/names of a couple of the existing columns be changed?

   A: Replicate the relevant section and change the label there. Hide the out-of-the-box section on the Form Editor.

Q: How should the layout of the columns in an existing section be changed?

   A: Replicate the relevant section and make the changes there. Hide the out-of-the-box section on the Form Editor.

Q: How should a column be moved to a different tab?

   A: Hide the column in its current location using the Form Configurator. Add the column

to a new section in the different tab.

Q: How should different templates for marketing / finance / operations - with different custom columns and different Business Process Flows for each be created?

A: Create a Project Template for each instance.

Q: What are the implications of saving a copy of the BrightWork 365 Project form?

A: The form will be orphaned and will not get updates made to the original form in subsequent releases.

Q: What are the implications of changing an existing column on a form using the make app?

A: The section the column is in will have an unmanaged layer and will not get updates made to the section in the original form in subsequent releases.

Q: What are the implications of changing an existing section on a form using the make app?

A: The section will have an unmanaged layer and will not get updates made to the section in the original form in subsequent releases.

Change Project Template

Currently it is not possible to change the Project Template on a live project. If you need to do this, follow these steps:

1. Create a personal view with just a small number of columns (no calculated ones).
2. In your personal view include the Project Template and Project Templates columns.
3. Open the view in Excel Online and paste the text name of the desired Project Template into both columns.
4. When you reopen the project, click Ctrl-F5 to refresh it.

Content Templates

Project Management Context

Users have the option to create a special type of template from an existing project that will include the content from that project - these templates are called Content Templates. The content copied over to the template will include data from the tabs Stages, Deliverables, Tasks, Issues, Risks, and Project Settings. The only documents that get brought over are those from Gantt deliverable tasks.
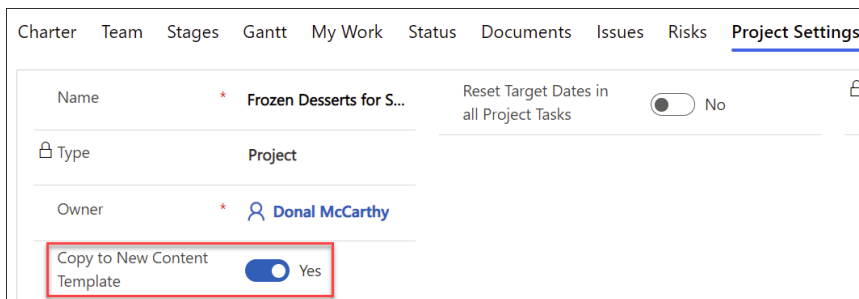
Work assignments for Gantt Tasks, Issues, Risks, etc., are not copied over as part of the content template creation process. However, Gantt Task assignments can be manually added to content templates after they have been created and these will be copied over to new projects.

Content Templates are a great way to give your project manager colleagues a head start using best practice templates from other similar projects.

Create a Content Template from an Existing Project

To create a Content Template from an existing project:

1. In the project's **Project Settings** section, set the **Copy to New Content Template** slider to **Yes**, and click **Save**.

You will find the new template in the **Content Templates view** in the **Projects Area** once the associated workflow has run. When the content template is ready to be used, the user that initiated the creation process will receive an email.
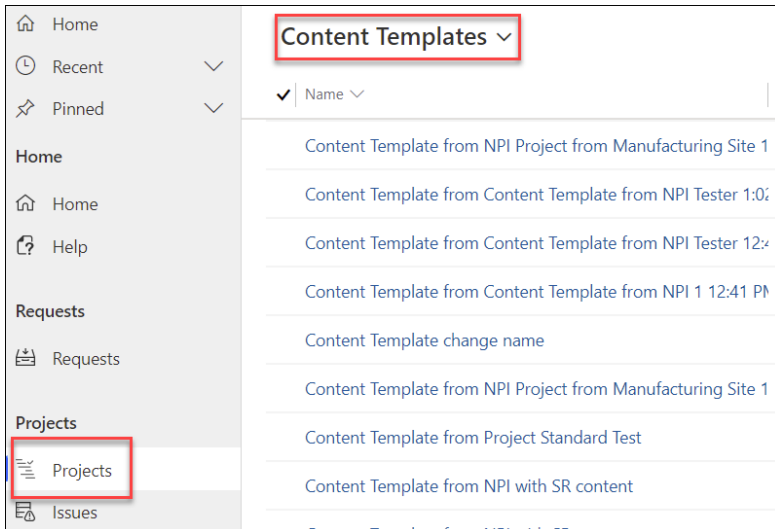
The content template itself will not be used to create new projects - new projects will need to be created from a Project Template that is associated with the Content Template. To create the new project template that can then be used to create new projects, continue with the instructions for creating templates in the template configuration article.
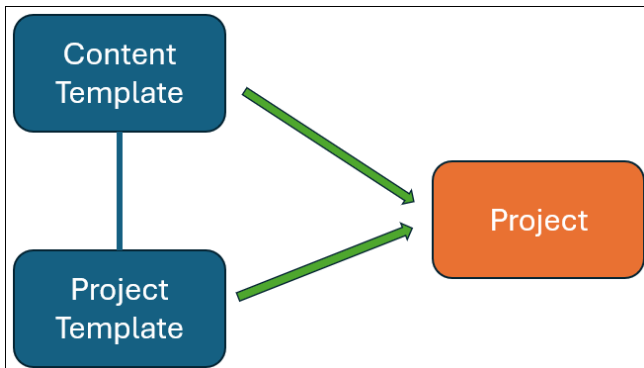
> **Note**
> - The Project Manager of a content template is initially set to the person who initially created the content template; this value is ignored when the content template is reused.
> - Gantt Chart task dependency offsets are not saved to content templates.
> - Although Content Templates will include any custom Form Tabs, Sections, and Columns, data from these custom elements will not be passed on to any newly created projects that are associated with the Content Template.
> - If you plan on creating a new project from a project that was itself created from another project (daisy chaining with Content Templates), do not click into a Deliverable from a task form (e.g., from a Stage listed in the Stages tab). To remove an existing document folder, create a copy of the item and then delete the item with the document folder reference.

> **Caution**
> - If you delete a content template from the Projects section of the Projects Area, the content

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template will also be removed from any templates that are referencing it.

- Working Week Days are copied to content templates, but Project Exception Days are not.
- When creating projects from templates associated with content templates, only one dependency per task is copied to the new project.

Edit an Existing Content Template

1. Click the **Projects** link in the main nav.
2. Switch the current view to the **Content Templates** view.
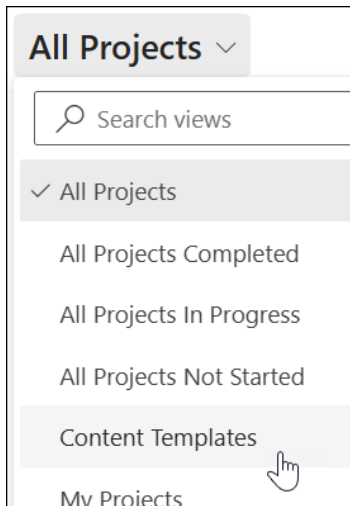
3. Choose the relevant content template and edit as necessary.
4. Save and close the updated content template.

Note   Edits to an existing content template will not be propagated to projects created prior to the new edits.

Bulk Copy Data Between Columns

> **Note** This article is for BrightWork 365 Release February 2023 (v1.6) and newer.

1. In the area of interest (e.g., Requests, Projects) choose to Create a personal view.
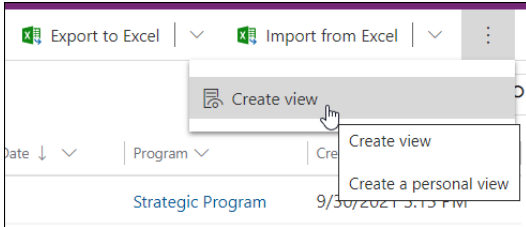
2. In the personal view configuration screen click Edit Columns.
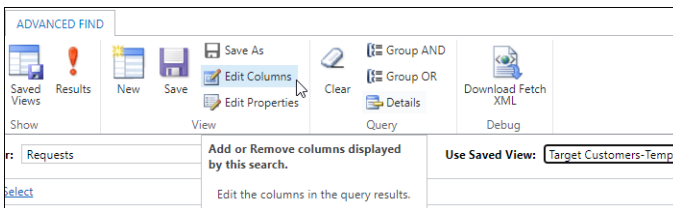
3. Choose the relevant Record Type and add the two columns required for the data transfer.
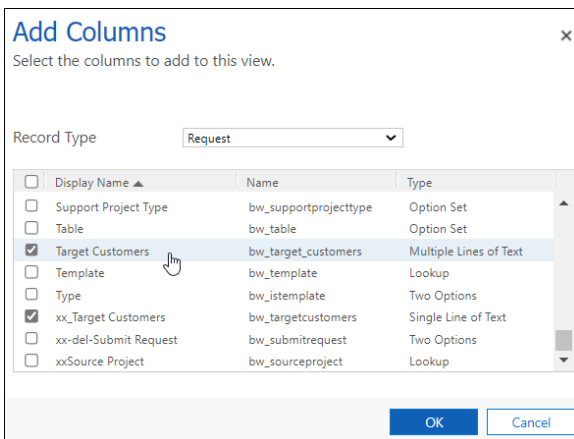
4. Click OK and save and close the view.
5. Switch to your new personal view.
6. Click Open in Excel Online.
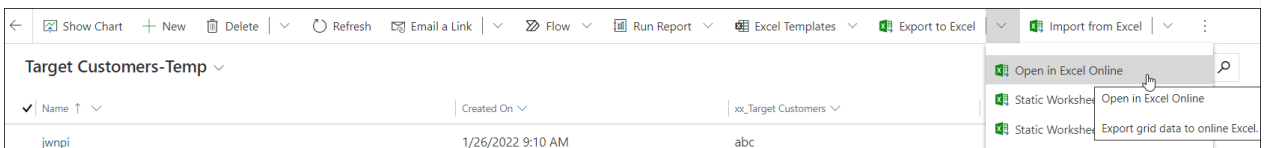
7. In Excel copy the data from one column to the other as you would typically do in a spreadsheet.
8. Save the Excel file, click Track Progress, wait for the Excel Online import process to complete and close the import screen.
9. Return to your custom view, refresh the screen and confirm that the column data has been

successfully copied into the other column.

Edit Choices in a Managed Solution

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

> **Note**
> - This article is for BrightWork 365 Release February 2023 (v1.6) and newer.
> - The System Customizer or System Administrator security role is required in the relevant environment to edit choices.
> - If you currently have a custom solution, and a flow or piece of code uses values in a choice field (as opposed to the choices just being used for display or categorization) in that solution, then the recommendation for that specific choice field is to customize it using a custom solution rather than the alternative method described here.

> **Caution** Only the following fields (as well as any custom choices you may have added) should be edited with the method described in this article - these are the only choices you should edit with this method: Account Type, Action Type, Cost Category, Cost Type, Item Type (Issue Type), Project Type, Support Project Type.

Introduction

When appropriate (see the notes above), editing choices in a managed solution at the environment level is an easier and less time-consuming process than doing so through the unmanaged solution customization process. This simpler process is possible for the global choices listed above. Specifically, customers can:

- Add choice values
- Edit existing choice values (this propagates to all records with the previous value)
- Delete choice values (this will cause issues if there are any business rules or code referencing the choice)
- Change choice colors
- Reorder choices
- It is not recommended to change choice numbers

Editing Choices

1. Login to https://make.powerapps.com and select the BrightWork 365 environment from the environment switcher in the top-right.
2. Click **More > Choices** on the nav.
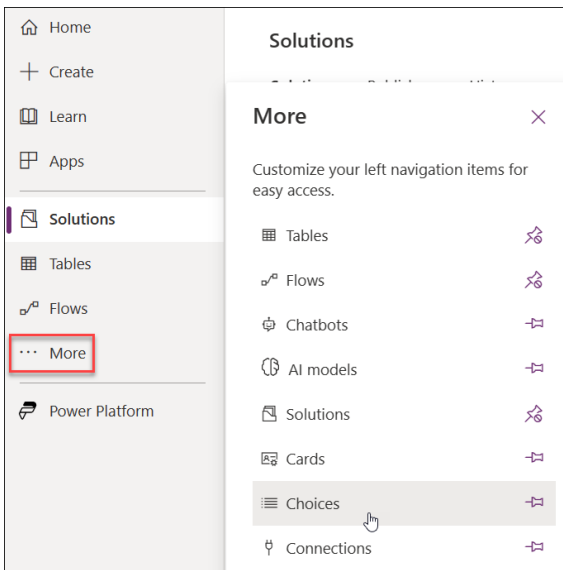
3. Click one of the eligible choices listed in the Caution note above.
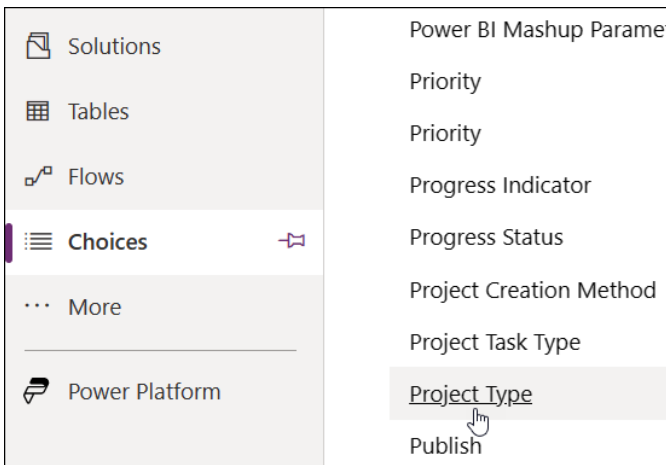
4. Make your desired changes. For example, you can add a new choice value or edit the label of an existing value and arrange the vertical order of the fields as necessary; do not make any changes to the entries in the **Value** field.

5. Click **Save**.

Configure Default Template Approval Labels

> **Note**
> - This article is for BrightWork 365 Release February 2023 (v1.6) and newer.
> - These configuration changes can be done in the BrightWork 365 managed solution.
> - The BrightWork Template Editor security role is required to make these configuration changes.

Request Templates Default Approval Labels

1. Login to the solutions page for the BrightWork 365 environment.
2. Click **Solutions** and enter the BrightWork 365 solution.
3. Expand **Tables** and the **Request Template** table, click **Business rules**, and open the **Request Template Defaults** business rule.
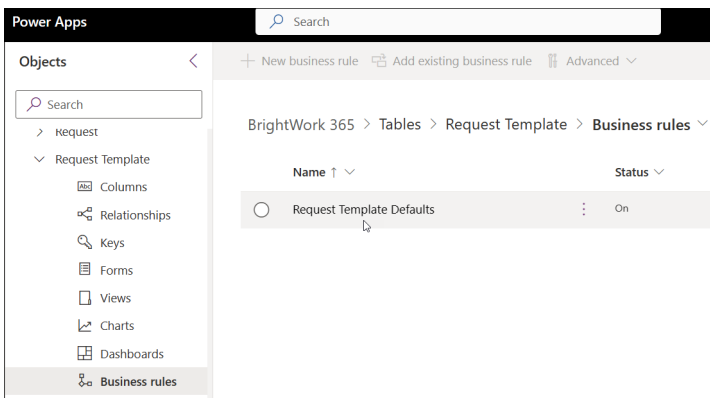
4. Deactivate the rule.
5. Click the **Set Default Value Approve**, **Set Default Value Back to Draft**, or the **Set Default Value Reject** action to change the default value of any of those actions.
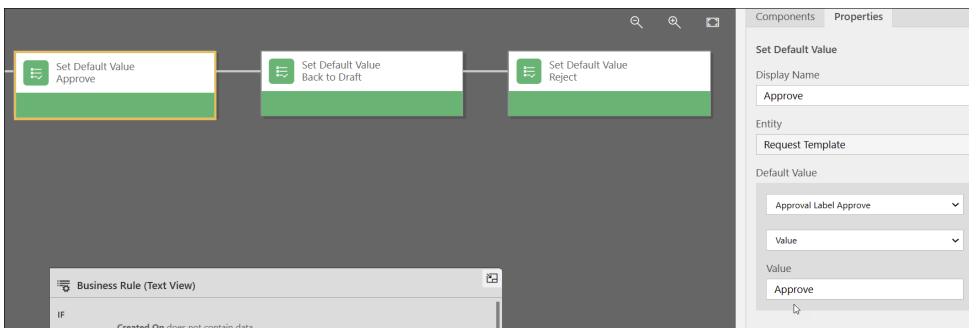
6. Click **Apply**.
7. Save and activate the rule.
8. Close the rule.

Project Templates Default Approval Labels

1. Login to the solutions page for the BrightWork 365 environment.
2. Click **Solutions** and enter the BrightWork 365 solution.

3. Expand **Tables** and the **Project Template** table, click **Business rules**, and open the **Project Template Defaults** business rule.
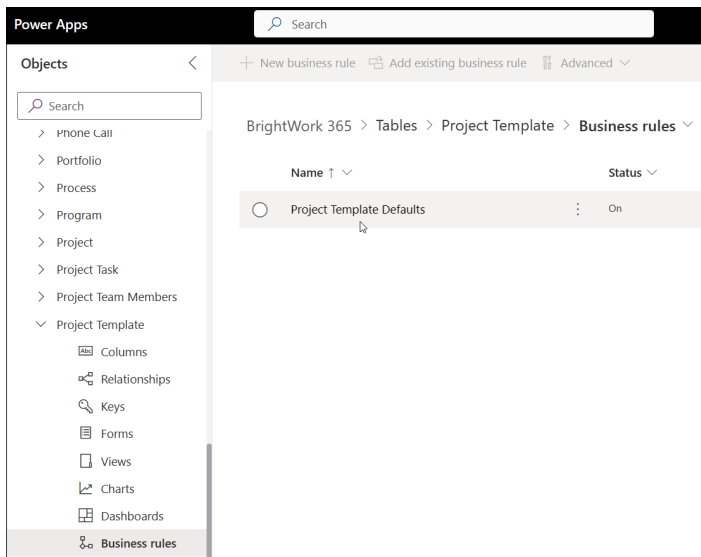
4. Deactivate the rule.
5. Click the **Set Default Value Approve** or **Set Default Value Reject** action to change the default value of any of those actions.
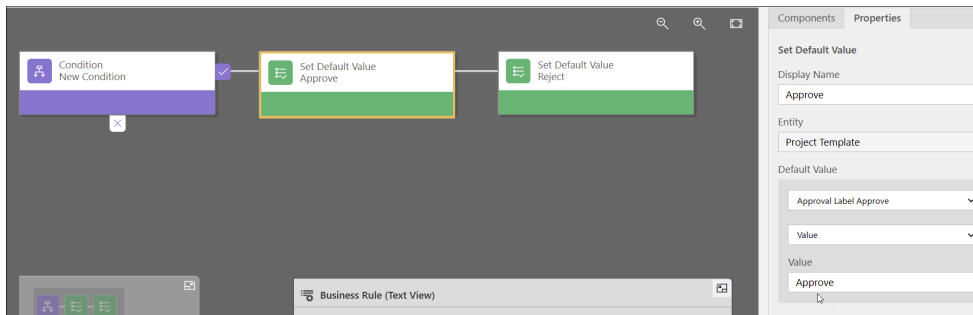
6. Click **Apply**.
7. Save and activate the rule.
8. Close the rule.

Add a Deactivated Project Filter to a Power BI Report

1. Open the report PBIX file in Power BI Desktop and click **Transform data** to open it in the Query Editor.
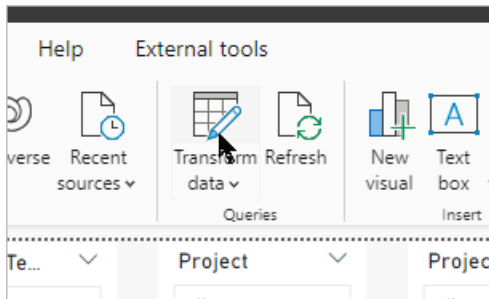
2. Select the **Projects** table and click the **Settings** wheel beside the Removed Other Columns option in the steps pane.
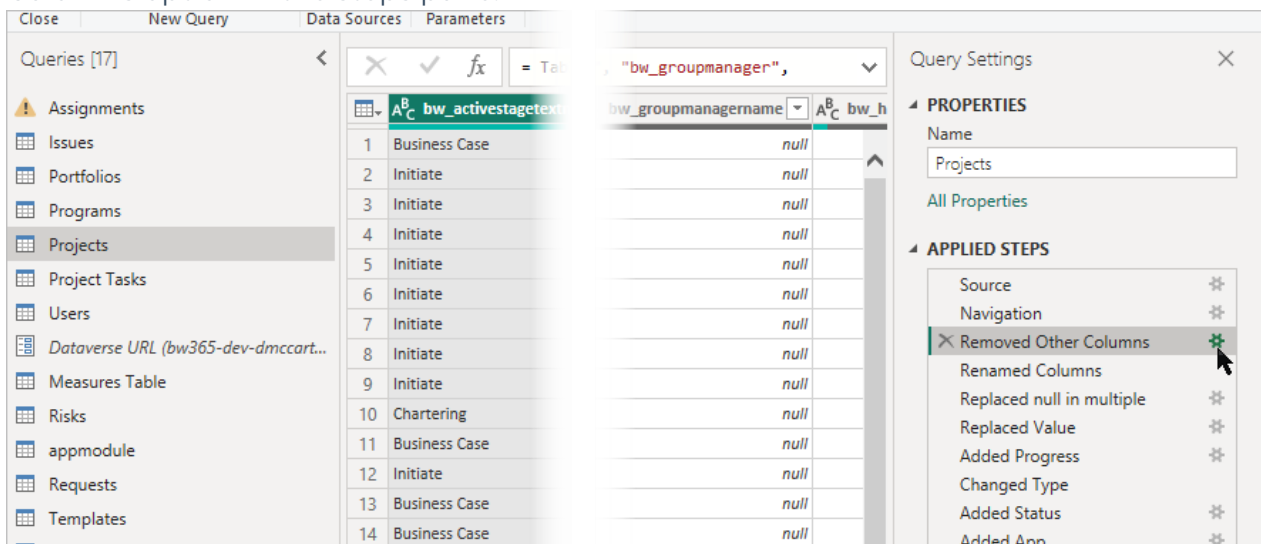
3. Search for sta, select the **statuscodename** column and click **OK**.

Choose Columns

Choose the columns to keep

sta

- ☑ (Select All Search Results)
- ☐ statecode
- ☐ statecodename
- ☐ statuscode
- ☑ statuscodename
- ☐ stageid
- ☐ bw_activestage
- ☑ bw_activestagetextname
- ☑ bw_currentstart
- ☐ bw_projectstatus
- ☑ bw_projectstatusname
- ☑ bw_targetstart
- ☐ bw_actualtodate_state
- ☐ bw_budgetassigned_state
- ☐ bw_costtocomplete_state
- ☐ bw_currentforecast_state
- ☐ bw_activestagename
- ☐ bw_stage1additionalapprovalemailtext
- ☐ bw_stage1approvalrequired
- ☐ bw_stage1approvalrequiredname

OK   Cancel

4. Select the **Renamed Columns** option and double-click on the **statuscodename** column.

5. Rename it to Status Name.

6. Click **Insert**.

Insert Step

Are you sure you want to insert a step? Inserting an intermediate step may affect subsequent steps, which could cause your query to break.

Insert Cancel

7. Click **Close and Apply** and wait for the report to load.
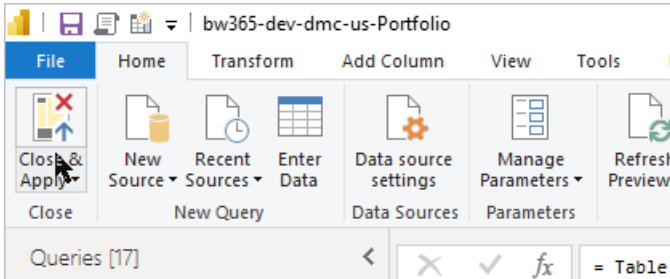
8. Drag the **Status Name** column into the Filters on all pages area and select **Active**.
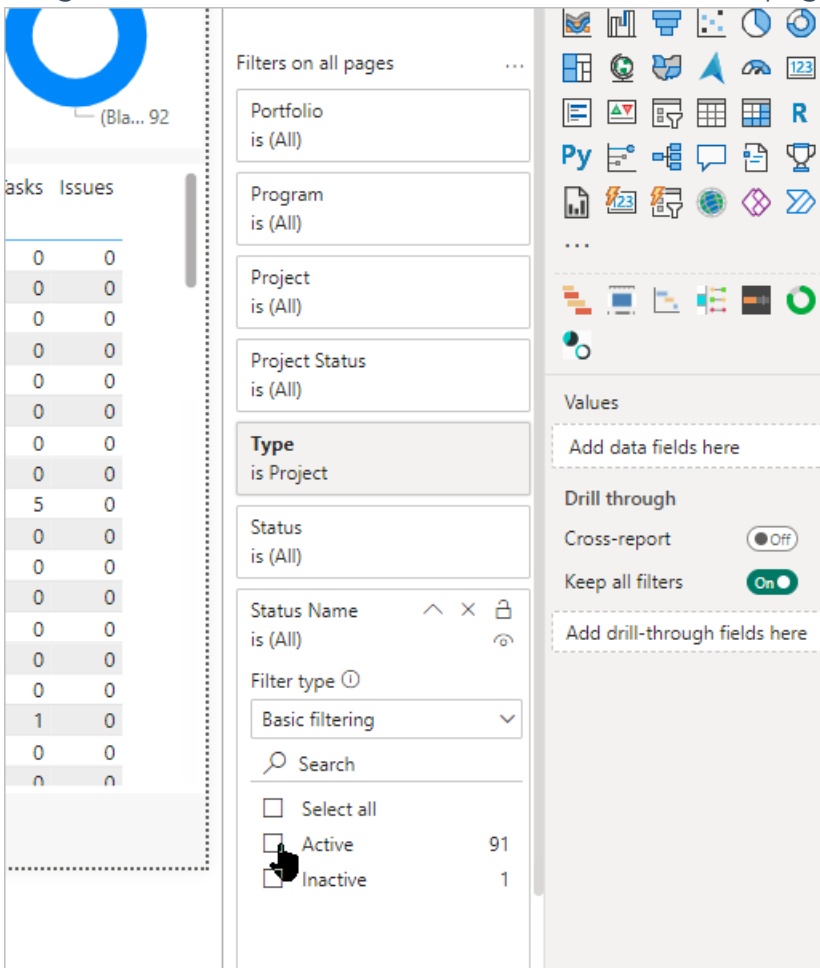
9. Close the Filters pane and publish the report.

Configuration - Training Exercises

Essentials

- **Decide the project management process and design some project template form configuration changes.** [Topic info]
- **Navigate to Personalization Settings and confirm the Time Zone setting is accurate.** [Topic info]
- Configure a Personal Chart starting from an existing System Chart. [Topic info]

Advanced

- **In a current or new project template, use the Form Configurator to implement several configuration changes.** [Topic info]
- Within a project, after setting up the Gantt Chart, and Risks and Issues, create a Content Template for use in future projects. [Topic info]
- In a current or new Request Template, make a configuration setting change. [Topic info]
- In a current or new Project Template, make a configuration setting change. [Topic info]

Read First: Customization Notes

Introduction

Solution customization primarily refers to any change to a solution object that can be moved within a custom solution to another Power Platform environment. These changes are typically done in the Make area of Power Apps.

While there are many customization options available within a Microsoft 365 Power Platform environment, there are guidelines that are recommended when working with a managed solution such as BrightWork 365, mainly to prevent issues when upgrading. Our guidelines will help you understand the recommended approach to take if you decide to make changes to objects in the out of the box solution. You also have the option to reach out to your assigned Customer Success Partner or support365@brightwork.com with upgrade concerns you might have.

Caution
- We strongly recommend working alongside a BrightWork Customer Success Partner to customize components within BrightWork 365. This is especially necessary if you intend to customize the same components that BrightWork consultants are customizing for your organization. See the Customer Success section for more information.
- BrightWork consulting assistance for remediating issues caused by customer made customizations will be billable.

Managed and Unmanaged Solutions

The Microsoft Power Platform uses solutions to implement an application lifecycle management process. There are two types of solutions: unmanaged and managed.

Unmanaged solutions are primarily used in development environments when changes are still being made to an application. With unmanaged solutions you can:
- Add and remove components.
- Export the solution.

Managed solutions such as BrightWork 365 are fully developed and are intended to be

distributed, installed and used for production purposes. The following are attributes of managed solutions:

- Components cannot be added or removed.
- Managed solutions cannot be exported.
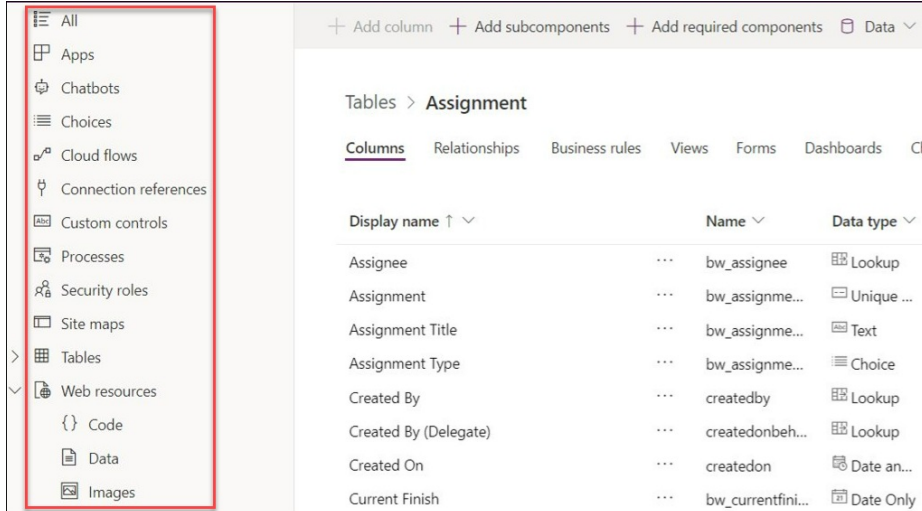
Although you can make certain *configuration* changes in a managed solution as noted in the Configuration Knowledge Base category, component *customization* must be done in an unmanaged solution.

> **Caution** Customizations should only be made in an unmanaged solution, not in a managed solution. Updating values of choices and configuring Project forms using the Form Configurator, can be done in a managed solution. For additional information contact your Customer Success Partner.

For more information from Microsoft see Solution Concepts.

BrightWork 365 Solution Objects

The solution editor screen displays a list of available solution objects.

Recommended Process for Object Customization

> **Note**
> - You will need to be at least a Power Platform System Administrator to be able to perform object customization.
> - Content data is not copied into environments when importing solutions.

> **Caution**
> - We advise that you follow Microsoft's recommendation to have separate Dev and Test Power Platform environments, in addition to your Production environment. See Microsoft article Create Environment.
> - If your solution has a customized component (e.g., form) and a BrightWork 365 upgrade contains changes to the original out of the box version of that component, the new changes will need to be manually applied to your custom component.
> - It is important to be aware of the implications of deleting key fields and the effects this can have on other areas of the app, for example the effects of deleting the Issue Status column on various views, charts and Power BI. Contact your Customer Success Partner for more information.
> - We recommend not making any changes to the "Default" solution in your BrightWork 365 environment as this will likely cause technical issues.

First Time Setup Process for Object Customization

1. Install the same version of BrightWork 365 that is installed in your Power Platform Production environment as a managed solution in your **Dev and Test environments**.
2. In the **Dev environment**, create a clean unmanaged second solution. See Microsoft article Create Solution. This unmanaged solution is necessary because objects should not be modified in a managed solution. It is also not recommended to create an unmanaged solution in a Production environment. See Microsoft article Understand How Managed Solutions are Merged.

Ongoing Process for Object Customization

In your Dev environment, in the clean unmanaged solution previously created:

1. Add new objects (i.e., a Form) and any specific existing BrightWork 365 objects requiring modification - do not choose **All Components** when adding components and add only those specific elements needed for your customization in order to keep the unmanaged solution as clean as possible.
2. Modify the added components as necessary - see the various Customization Knowledge Base articles.
3. Export your modified solution as a managed solution. See https://learn.microsoft.com/en-us/power-apps/maker/data-platform/export-solutions.

Import into your Test environment:

1. Back up the current BrightWork 365 solution.
2. Import the managed solution that contains your modifications using the same account that was used to install BrightWork 365; this new imported managed solution will be layered with the original installed BrightWork 365 managed solution.
   Note: Only users with a Power Apps Premium/Power Apps per user license should perform a solution import.
3. Import any new custom Forms and Templates. See section "Import Forms and Templates" in the BrightWork 365 Install Guide.pdf

4. Test the functionality of the BrightWork 365 app with the modified objects before proceeding to your Production environment.

Import into your Production environment:

1. Back up the current BrightWork 365 solution.
2. Import the managed solution that contains your modifications using the same account that was used to install BrightWork 365. This new imported managed solution will be layered with the original installed BrightWork 365 managed solution.
   Note: Only users with a Power Apps Premium/Power Apps per user license should perform a solution import.
3. Import any new custom forms and templates. See section "Import Forms and Templates" in the BrightWork 365 Install Guide.pdf

Catalog of Customizations

Introduction

BrightWork 365 out of the box can satisfy the most critical aspects of project and portfolio management and can be configured to provide the added flexibility your organization may need. To take the solution even further, and to provide even more capabilities as your organization's needs adapt over time, BrightWork offers paid solution customization services. This article provides a catalog of some of the customizations that have been successfully deployed for customers.

We hope this article helps you think of new and interesting ways that BrightWork 365 can be used to power your projects. Please contact your Customer Success Partner for additional information.

> **Tip** New customization examples will be added to this article periodically.

Requests

Request Assessment Tab

Requirement	Solution

• Request approvers require a good deal of extra preliminary information in order to make an informed approval decision. • Additional data is required for the decision-making process, so projects are not incorrectly approved or denied, due to lack of sufficient planning information.	• Creation of a custom Assessment tab in a request template, with all the necessary fields required for the organization to make the correct approval decisions.

Request PMO Tab

Requirement	Solution
• After an initial assessment of a new project request is completed, the next level of stakeholders (Project Management Office, Senior Executives, etc.) require an additional set of data in order to make the final approval decision.	• With the addition of a PMO tab on the Request form, additional information can be gathered and reviewed to further inform the decision of whether or not to approve a new project request.

Projects

Stakeholders Tab

Requirement	Solution
• A method for keeping track of all stakeholders on projects, along with their contact details and other pertinent information. • Project stakeholders need to be in a table of their own so as not to be confused with other types of team members.	• Creation of a Stakeholders table conveniently exposed to users as a tab within a project form. • The Stakeholders table contains contact details and other important information about the stakeholders. • Ability to categorize whether the stakeholder is internal or external to the organization.

Lessons Learned

Requirement	Solution

• A proper process or location to store critical lessons learned gathered from the project team at the conclusion of a project, to mitigate the risk of repeating mistakes or actions that require improvement.	• Creation of a Lessons Learned table conveniently exposed to users as a tab within a project form. • Fields included in the table to capture critical information in a consistent manner.

Sub-Projects
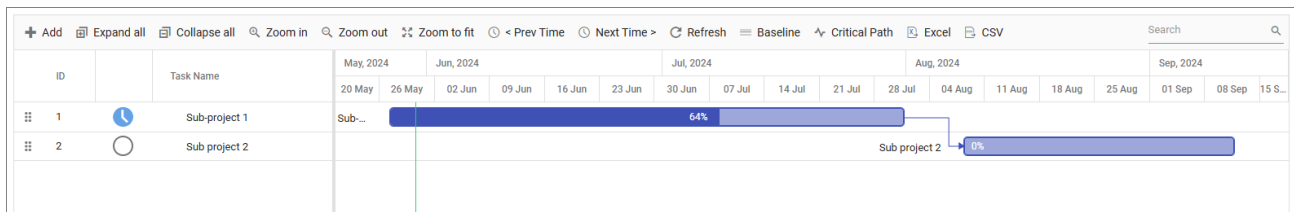
Requirement	Solution
• There are sets of projects that are all related to one another, each one a sub-project of a larger initiative, and there is a need to link the sub-projects together for viewing or scheduling purposes. • There's a requirement to view all the sub-projects conveniently together in a single tab.	• Add a custom Sub-Projects tab to a parent project for the easy inclusion of the related projects. • Chosen sub-projects automatically appear in the parent project's Gantt tab for visualization purposes, and to manage them in a manner similar to typical Gantt tasks.

Percent Complete Auto Calculation

Requirement	Solution

• An alternative to manually calculating project percent complete, which is not always the preferred method for indicating a project's schedule progress.	• Create a custom flow for the solution that automatically calculates project percent complete based on Gantt task progress. Include this value in the Status tab and Status Reports of projects.

Project Creation and Final Stage Completion Emails

From:
Sent:
To:
Cc:
Subject: BrightWork 365 Project Completed

A BrightWork 365 Project has been completed.

Below are the Project details:

Project Name: Website Redesign
Project Manager: Alex Hankin
Program: Marketing

Please contact the Project Manager for further details.

BrightWork365

Requirement	Solution
• Email notification options for when a project is created, and when a project completes its final stage.	• Create custom notification flows for emailing specific individuals, or whomever is selected for various project role-related fields, i.e., Project Sponsor, Project Manager. Attach the flows to project templates, or to projects that are children of specific programs.

Capture Stage Related Key Performance Indicator Values

Requirement	Solution

• Ability to review Key Performance Indicator values for previously completed project stages.	• Automatically capture the values of specified KPIs when a stage changes in a project. On the project form there is a listing of the KPIs together with completed stage names and their associated KPI status at the time of completion. The KPI values are locked down so they can no longer be updated post stage completion.

Work Assignments

Timesheets

Requirement	Solution
• An easier method for organizations to keep track of all the work that gets done across a portfolio of projects, by many different resources. • Account for person hours that are often left unaccounted for due to the myriad assortment of tools different team members use to keep track of their time. • Administrative control and oversight that makes it easier for confidential billing related content to be seen only by authorized people. • An easier way to report on hours that get captured across various tools.	• Timesheets that get created automatically for select users given a specific security role (does not need to be every user). • Security enhanced - the standard role can only see their own entries. Confidential billing info can be configured to be hidden from unauthorized team members. • Automatically detects open assignments and creates timesheets in the relevant week. • Allocate people to a position which has an Hourly cost pegged to it. • Hours & Costs reports at the project, program, and portfolio levels.

Project Assignment Email

Project Sponsor:	Project Manager:
Dear BrightWork365 Admin,	Dear BrightWork365 Admin,
You have been assigned as the Project Sponsor for a new project: New Feature Development	You have been assigned as the Project Manager for a new project: New Feature Development
Please take a moment to review the details at your earliest convenience.	Please take a moment to review the details at your earliest convenience.
Thank you!	Thank you!

Requirement	Solution
• Make it easier for Project Sponsors and Project Managers to check for their new assignments.	• Custom automated notifications that are sent whenever new projects are assigned to these critical members of the project team. The messages can be altered as part of the customization work.

Status Report Reminder Email

When the due date is in 2 days:	After the due date has passed by more than 2 days. **Daily notification**
Hi, BrighWork365 Admin! This is a reminder that the project **Update release** deployment status report is due on 08/30/2024. Please ensure you submit the status report on time. Thank you!	Hi, BrighWork365 Admin! The project **Update release** deployment status report which was due on 08/30/2024, is now overdue. Timely submission is crucial for the project's success. Please submit it as soon as possible. Thank you!

Requirement	Solution
• Make it more feasible for project managers to remember all the due dates of Status Report submission.	• Creation of automated reminders that are triggered at various relative dates to send custom reminder messages to the relevant managers.

Work Assignment Email

Subject: New Action Assignment

Dear Emily,

You have been assigned a new Action.
See below for the details:

- Assignment: Update site
- Project: BrightWork Internal Projects
- Date Due: Friday, May 17, 2024
- Assigned By: BrightWork Power Platform Service Principal

Requirement	Solution
• Team members are often unaware when new work items get assigned to them, and as a consequence the start of work for these new tasks gets delayed. • It is inefficient and unrealistic to expect the person assigning tasks to notify each team member of new assignments. • There are some projects that require instant notifications of new assignments, and some for which this would be counterproductive.	• Team members receive an automated email at the time of work assignment. • Flexibility to turn notifications on and off within Project Settings. • Convenient direct links to assignments to obtain additional details and to make updates.

New Work Assignment Email

Dear Alex,

The following item(s) have been newly assigned to you.

Project Ref No.	Project Name	Assignment Type	Assignment	Due Date	Days Remaining	Status	Assignee
Proj-001004	Winter Advertising Campaign	Project Task	Revenue Impact analysis	09/06/2024	72	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Project Task	Budget allocation sign off	05/31/2024	2	Not Started	Alex Hankin
Proj-001009	Website UI Upgrade	Project Task	Prototype Development	06/19/2024	15	Not Started	Alex Hankin

Requirement	Solution
• Resources of assigned work have a difficult time keeping up with the volume of new work assigned to them from across all the projects to which they are contributing. • The planning and commencement of newly assigned work can be delayed due to a lack of awareness of the assignments.	• Create a custom email report that neatly lays out all of the new assignments created in the previous 24 hours. • Flexible scheduling of the sending of the email that can be set to whichever time works best for the organization.

Overdue Work Email

Dear Alex,

The following assignment(s) are overdue, kindly take immediate action to close these at the earliest:

Project Ref No.	Project Name	Assignment Type	Assignment	Due Date	# Days Overdue	Status	Assignee
Proj-001004	Winter Advertising Campaign	Action	Content Creation	11/06/2023	147	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Action	Client and Stakeholder Review	11/09/2023	146	Not Started	Alex Hankin
Proj-001007	2024 App Updates	Issue	Additional Time for Testing Required	11/03/2023	150	Not Started	Alex Hankin
Proj-001009	Website UI Upgrade	Project Task	Project Kick-off	02/27/2024	67	Not Started	Alex Hankin
Proj-001009	Website UI Upgrade	Project Task	Resource Allocation	03/13/2024	56	Not Started	Alex Hankin
Proj-001009	Website UI Upgrade	Project Task	Review	11/09/2023	145	Not Started	Alex Hankin
Proj-001009	Website UI Upgrade	Project Task	Final Report	11/13/2023	142	Not Started	Alex Hankin
Proj-001008	2024 Recruitment	Action	Define Roles and Responsibilities	10/23/2023	157	Not Started	Alex Hankin
Proj-001008	2024 Recruitment	Action	Develop Onboarding Plan	11/08/2023	147	Not Started	Alex Hankin
Proj-001008	2024 Recruitment	Issue	Budget Constraints	10/27/2023	155	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Action	Launch Online Advertisements	11/06/2023	147	Not Started	Alex Hankin
Proj-001007	2024 App Updates	Issue	Release Coordination	11/10/2023	145	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Project Task	Marketing channels brainstorm	04/19/2024	29	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Project Task	Campaign strategy creation	05/03/2024	19	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Action	Define Campaign Objectives	11/01/2023	152	Not Started	Alex Hankin
Proj-001004	Winter Advertising Campaign	Action	Budget Assessment and Relocation	11/10/2023	145	Not Started	Alex Hankin

Requirement	Solution
• It's very difficult for team members to stay on top of the myriad of work assigned to them. They need a notification of overdue work to avoid affecting the execution of projects.	• An individual overdue work report can be scheduled to be emailed to any team member who currently has work that is past its planned finish date.

Convert Risk to Issue

Requirement	Solution

- Risk management is a critical component of managing projects, yet escalating a risk that has occurred into an issue is often not done, due to lack of process and/or inefficient methods.
- If the list of issues is missing risks that have occurred, there can potentially be a very large impact to the project.

- Inclusion of a switch within projects to enable the easy conversion of risks to issues.
- Risks automatically get set to Occurred and Inactive status, and the issues automatically get created in the project.

Dashboards & Views

Project Stage Status View

Project:

View:

Requirement	Solution
- It's time consuming and inefficient to find and click into every project that uses a specific Business Process Flow in order to check project stage progression in real-time.	- With a custom stage status view, stakeholders can very quickly find all projects that share a specific Business Process Flow and check stage status all on the same screen.

Power BI - Charter Dashboard

Requirement	Solution
- It can be time consuming and inefficient for some stakeholders to have to enter each project individually in order to view Project Charters and high-level Progress Updates. - Organizations need to use their own specific nomenclature in the dashboard.	Add a new Project Charter Power BI dashboard tab to the app for quick and easy access to this customized content for individual projects.

Power BI - Status Dashboard

Requirement	Solution
Senior executives would like a one-page dashboard report with very specific status elements they and the larger stakeholder community require to make informed decisions.	Creation of a custom Power BI dashboard report that brings in content from across many different records.

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Power BI - Status Update Dashboard

Requirement	Solution
• Organizations can have their own specific requirements as to what should be included in individual Project Status Update dashboards. • A custom Status Update tab is necessary for how the organization's meetings are run, and for how they efficiently keep stakeholders informed.	• Add a new Status Update Power BI dashboard tab that meets the organization's specific needs.

Power BI - Project Notes

Requirement	Solution
• Stakeholders may find it time consuming and inefficient to have to enter many projects individually in order to view their project Communication tab notes.	• Add a conveniently accessed Project Notes tab to a Power BI dashboard for a consolidated view of Communication tab notes from across many projects.

Benefits of Moving to Current Project Forms

Introduction

If your organization is still creating projects using an older project form, we encourage you to work with your Customer Success Partner to plan the move to the corresponding new project form, along with any customizations you may have implemented. Your Customer Success Partner can help to estimate the time and cost for BrightWork to assist with this transition.

Benefits of Moving to Current Project Forms

- Your organization will automatically benefit from any new out of the box form updates and features incorporated into future BrightWork 365 form-related upgrades, once configured correctly using best practice guidelines.
- There will no longer be a need to spend effort to implement new out of the box features into your older custom forms with each new form related upgrade.
- Your existing customizations can be implemented in the new form so you will not lose any benefit you've been deriving from prior customizations, and additional future customizations can be added to the new form.

Determine if you are Using a Deprecated Project Form

1. Enter the **Templates Area**.
2. Click **Project Templates** on the main nav.
3. Click into any of your Project Templates.
4. Click on the hyperlinked name in the Form Template field.
5. Compare the value of your Form GUID to the out of the box values listed below.
6. If there is no match with any of the Form GUID values listed below, you are most likely using a deprecated Project Form (if uncertain, you can confirm with your Customer Succes Partner).

Out of the Box Form GUIDS

- d8d796f5-4576-ed11-81aa-0022480bbf3e
- a3835eac-e490-ed11-aad1-000d3a34e82d
- 898d7c0b-e690-ed11-aad1-000d3a34eb2e

Add a New Form Tab

> **Caution**
> - Be sure to first read the Customization Notes article. If you are using BrightWork 365 release September 2023 (v1.8) or newer, also first read Form Configurator.
> - If your solution has a custom form and a BrightWork 365 upgrade contains changes to the original out of the box version of that form, the new upgrade changes will need to be manually applied to your custom form.
> - These instructions are assuming a first-time customization of a form. If you are now editing a previously customized form, alter these instructions as necessary.

Add a New Form Tab

> **Note** In order to properly add a new form tab, you will first need to create a new form rather than modify an existing out of the box form.

1. Navigate to the **unmanaged solution in your dev environment** that you use for customizations.
2. In the Power Apps solution editor add the existing table that contains the form to be modified, e.g., Project.
3. Add the relevant original out of the box form that will be used as the basis for your new form.
4. Load the original form.
5. Using **Save as**, save the original form as a new form that will be used for modification; do not edit the original form.

6. Copy the GUID of your modified form. The form GUID can be obtained from the URL of the Power Platform edit page of the form. See this example of the form GUID (the highlighted portion only): https://make.preview.powerapps.com/e/123456abcd/entity/bw_request/form/edit/65432gfiul-00987f1?source=powerappsportal.
7. Click **Component**.

8. Click on the existing tab that you would like to be to the left of your new tab.
9. On the **Components** list select the tab style you'd like to add to your form.
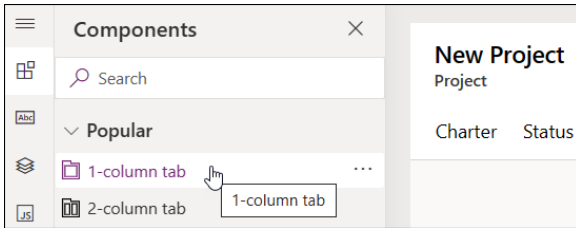
10. Click on the new tab you just created and edit the tab's **Label** value and **Name** value.
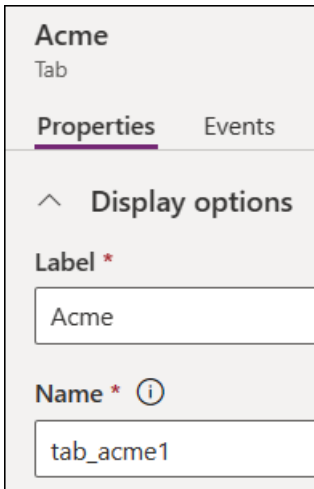
11. Modify the new tab's content as needed, e.g., add fields, add sections, etc.
12. In **Form settings** at the top of the editor, change the **Security roles** of the form to include at least the roles of **BrightWork Team Member**, **System Administrator**, and **System Customizer**. Click **Save and publish**.

13. **Save** the form, **Publish** the form, and exit to the solution screen.
14. Remove the original form that was previously copied to your custom unmanaged solution (the unmanaged solution should be as clean as possible) and exit to the environment screen.
15. Export your customized unmanaged solution; be sure to **Publish** the form as part of the export process.

16. Import the managed solution into the relevant environment as described in the Customization Notes article.
    Note: We generally recommend skipping the check for issues during export since you will be presented with many non-problematic issues that can be ignored.

17. In the BrightWork 365 app, use the Area switcher at the bottom left of the screen to switch to the **Templates area** (for BrightWork versions earlier than v1.6, switch to **Admin area > Forms**). In the **Form Templates** list add a new row by clicking **+ New** at the top of the page and add all required fields including the previously copied Form GUID.

The newly created form can then be chosen in a template's **Details** tab. The associated Form GUID will automatically populate after a short wait.
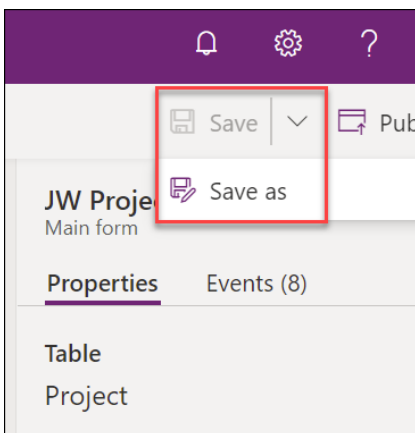
Add a New Form Section

Caution

- Be sure to first read the Customization Notes article. If you are using BrightWork 365 release September 2023 (v1.8) or newer, also first read Form Configurator.
- If your solution has a custom form and a BrightWork 365 upgrade contains changes to the original out of the box version of that form, the new upgrade changes will need to be manually applied to your custom form.
- We recommend adding a new form section of your own to a form rather than editing an existing out of the box form section.
- These instructions are assuming a first-time customization of a form. If you are now editing a previously customized form, alter these instructions as necessary.

Add a New Form Section

Note In order to properly add a new form section, you will first need to create a new form rather than modify an existing out of the box form.

1. Navigate to the **unmanaged solution in your dev environment** that you use for customizations.
2. In the Power Apps solution editor add the existing table that contains the form to be modified, e.g., Project.
3. Add the relevant original out of the box form that will be used as the basis for your new form.
4. Load the original form.
5. Using **Save as**, save the original form as a new form that will be used for modification; do not edit the original form.

6. Copy the GUID of your modified form. The form GUID can be obtained from the URL of the Power Platform edit page of the form. See this example of the form GUID (the highlighted portion only): https://make.preview.powerapps.com/e/123456abcd/entity/bw_request/form/edit/65432gfiul-

00987f1?source=powerappsportal.

7. Click **Component**.
8. Click on the existing tab that you would like the new section to be added to.
9. On the Components list select the section style you'd like to add to your form.

10. Click on the new section and edit the section's **Label** value and **Name** value.

11. Modify the new section's content as needed (add fields, etc.).
12. In **Form settings** at the top of the editor, change the **Security roles** of the form to include at least the roles of **BrightWork Team Member**, **System Administrator**, and **System Customizer**. Click **Save and publish**.

13. **Save** the form, **Publish** the form, and exit to the solution screen.
14. Remove the original form that was previously copied to your custom unmanaged solution (the unmanaged solution should be as clean as possible) and exit to the environment screen.
15. Export your customized unmanaged solution; be sure to **Publish** the form as part of the export

process.

16. Import the managed solution into the relevant environment as described in the Customization Notes article.
Note: We generally recommend skipping the check for issues during export since you will be presented with many non-problematic issues that can be ignored.

17. In the BrightWork 365 app, use the Area switcher at the bottom left of the screen to switch to the **Templates area** (for BrightWork versions earlier than v1.6, switch to **Admin area > Forms**). In the **Form Templates** list add a new row by clicking **+ New** at the top of the page, and add all required fields including the previously copied Form GUID.

The newly created form can then be chosen in a template's **Details** tab. The associated Form GUID will automatically populate after a short wait.

Add a Column to a Form

Add a Column to a Form

Note In order to properly add a new form column, you will first need to create a new form rather than modify an existing out of the box form.

1. Navigate to the **unmanaged solution in your dev environment** that you use for customizations.
2. In the Power Apps solution editor add the existing table that contains the form to be modified, e.g., Project.
3. Add the relevant original out of the box form that will be used as the basis for your new form.
4. Load the original form.
5. Using **Save as**, save the original form as a new form that will be used for modification; do not edit the original form.

6. Copy the GUID of your modified form. The form GUID can be obtained from the URL of the Power Platform edit page of the form. See this example of the form GUID (the highlighted portion only): https://make.preview.powerapps.com/e/123456abcd/entity/bw_request/form/edit/65432gfiul-00987f1?source=powerappsportal.
7. Click **Component**.
8. Click on the existing tab that you would like the new section to be added to.

9. On the Components list select the section style you'd like to add to your form.

10. Click on the new section and edit the section's **Label** value and **Name** value.

11. Modify the new section's content as needed (add fields, etc.).
12. In **Form settings** at the top of the editor, change the **Security roles** of the form to include at least the roles of **BrightWork Team Member**, **System Administrator**, and **System Customizer**. Click **Save and publish**.

13. **Save** the form, **Publish** the form, and exit to the solution screen.
14. Remove the original form that was previously copied to your custom unmanaged solution (the unmanaged solution should be as clean as possible) and exit to the environment screen.
15. Export your customized unmanaged solution; be sure to **Publish** the form as part of the export process.

16. Import the managed solution into the relevant environment as described in the Customization Notes article.
    Note: We generally recommend skipping the check for issues during export since you will be presented with many non-problematic issues that can be ignored.

17. In the BrightWork 365 app, use the Area switcher at the bottom left of the screen to switch to the **Templates area** (for BrightWork versions earlier than v1.6, switch to **Admin area > Forms**). In the **Form Templates** list add a new row by clicking **+ New** at the top of the page, and add all required fields including the previously copied Form GUID.

The newly created form can then be chosen in a template's **Details** tab. The associated Form GUID will automatically populate after a short wait.

Customize Tables

Tables

Tables are where BrightWork 365 data is stored. Tables have a list of 'sub-components':

- Columns: It is safe to edit column titles. Calculated and rollup columns should not be edited. There is a large selection of different types of columns available for use in tables.
- Relationships: Do not make any edits to Relationships.
- Business Rules: See the Business Rules article for more details.
- Forms: See the Forms article for details.
- Dashboards: None supplied out of the box.
- Keys: Do not make any edits to Keys.

Create a New Table

1. In the **unmanaged solution in your dev environment** that you use for customizations:
   1. In the Power Apps solution editor click **+ New | Table**.
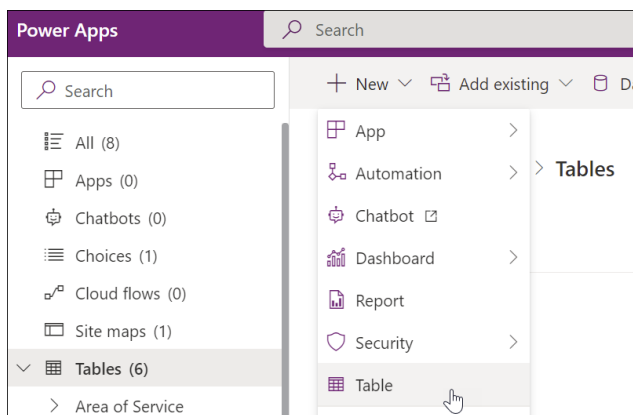
2. Add any required new columns to your new table.
3. Save and Publish.

For more information see this Microsoft Tables article.

Customize Site Maps

Site Maps

The purpose of a Site Map is to define the navigation for a Power Platform app such as BrightWork 365. Site Maps are created using a tile-based Site Map Designer.

An example of Site Map components in the BrightWork 365 app is as follows:
- Area: Projects Area
- Group: Projects
- Subarea: Issues

Unlike many solution customizations which will not merge with product upgrades to the same components, Site Map customizations will successfully merge with Site Map updates made in BrightWork 365 upgrades.

To modify the BrightWork 365 Site Map:

1. In Power Apps, load and edit the **BrightWork 365** site map located in your unmanaged custom solution.
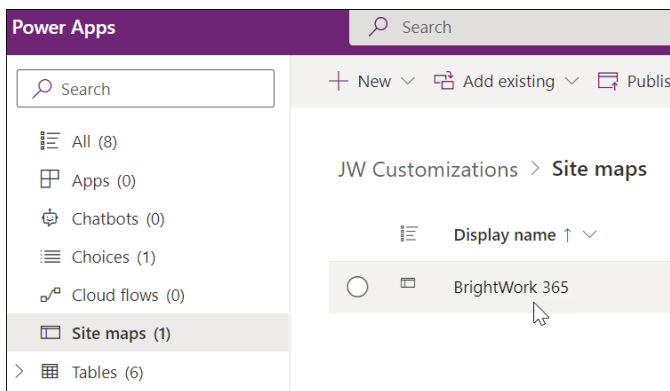
2. Choose a Site Map section such as **Admin | Other** and click **+ Add | Subarea**.
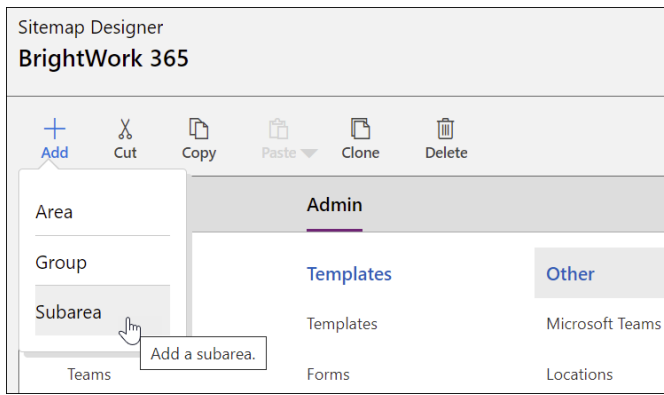
3. In the **Properties** configuration section for the new Subarea, set the **Entity** value to one of your tables, or choose any of the other options relevant to your customization scenario.
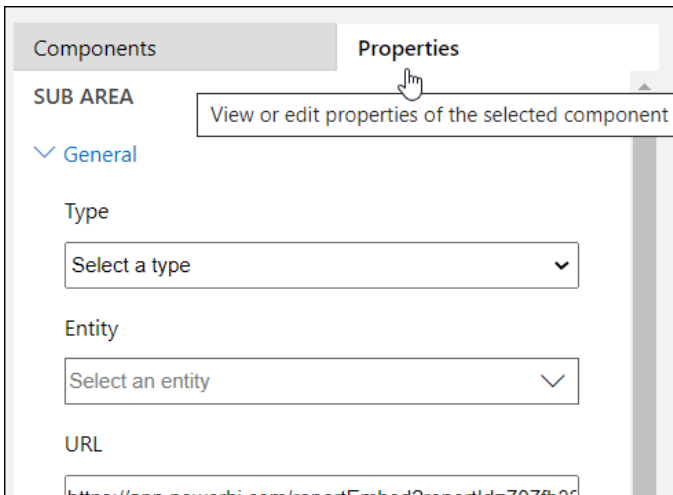
4. Save, Publish, and Close the site map.

For more information see this Microsoft Site Map article.

Add a Custom Logo

> **Note** This article is for BrightWork 365 Release February 2023 (v1.6) and newer.

1. Enter the App Designer for the solution.
2. In the **Properties** tab add the custom logo as a web resource and select it as the **App Tile**.
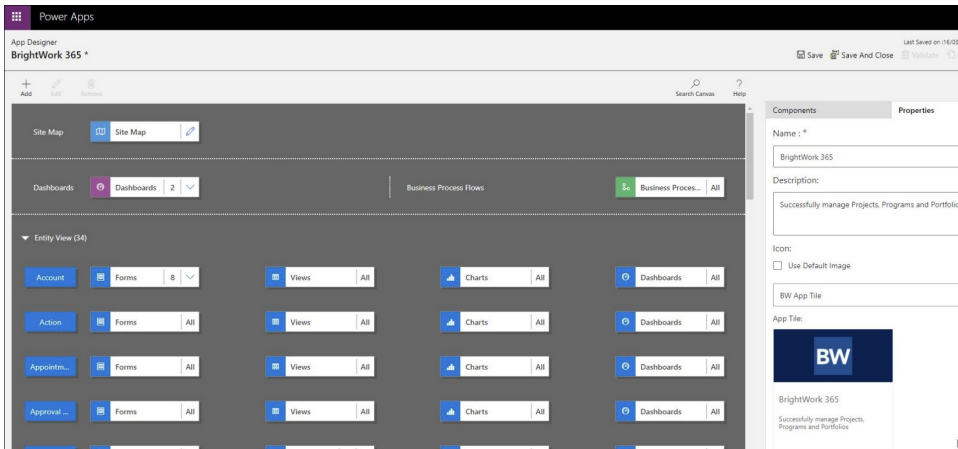
Customize Power BI Dashboards

Introduction

> **Note**
> - This article is for BrightWork 365 Release February 2023 (v1.6) and newer.
> - To customize BrightWork 365 Power BI reports, the user will need Read access to the tables that they want to report on - BrightWork Project Manager would suffice in most cases. If there are custom tables they want to report on, they also need a security role that gives them Read access to these tables.
> - For BrightWork 365 release 2024-2 and later, if your organization has implemented security, the user in question will only be able to report on the records to which they have access. If they publish the report, it will use their level of access for what it displays.
> - Customization of Power BI reports requires a Microsoft Power BI Pro license or an E5/G5 plan (which includes Power BI), and installation of the Microsoft Power BI Desktop application.

> **Caution**   If customizations are made to the out of the box Power BI report, when BrightWork releases upgrades that include an updated Power BI report, you will need to either keep your own customized report, or use the report included in the upgrade and then apply your own customizations to it. We recommend creating a separate Power BI report for customizations (with an optional custom link, e.g., in the app's Site Map) rather than editing the out of the box Power BI report. You can save a copy of the out of the box Power BI report and work in that copy. Contact your Customer Success Partner for additional information related to your specific implementation.

To access BrightWork 365 Power BI reports, click into the **Reports** area on the Main Nav.

See our Product Installation article for initial Power BI set up instructions.

For additional Power BI information see these Microsoft resources:
- https://docs.microsoft.com/en-us/power-bi/
- https://docs.microsoft.com/en-us/learn/powerplatform/power-bi?WT.mc_id=powerbi_landingpage-docs-link

Add a Column to a Custom Power BI Report

1. In the Power BI Desktop application load your Power BI PBIX file, and ensure the latest data is refreshed.
2. Choose **Transform Data** in the ribbon to launch the Power Query Editor.
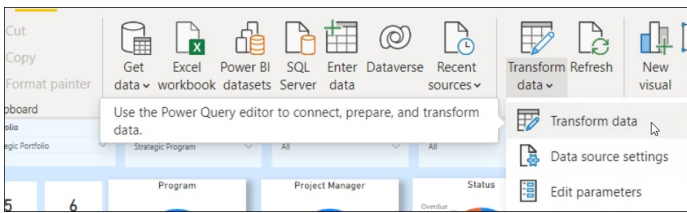
3. Select the table name in the **Queries** section.
4. In Applied Steps, click on **Removed Other Columns** and click its Settings gear.
5. Select the desired column and click **OK**.
6. If necessary to rename the column, in **Applied Steps** click **Renamed Columns**, double-click on the column in the table header, rename it, and choose to insert a step when asked.
7. Choose **Close & Apply** in the ribbon to close the Power Query Editor and return to Power BI Desktop.
8. In Power BI Desktop, click into the area of the report page where you want to add the column.
9. Click on the table name in the **Fields** section.
10. Select the new column under the table name in the **Fields** section to add it to the **Visualizations** section.
11. In the **Visualizations** section drag the column vertically to place it into the desired location.
12. Save the report.
13. Publish the report to the relevant Power BI destination.
14. Launch Power BI Online (app.powerbi.com) and navigate to the relevant workspace.
15. If necessary, configure the relevant Dataset's **Schedule refresh** settings.
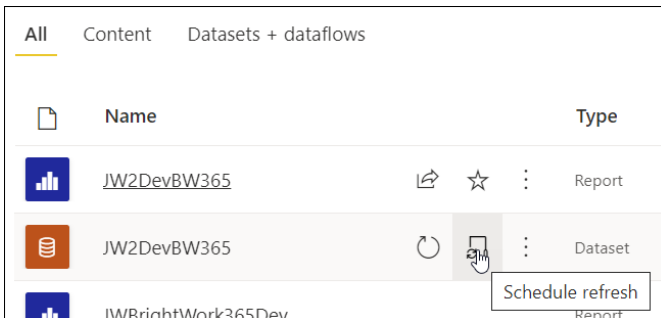
16. Click on the custom report to launch it.
17. Share a link to the report as needed.

Add a Custom Power BI Dashboard Link in the App

> **Note** See important general customization information in our article Read First: Customization Notes.

In addition to opening custom Power BI reports in a browser tab, you can choose to add a new link to the Dashboards section of the app.
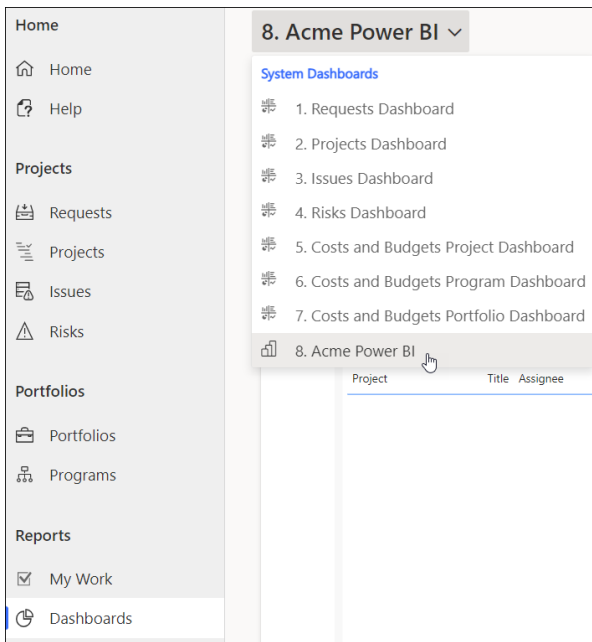
To add a new custom Power BI Report Dashboard link:

1. Open your unmanaged solution in make.powerapps.com.
2. Click **+ New > Dashboard > Power BI embedded** .
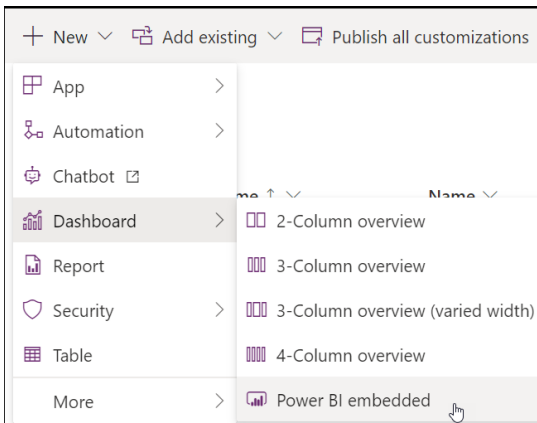
3. Enter a **Display** name.
4. Choose Type **Power BI report**, select the relevant Power BI Workspace and your custom Power BI report.
5. Click **Save**.
6. Publish the customization.
7. Return to the main customization screen of the unmanaged solution.
8. Click **Add existing > App > Model-driven app** , and add the out of the box BrightWork 365 app.
9. Click into the app that is of type Model-Driven App, and click **Switch to classic**.
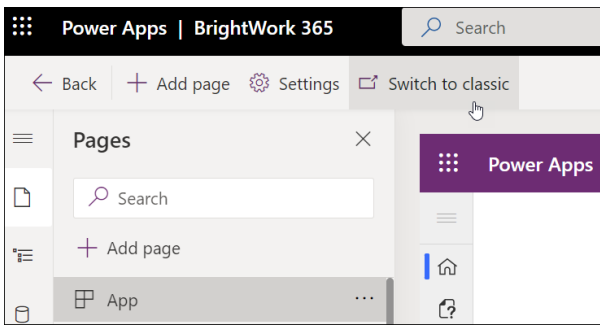
10. In the **Artifacts** section click on **Dashboards**.
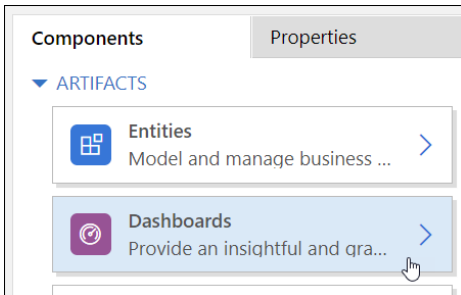
11. Scroll down the Classic Dashboards list to the **Power BI Embedded Dashboards** section and select your custom dashboard.

12. Save and Publish.

13. Back on the main (non-Classic) design screen scroll down to the **Dashboards** section, click the ellipses for your new custom Dashboard and choose **Edit**.
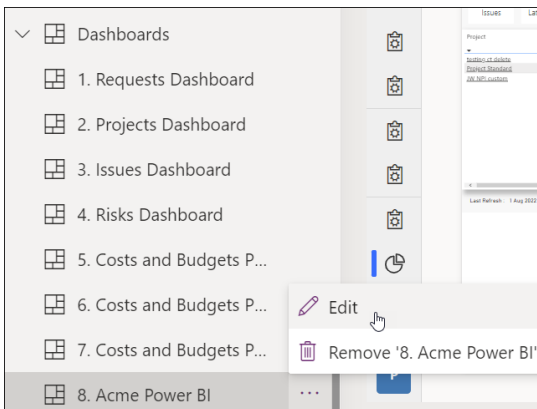
14. Change the name of the dashboard to include a prefix number that will place it in the proper vertical order in the app's Dashboard drop-down list, e.g., "8. Acme Power BI" or "08. Acme Power BI".

15. Save and close the edit screen.

16. Publish the customization.

Customize Other Components

System Charts

Charts let you see table data in a visual manner.

To create a system chart, rather than modifying any existing system charts, instead modify a copy of the original chart by loading it from the relevant table in Power Apps and using the **Save as** method or add a new chart.
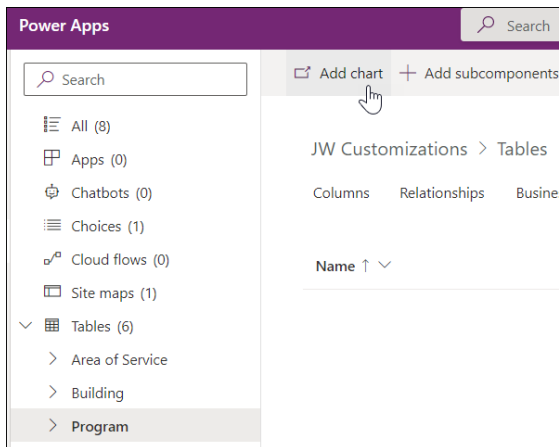
For more information see this Microsoft Charts article. Note that Personal Charts can also be configured.

System Views

Views define how rows for a specific table are displayed. A view defines the following:
- The columns (attributes) to display
- The width of the columns
- How the rows are sorted by default
- Which filters are applied to determine which rows appear in the list by default

To create system views, modify a copy of the original system view, or create a new view, do not modify the original view.

For more information see this Microsoft Views article.

Business Rules

Business Rules apply logic and validations in an interface that lets you do the following:

- Set column values
- Clear column values
- Set column requirement levels
- Show or hide columns
- Enable or disable columns
- Validate data and show error messages
- Create business recommendations based on business intelligence.

> **Caution** Do not use a Show or Hide business rule in the Project form as this can conflict with configurations set via the Form Configurator. Use the Form Configurator to change visibility of Project form elements.

For more information see this Microsoft Business Rules article.

Using Power Automate to Set the Value of a Lookup Column

When using Power Automate to set the value of a Lookup column in an unmanaged solution, you must wrap the value in a lookup table plural value (classic name for this is Entity Set Name). To get this value, open the table in the Metadata Browser extension.

If the relevant column is a user lookup, the syntax to use would be as follows:

If there is a chance that the source lookup you are copying from is blank, you will have to use an expression to allow for this; otherwise the flow will fail when it tries to set a blank lookup. The syntax in this scenario would be entered as follows (do not type the double quotation marks unless noted otherwise):

1. Click into the lookup field and select the Expression tab.
2. Type "if(" - this will automatically add the closing bracket.
3. Type "empty(" - this will automatically add the closing bracket.
4. Select the column you want to copy from the **Dynamic content** tab.
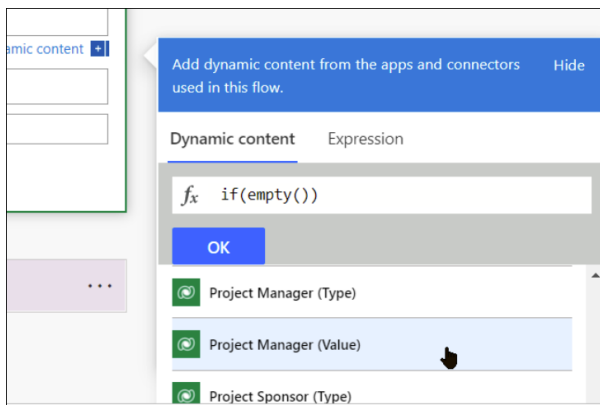
5. Click one space to the right and add ",".
6. Enter a single quotation mark. This will automatically add the closing ' - this means that " is the value if the source lookup is empty.
7. Click one to the right again and add ",".

8. Type "Concat(" and click one space to the right.
9. Enter a single quotation mark and "systemusers(" or whatever the table set name is.
10. Click to the right after the closing ' and add ",".
11. Select the source column value from the **Dynamic content** tab.
12. Add a ",".
13. Enter a single quotation mark and ")".

The Expression should look something like the below:

```
if(empty(outputs('Get_Source_Project')?['body/_bw_projectmanager_value']),'',concat('systemusers(',outputs('Get_Source_
Project')?['body/_bw_projectmanager_value'],')'))
```

If the flow does not present any error messages, you must still test the flow as Power Automate will allow you to enter a faulty expression. You can run a test from inside the flow.
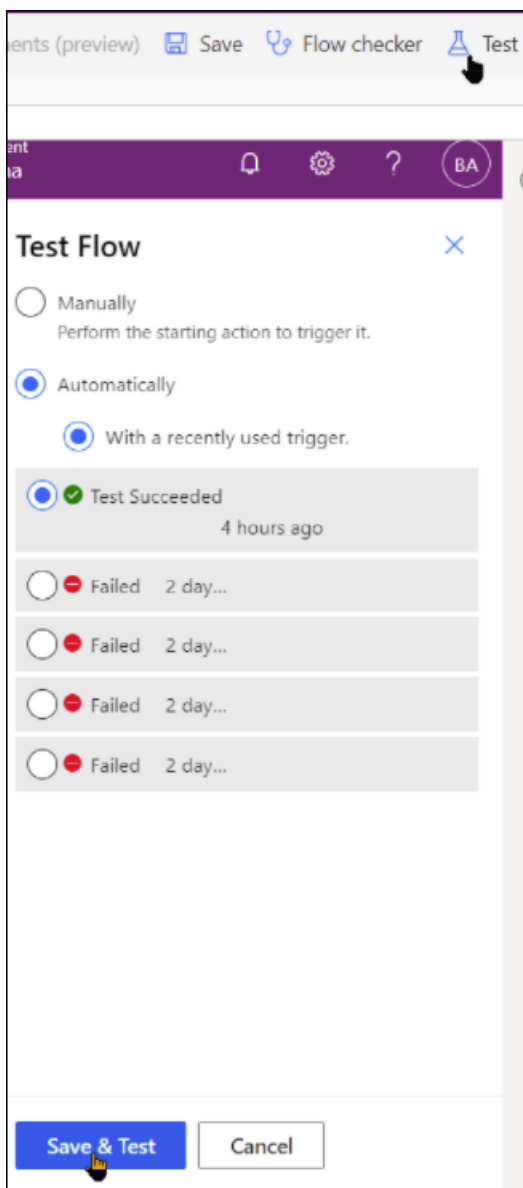
FAQs & Troubleshooting

Is it possible to get pre-install assistance from BrightWork?

Yes, we strongly recommend working alongside the BrightWork Support team to initiate the pre-install process, as this will ensure proper procedures are followed; this service is included as part of the BrightWork 365 Start Service. Customers are encouraged to schedule a pre-install technical call using this link: https://calendly.com/d/ckvb-zsc-sz7/bw365-pre-install-call.

How many Power Platform environments should be created prior to installing BrightWork 365?

Prior to the installation of BrightWork 365, create three Power Platform environments with Dataverse data stores: two Sandbox environments (see Sandbox environments - Power Platform | Microsoft Learn), and one Production environment; BrightWork will eventually be installed into each of these three environments.

See Pre-Install Power Platform Environment Instructions for details.

What are the end user BrightWork 365 license requirements?

See BrightWork 365 license requirements for details.

What are the end user Microsoft license requirements?

See Microsoft license requirements for details.

Which Microsoft license must the BrightWork 365 installation user have?

The BrightWork 365 installation user must have a Power Apps Premium (Power Apps per user) license. Do not proceed with the installation if the installation user does not have this license.

Broken Connections

Occasionally flows will fail due to connector issues. One source of this is lack of use, with the timeframe likely depending on the service being connected to.

To resolve these issues the install user should go to https://make.powerapps.com/ for the environment and click Connections on the nav - the broken connections will be displayed. Click **Reconnect** to repair. If the install user is not available, a Sys Amin user will have to go into the Default Solution, click **Connection References**, and create a new connection reference for the relevant connection.

Flow Failures

If you suspect that a Cloud flow has failed, e.g., notification emails have not been received, and you've already checked for broken connections as detailed above, follow these steps to check for flow failures:

1. Go to https://make.powerapps.com.
2. Select the relevant BrightWork 365 environment.
3. Click **Solutions > Managed**.
4. Select the **BrightWork 365** solution.
5. On the left nav select **Objects > Cloud flows**.
6. Select whichever flow is most likely to be related to the issue based on the issue symptom. For example, if a status report email failed to send, check the Cloud flow "Create Status Report".
7. In the 28-day run history section of the screen select any flows that have a Failed status.
8. Copy all failure details and send to support365@brightwork.com.

Find Your BrightWork 365 Version Number

Option 1

Go to Admin Area > Global Settings > Global Setting > Version tab > Version Number.

Option 2

1. Go to make.powerapps.com and select the environment that contains the BrightWork 365 solution.
2. Click on **Solutions** in the Site Map.
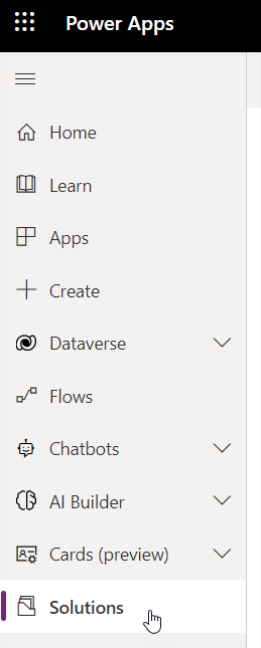
3. Click the 3 dot menu for the **BrightWork 365** solution and click **Settings**.
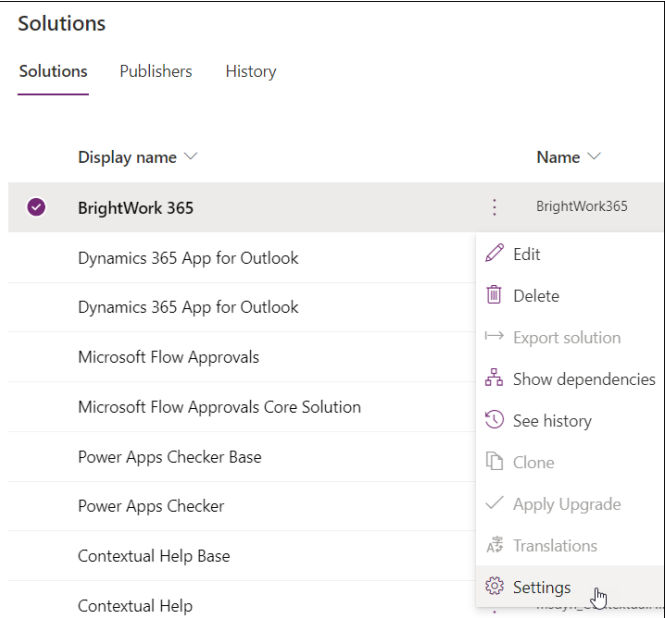
4. The version number will be displayed in the **Solution settings** panel.

Solution settings

Display name *

BrightWork 365

Name *

BrightWork365

Publisher *

BrightWork 365 (brightwork)

+ New publisher

Version *

1.5.0.7419

Pre-Install Power Platform Environment Instructions

> **Tip**
>
> - We strongly recommend working alongside the BrightWork Support team to initiate the pre-install process, as this will ensure proper procedures are followed; this service is included as part of the BrightWork 365 Start Service. Customers are encouraged to schedule a pre-install technical call using this link: https://calendly.com/d/ckvb-zsc-sz7/bw365-pre-install-call.
> - For additional related info, also see:
>   - Plan and manage license and capacity allocations | Microsoft Learn
>   - BrightWork 365 Install & License Notes

Create Three Power Platform Install Environments

Prior to the installation of BrightWork 365, create three Power Platform environments with Dataverse data stores: two Sandbox environments (see Sandbox environments - Power Platform | Microsoft Learn), and one Production environment; BrightWork will eventually be installed into each of these three environments:

- **Dev Sandbox:** This is where your BrightWork consultant will create your custom solution. For the hosting of the Dev Sandbox environment, you have two options:
  - Create the environment in your own Microsoft 365 tenant and provide BrightWork with access.
  - Have BrightWork host the environment for a nominal fee.
- **Test Sandbox:** This is where you will test the custom solution.
- **Production:** This is where your users will use BrightWork 365.

For environment creation instructions see Create and manage environments in the Power Platform admin center - Power Platform | Microsoft Learn. Required **Settings** details are as follows:

- For the Type of environment, select **Sandbox** for Dev and Test, and **Production** for Production.
- Choose to add a **Dataverse data store**.
- URL Setting: Use URLs that make it easy to distinguish between the **Dev**, **Test** and **Production** environments. We suggest the naming convention **bw365-{customer name}-{environment type}**, e.g., **bw365-acme-dev**.
- We recommend selecting a Security group to manage access to the environment. See Control Environment Access below.
- If you are using Microsoft Power Apps per app licenses, proceed to allocate capacity to the environments - see Capacity add-ons for Power Apps and Power Automate - Power Platform | Microsoft Learn. In the **Manage add-ons** screen, you allocate capacity to the environments in the **App passes** field.

> **Caution**
>
> - If you are using Microsoft Dynamics 365, the BrightWork 365 production installation should be done in the same environment as Microsoft Dynamics 365.

- BrightWork 365 should not be installed in the **Default Environment**, unless you are also using Microsoft Dynamics 365 and that is the environment where it is installed.
- Environments into which BrightWork 365 is installed must have the English language pack installed. This will only likely need to be done if the base language in your environment is not English.

Control Environment Access

We advise that you use dedicated Microsoft 365 security groups to control access to the environments (i.e., a security group per environment). If you do not do this, all users in your Active Directory will be listed in the environment. The easiest way to accomplish this is to create a Microsoft Team and use the associated group to control access to the environment. For more information see Control user access to environments: security groups and licenses - Power Platform | Microsoft Docs.

Installing BrightWork 365 & License Notes

> **Note**
> - See also Pre-Install Power Platform Environment Instructions.
> - Prior to installing or upgrading BrightWork 365 please contact BrightWork Support to schedule a technical consultation to ensure all prerequisites are in place for a successful installation.

Requirements for the Installation User

> **Caution**
> - The BrightWork 365 installation user must have a Power Apps Premium (Power Apps per user) license. Do not proceed with the installation if the installation user does not have this license.
> - Post installation, after the BrightWork security roles have been created, the installation user account must also be given the **Basic User** security role and all other **"BrightWork"** named security roles except for **BrightWork Request Submitter**.
> - Whenever the installation account's password is changed, the BrightWork 365 related Power Apps Connections will need to be reset in all affected BrightWork 365 environments. See the Troubleshooting section at the bottom of this article.

We recommend the install be performed by a member of the organization's Microsoft 365 admin team in consultation with a BrightWork Customer Success person, and that a service account be used to install BrightWork 365 to ensure continuity of service should individuals leave the organization. Upgrades must be done by the same account used for the original installation.

The Microsoft 365 account used to install BrightWork 365 must have the licenses and permissions noted below - licenses must not be removed from this user to ensure flows continue to function. BrightWork 365 requires a licensed user to set up connection references using their organizational Microsoft 365 account. These connection references enable different parts of the Microsoft 365 ecosystem to 'talk' to each other (e.g. SharePoint, Outlook etc.). Removing the license means that BrightWork 365 will stop working as expected.

- **Power Apps Premium license**. See "How to Check Your Microsoft 365 License Status" below for additional information. **Note:** The Power Apps and Power Automate for Office 365 licenses that are included with Microsoft 365 Business Standard are not sufficient as they do not provide the premium connectors necessary for BrightWork 365.
- **Microsoft 365 E1 license** (with a mailbox and Microsoft Teams access).
- **Power BI Pro license - if using Power BI:** This license is used to setup the Power BI dashboard to a common workspace.

- **System Administrator role** in the relevant Power Platform environment (not general sys admin access; this is only for the Power Platform environment).
- **SharePoint admin role** - this may not be required depending on the site creation settings within your organization; the account needs to have permission to create a new site.
- If you intend to use email activities in projects, the install guide section 'Setup Dynamics Email' will need to be completed by a user assigned the **Global Administrator** or **Exchange Administrator** role in Microsoft 365, and the **System Administrator** role in the Power Platform environment.

End User BrightWork 365 License Requirements

Paid BrightWork licenses are required and will automatically be assigned to all users that have the BrightWork Team Member security role assigned. A free BrightWork 365 license will automatically be provided to users that only have the **Basic User** and **BrightWork Request Submitter** security roles that only permit them to enter project requests into the system (with no additional interaction with the BrightWork 365 app). For additional **BrightWork 365 license requirement** details see our Pricing and Licensing website pages.

BrightWork 365 License Audit

The annual BrightWork 365 license audit is a count of all unique named users throughout the organization that have been given the **BrightWork Team Member** security role (which gives them access to the full BrightWork 365 app). For the smooth running of the account, customers need to ensure they are in compliance with the BrightWork 365 Software License and Service Agreement. BrightWork will contact you when it is time for your annual license audit.

To complete the license audit:

1. Navigate to **Admin Area > Users > BrightWork Team Members** .

2. Count the number of unique users in the view.

3. Use this link to submit your audit.

End User Microsoft License Requirements

In addition to any required BrightWork 365 licenses, users will also need one of the following licenses from Microsoft in order to use the BrightWork 365 solution: Power Apps Premium/Power Apps per user, Power Apps per app, or Dynamics (only applies if you are installing BrightWork 365 into the same environment as a Dynamics install).

How to Check Your Microsoft 365 License Status

To check your Microsoft 365 licensing status.

1. Log in to https://www.office.com.
2. Click **View account** on your profile menu.
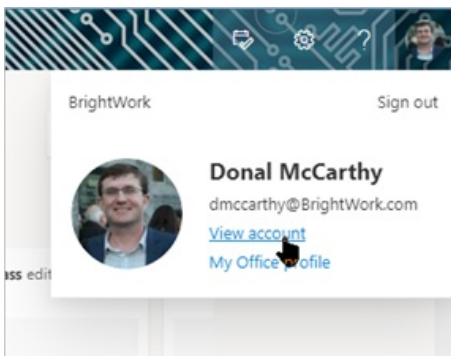
3. Click **Subscriptions** on the nav.
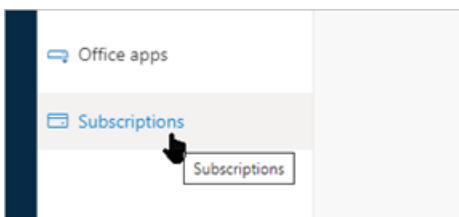
Check a Specific User's Microsoft 365 Licensing Status

Go to the Users page for the Environment, select the user, and click Run Diagnostics.

Check Microsoft 365 Power Apps per app License Usage for an Environment

Go to https://admin.powerplatform.microsoft.com/resources/capacity#add-ons. Note the quantity of Power Apps per app licenses listed in the **App passes** column. Power Apps per app licenses get consumed and assigned once a user accesses an environment. These assignments last for a year. Any user that has accessed both the full BrightWork 365 app and the BrightWork 365 Request app will have consumed two licenses. For additional

details see About Power Apps per App Plans.

Desktop System Requirements

For optimal usability we strongly recommend the following:

- Outlook for Microsoft 365 (not the standard desktop version of Outlook)
- Newest version of Internet browser (Microsoft Edge preferred)

For more information see https://learn.microsoft.com/en-us/power-apps/limits-and-config.

Login Issues While Using Browser Tracking Protection

If you are having issues logging into BrightWork 365 while using some form of browser tracking protection, i.e., Firefox Enhanced Tracking Protection, this can typically be remedied by disabling this setting for the BrightWork 365 site. See Enhanced Tracking Protection in Firefox for desktop | Firefox Help (mozilla.org) for steps to disable it for Firefox.

Installation Instructions

> **Note**
>
> - Also see Pre-Install Power Platform Environment Instructions.
> - After reviewing the license and role related details in this article, see the embedded installation instructions below, or for mobile viewing download the BrightWork 365 Install Guide.pdf [].
> - If you import a solution into a managed environment, the Power Platform Solution Checker automatically runs. This means that environment Sys Admins will likely get an email indicating that many high severity issues were found. These are false positives as they relate to rules not relevant to the BrightWork 365 code.

BrightWork 365 Install Guide

Environment Recycle Bin

By default, deleted projects are permanently removed and cannot be restored. However, Microsoft has added an optional Recycle Bin feature to Power Platform environments that must be manually enabled by an admin. Note this feature may still be set to Preview status by Microsoft in your Microsoft 365 tenant - Preview features are not meant for production use and may have restricted functionality. For more information, see Restore deleted Microsoft Dataverse table records (preview) - Power Platform | Microsoft Learn.

To enable the Recycle Bin feature:

1. Sign in to the Power Platform admin center as an admin (Dynamics 365 admin or Microsoft Power Platform admin).

2. Select **Environments** and open the environment you want.

3. Select **Settings** > **Product** > **Features**.

4. Scroll down to view the **Recycle Bin** settings.
   - Turn **On** the **Recycle Bin** setting.
   - Specify the time interval, to be able to restore table records. You can restore table records up to *30* days after the record was deleted.

To learn how to restore deleted projects, see Restore Deleted Projects.

Importing Custom Solutions Supplied by BrightWork

If you're organization worked with the BrightWork team to create a custom solution, then you will also need to read these additional import instructions.

Organization System Settings

Organization system settings, including **Regional Options** such as currency, number, time and date formats (not time zone), can be configured through Power Platform System Settings.

Personalization Settings

We recommend users check the settings of their personal options upon first use and update them as necessary. To configure personal options, click the settings wheel in the top right area of the app and choose Personalization Settings.
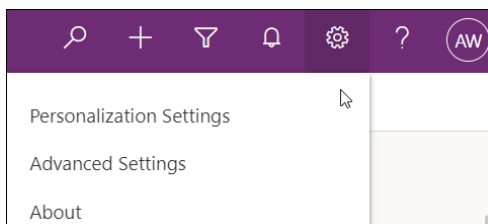
The personal time zone setting should be changed to avoid timing related issues including incorrect Created and Modified dates. To change the personal time zone setting:

1. Click into Personalization Settings as noted above.
2. Change the time zone and click OK.

Set the time zone you are in

Time Zone   (GMT+00:00) Dublin, Edinburgh, Lisbon, London

     (GMT-12:00) International Date Line West
     (GMT-11:00) Coordinated Universal Time-11
Select a default currenc (GMT-10:00) Hawaii
     (GMT-10:00) Aleutian Islands
Currency   (GMT-09:30) Marquesas Islands
     (GMT-09:00) Alaska

Post Installation Steps

Verification Checklist

After completing the installation or upgrade steps as described in the guide, we recommend running through the post installation or post upgrade verification checklist.

User Management

Confirm that users have been added to the Power Platform environment that contains the BrightWork 365 solution and have also been assigned relevant BrightWork 365 security roles; if this is not done, users will not be able to access BrightWork 365. See the BrightWork User Management and BrightWork Security Roles Details articles for more information.

Troubleshooting

Disconnected BrightWork 365 Power Apps Connections

If the password changes for the account used to install BrightWork 365, the BrightWork Power Apps Connections will need to be reset in all BrightWork 365 environments.

1. Go to the Power Apps Make area (i.e., make.powerapps.com).
2. Select the BrightWork 365 environment.
3. In the left navigation menu, click **More**, then select **Connections**.
4. In the connections list, click on the connection labeled Microsoft Dataverse.
5. Click the **Switch Account** button in the top menu.
6. Do this for all the connections that have a status of Disconnected.
7. Go to the Power BI Admin Area (i.e., app.powerbi.com).
8. Click **Workspaces** in the left navigation menu.
9. Select the relevant workspace.
10. For each Semantic Model, clock the ellipse (...) and click **Settings**.
11. Expand the **Data Source Credentials** menu.
12. Click on the **Edit Credentials** link (or links, if more than one).
13. Enter the new password and fulfill any MFA.

14. Do this for all the Semantic Models in all Brightwork Power BI workspaces.

Using BrightWork 365 as an App

The BrightWork 365 app can be added as a desktop app via tools included with the Microsoft Edge and Google Chrome browsers.

Microsoft Edge

1. Open your BrightWork 365 application using Microsoft Edge and select the ellipsis on the top right of the browser.
2. Select **Apps.**
3. Select **Install this site as an app.**
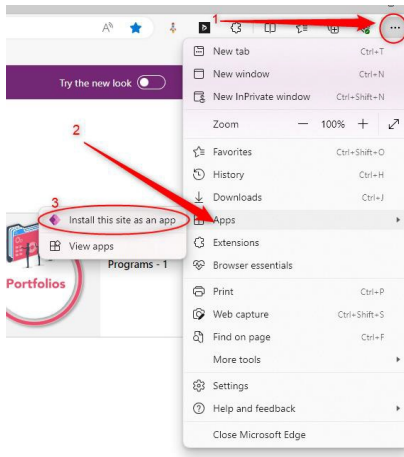
4. In the pop up that appears enter a name for the desktop app, i.e., BrightWork 365.
5. Select **Create Desktop shortcut**, and **Auto-start on device login** if needed.
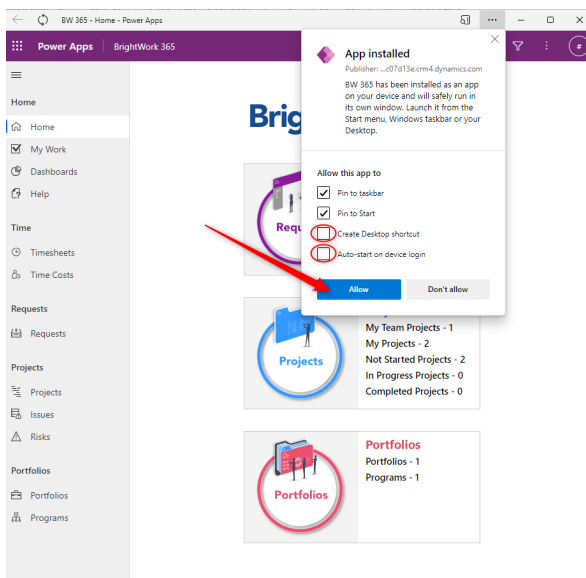
6. The BrightWork 365 app will now be available as a desktop app.

Google Chrome

1. Open your BrightWork 365 application using Google Chrome and select the ellipsis on the top right of the browser.
2. Click **More tools > Create shortcut**.
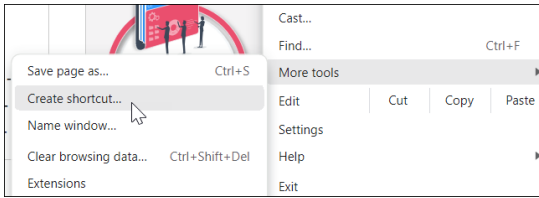
3. Enter a name for the shortcut, i.e., BrightWork 365, select **Open as window**, and click **Create**.
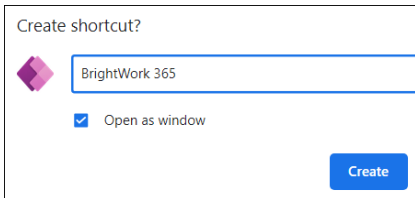
4. Choose to pin the app to your taskbar.
5. The BrightWork 365 app will now be available as a desktop app.

Mobile Device App

1. Go to your mobile device app store.
2. Search for the official "microsoft powerapps" app.
3. Install the app.
4. Login to the app with the same organization credentials you use to login to the web-based BrightWork 365 app.
5. Select the BrightWork 365 app and use in a similar manner to how you use the web-based app.

Post Install Verification Checklist

It is a recommended best practice to run through a series of tests to verify that an installation has completed successfully in your environment. This article outlines some initial tests that can be performed to assist with this verification.

Prerequisites

It is a prerequisite that all the steps in the BrightWork 365 Product Installation Guide have completed successfully and without error.

Post Install Checklist

All items on the checklist should pass. If any items fail, please check your Power Platform logs for issues and if necessary, contact BrightWork 365 Support.

Requests

1. Go to the **Requests** section on the main nav and create a new request.
2. Verify that all notification emails are received, and that a project was created successfully from the request.

Projects

Open the project created in the previous section and complete the following steps:

1. Verify project details were carried over from the request correctly. Add any additional required field values and save the changes.
2. Click the Gantt tab and add at least one task for each of the available task types, e.g., Stage, Task, and Deliverable.
3. Assign yourself to at least one task.
4. Set initial **Start** and **Finish** dates. Save the changes, wait a few seconds, and click **Refresh**.
5. View the **Status** tab in the project and verify the **Start** and **Finish** dates match the values in the Gantt.
6. Click the **Project Settings** tab, select **Reset Target Dates** to reset the Baseline, and click **Save**.
7. Refresh the page and click on the **Gantt** tab.
8. Click **Baseline** and confirm it has been updated to match current Gantt dates.
9. Click the **Status** tab and confirm the Target Dates updated to match the dates in the Gantt.
10. Click the **Team** tab and verify you have been added as a team member.
11. Click the **My Work** tab and verify that your task is displayed in My Work with the correct Start and Finish dates.
12. Click the **Status** tab. Make some changes in the Indicators section of the Status tab and save.
13. Click the **Status Reports** tab and click **+ New Status Report**. Enter status details and select **Email Report to Sponsor** and **Complete Status Report**, and then click **Save & Close**. The Status report should be presented in the next screen.

14. Open the Status report and verify it matches what was updated.
15. Verify the Project Sponsor receives an email with the same report details.
16. Click the **Documents** tab, add a document, and save and close the document.
17. Verify you can reopen the document without error.

Power BI Dashboards (if applicable to your organization)

1. Confirm that at least one project with Gantt tasks and assignments has been created and saved, and that the Power BI refresh cycle has run.
2. Click **Dashboards** on the main nav.
3. View all the dashboards and confirm the data is presented as expected.

Microsoft Teams (if applicable to your organization)

1. Create a new Team in the Microsoft Teams app.
2. In BrightWork 365 go to **Programs** on the main nav, click into the program associated with the project you created earlier.
3. Click **Program Settings**.
4. Click **Update Teams List**.
5. Wait a short time and click the **Statement** tab.
6. Start typing the name of your new Team, select the Team, and click **Save**.
7. Open the project you created earlier.
8. Configure the project for Microsoft Teams by clicking into the **Project Settings** tab and selecting **Create Teams Channel**.
9. After waiting for the associated flow to run, click the **Charter** tab of the project and verify the Channel is displayed in the Teams Channel field.

Upgrading BrightWork 365

> **Tip** If you import a solution into a managed environment, the Power Platform Solution Checker automatically runs. This means that environment Sys Admins will likely get an email indicating that many high severity issues were found. These are false positives as they relate to rules not relevant to the BrightWork 365 code.

Release Notes & Upgrade Guide

See the Release Notes section of this Knowledge Base for content related to new features, enhancements, and bug fixes.

See the BrightWork365 Upgrade Guide.pdf 🗗 for upgrade details.

Solution Flows and the Upgrade Installation User

- BrightWork 365 solution upgrades need to be installed by the Owner of solution Flows as set during the initial installation.

Upgrades and Custom Solutions

- If your solution has a custom form based on an out of the box form, and an upgrade contains a change to the out of the box form (e.g., a new field on a project tab) that you would like to utilize, this can be accomplished by manually applying the upgrade change to your custom form. Contact your Customer Success Partner for more information.
- Custom BrightWork Forms and v1.6 Upgrade Features: For high-level instructions for how to use new v1.6 features with custom forms, see Custom BrightWork Forms and App Upgrades.

Post Upgrade Verification Checklist

It is a recommended best practice to run a set of tests to verify that an upgrade has completed successfully in your environment. This article outlines some initial tests that can be performed to assist with this verification. You can also choose to do additional verification as noted in the Post Installation Verification Checklist article.

All items on the checklist should pass. If any items fail, please check your Power Platform logs for issues and if necessary, contact BrightWork 365 Support.

Confirm All Flows are Turned On

1. As an Admin go to the BrightWork 365 Environment Solutions page.

2. Click on the **BrightWork 365** managed solution.

3. Select **Cloud flows** on the side panel.
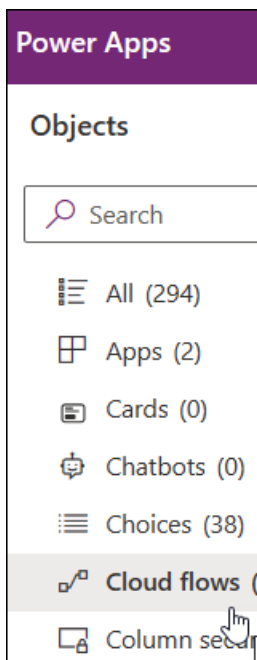
4. Verify the status of all flows is On.

5. If any are Off, switch them On.

Confirm All Processes are Turned On

1. As an Admin go to the BrightWork 365 Environment Solutions page.

2. Click on the **BrightWork 365** managed solution.

3. Select **Processes** on the side panel.

4. Verify the status of all processes is On.

5. If any are Off, switch them On.

Test general app functionality works as expected

Import a BrightWork Custom Solution

Import a Custom Solution Supplied by BrightWork

> **Tip** If you import a solution into a managed environment, the Power Platform Solution Checker automatically runs. This means that environment Sys Admins will likely get an email indicating that many high severity issues were found. These are false positives as they relate to rules not relevant to the BrightWork 365 code.

1. Navigate to the **Solutions** folder in the BrightWork 365 install environment using the link https://make.powerapps.com.
2. Click **Import**.
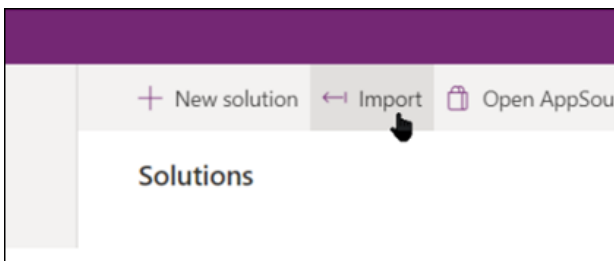
3. Select the solution ZIP file supplied by BrightWork and click **Next**.
4. Click **Import**. The import process will take approximately 20 minutes. Wait until the upgrade completes and the progress bar turns green. It is safe to ignore any timeout messages you may see during this process.
5. After the conclusion of the import process, if the security role**<Customer Name> Team Member** exists, all BrightWork paid license users (not free license users) will need to be added to it. If other **<Customer Name>** security roles exist, i.e., **<Customer Name> Stage Mover**, you will need to determine which users should be added to these security roles, similar to how you would decide for other BrightWork security roles.

Import Custom Forms Supplied by BrightWork

1. Open the BrightWork 365 app and click into the **Templates Area** at the bottom left of the app screen.
2. Click **Form Templates** on the navigation sidebar.
3. Click **Import from Excel > Import from CSV** and choose the **Forms Templates** CSV file supplied by BrightWork.
4. Click **Next**.
5. Click **Review Mapping**.
6. Click **Finish Import**.
7. In the **Submit Data** dialog, click **Confirm**.
8. Click **Track Progress**, click **OK**, and wait until the import has completed.
9. Click **Done**.

Import Custom Project Templates Supplied by

BrightWork

1. Open the BrightWork 365 app and click into the **Templates Area** at the bottom left of the app screen.
2. Click **Project Templates** on the navigation sidebar.
3. Click **Import from Excel > Import from CSV** and choose the **Project Templates** CSV file supplied by BrightWork.
4. Click **Next**.
5. Click **Review Mapping**.
6. Click **Finish Import**.
7. In the **Submit Data** dialog, click **Confirm**.
8. Click **Track Progress**, click **OK**, and wait until the import has completed.
9. Click **Done**.

Import Custom Request Templates Supplied by BrightWork

1. Open the BrightWork 365 app and click into the **Templates Area** at the bottom left of the app screen.
2. Click **Request Templates** on the navigation sidebar.
3. Click **Import from Excel > Import from CSV** and choose the **Request Templates** CSV file supplied by BrightWork.
4. Click **Next**.
5. Click **Review Mapping**.
6. Click **Finish Import**.
7. In the **Submit Data** dialog, click **Confirm**.
8. Click **Track Progress**, click **OK**, and wait until the import has completed.
9. Click **Done**.

Custom BrightWork Forms and App Upgrades

Project Management Introduction

If you have an older custom form that is based on an out of the box form that has since been upgraded with new features you would like to utilize, this can be accomplished by either:

- Applying your customizations to the new out of the box form, or
- By applying a new upgrade feature to your own custom form

The best approach to choose will depend on your specific implementation, and this can be determined through discussions with your **Customer Success Partner**. The content below is related to the former approach, manually applying your customizations to a new out of the box form, e.g., applying customizations from a BrightWork v1.5 Request or Project form to a newer form that contains the new Approvals process for Requests and Projects.

> **Caution** Be sure to first read the Customization Notes article before making any customization changes.

> **Note**
> - Below are high-level instructions; more detailed information can be found in the Customize Forms article.
> - Contact your **Customer Success Partner** with questions or to discuss obtaining consulting assistance.

Applying Customizations from a BrightWork v1.5 Request or Project Form to a Newer Form

1. Customize a new Request Form or Project Form from a copy of the new BrightWork 365 form using the **Save as** method described in the Customize Forms article.
2. Create a new Request Form Template or Project Form Template that references your new custom form.
3. In the Templates Area, either create a copy of the new out of the box Request Template or Project Template, or create a new template.

4. Edit the Request Template or Project Template you created to point to your custom form, and if applicable, to your custom Business Process Flow.

Switch Older v1.5 Projects to the New Project Template

1. Click into the **Projects Area > Projects > All Projects** view.
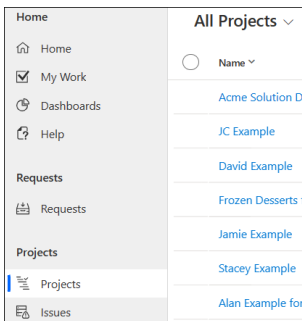
2. Create a new view that contains the columns **Template**, **Project Templates**, and **Project Template**. If you do not see the **Project Templates** column to select in the view, do not continue with this process and contact your Customer Success Partner for further assistance.

3. In the table header click **Export to Excel** > **Open in Excel Online**.
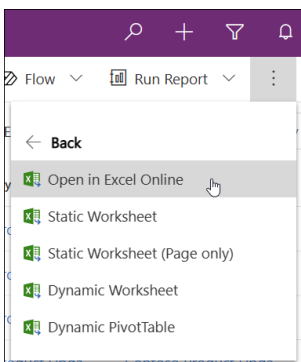
4. For the projects that should use the upgraded custom project form, remove the values from the **Template** and **Project Templates** columns, and in the **Project Template** column enter the name of your new project template that references your upgraded custom project form.

5. Click **Save**.

6. Click **Track Progress**.
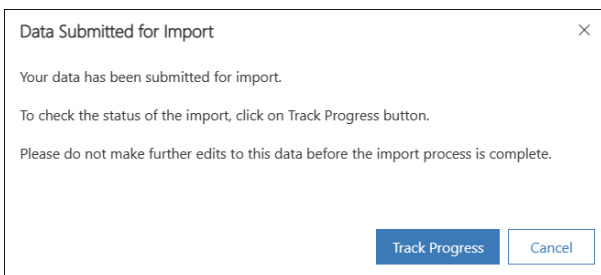
7. The import tracking screen will change the **Status Reason** field to Completed when the import process is done.

8. Open the updated projects and test functionality.

Configure Environment Currency

In the Microsoft Power Platform admin center:

1. Select the BrightWork 365 environment.
2. Select **Settings**.
3. Expand the **Business** category.
4. Select **Currencies**.
5. Select **New** at the top of the screen.
6. Select the **Currency Code** value to add to the environment.
7. Enter a **Currency Conversion** value.
8. Select **Save and Close**.

Managing the SharePoint Throttling Limit

Introduction

SharePoint has an indexing limit that is reached when a document library contains more than 5000 items. When the limit is reached you will see a message like the one below:
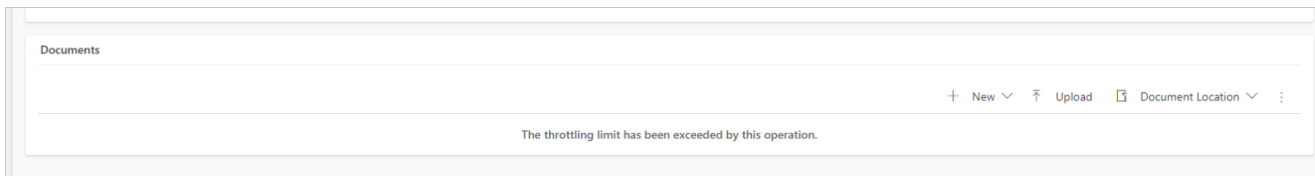
Note This is not just a limitation of the Power Platform, the classic SharePoint experience also will not display all documents when the library contains more than 5000 items.
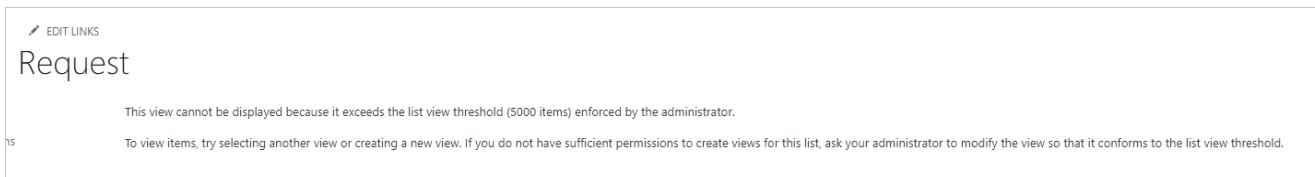
You should also be aware that deleting records in the Power Platform does not delete the documents associated with the record in SharePoint.

The simplest solution is to create another document library in SharePoint and selectively move folders from the library with more than 5000 items into it.

Set Up an Archive Document Library and View

1. Click the three-dot menu on the Documents subgrid, expand Open Location and click the link to navigate to your SharePoint site.
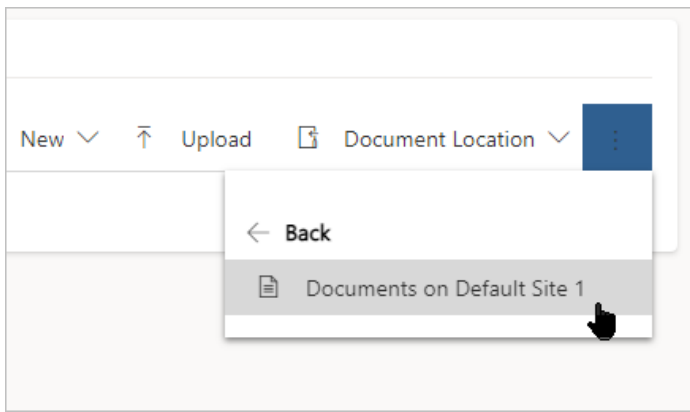
Any document library with a count of more than 5000 will need to be remedied.

2. Create a new Document library for archiving the documents. You should create one per existing Document library that you need to work with. In this case, we will create a Document library called Request Archive.
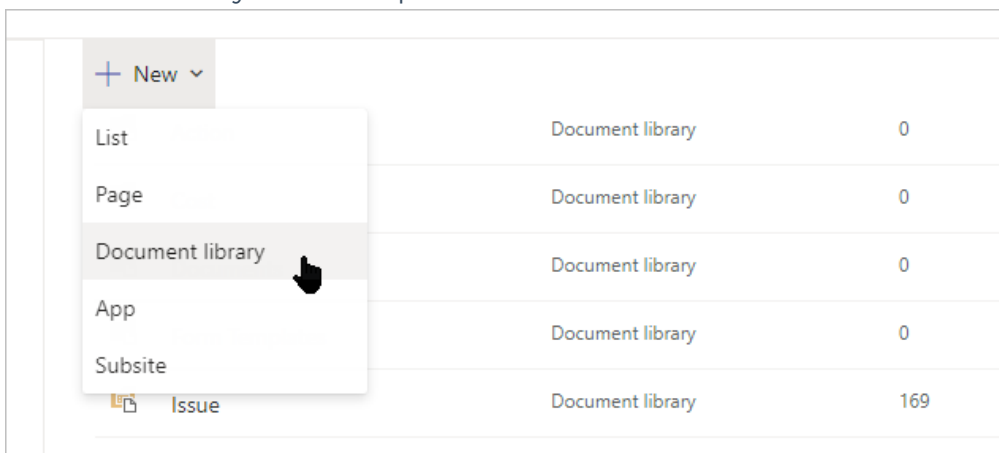
3. Navigate to the problem Document library and save the default view as a new view, e.g., **All Documents Archiver**.

4. Select **Edit current view** on the new view menu.

5. Add the **Created** column.

6. Set the **Created** column as the default sort column and set it so the items sort in ascending order – this will show the oldest items first.

7. Scroll down further, expand the item limit section, and enter **1000** in the field.

8. Click **OK** to save your changes to the view.

Move Documents to the Archive Library

1. Navigate to the **All Documents Archive** view and click the selector at the top to select all the items in the view – it should say **1000 selected**.
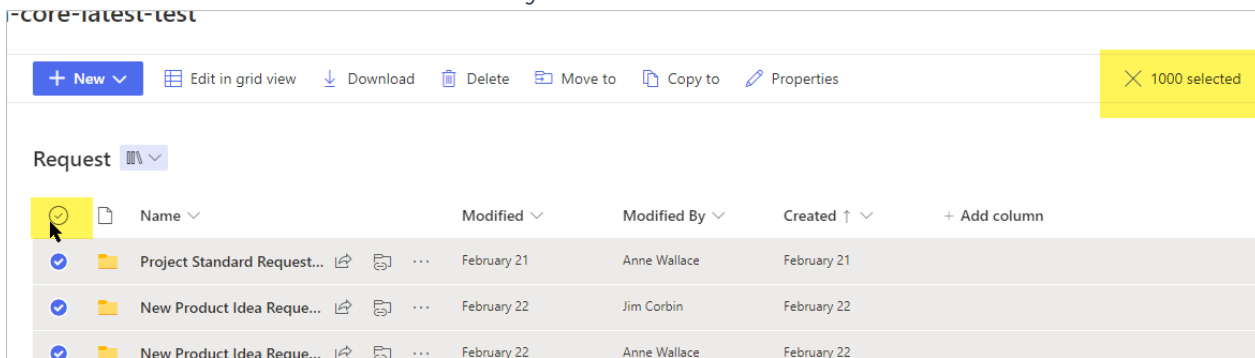
2. Click **Move to**, select the archive Document library, and click **Move here**.
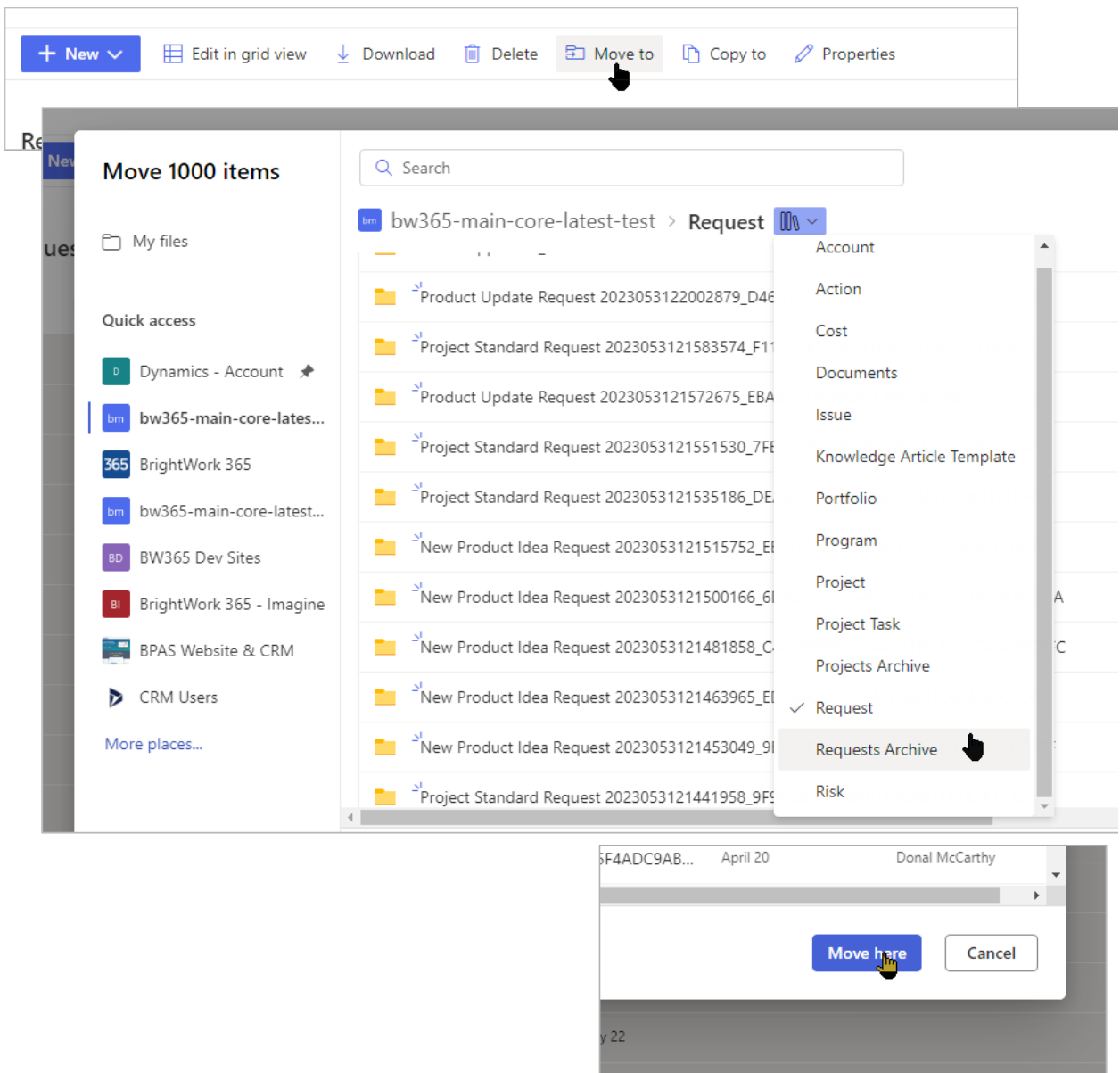
3. Wait until the move job completes.
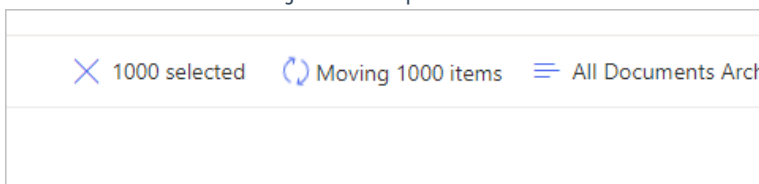
Where are My Documents?

The above document archiving solution is a blunt one and may result in users inquiring about documents missing from their records.

When you move the document folder associated with a record from one Document library

to another, a message like the below will display in affected records.
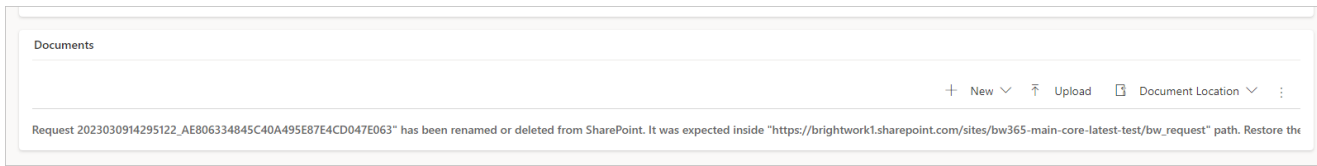
To fix this, you must create a new SharePoint Document Location record for the new Document library and switch the **Document Location** to it.

Create a New SharePoint Document Location

1. Click **Advanced Settings** on the Setting menu.
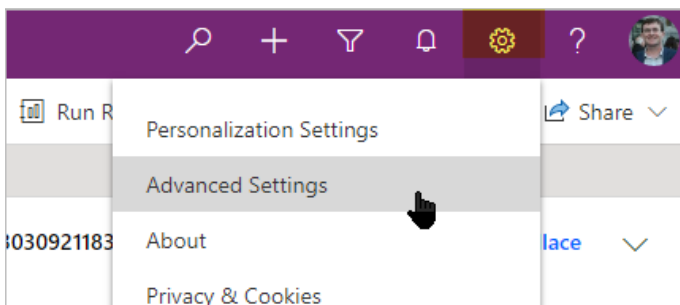
2. Expand the settings menu and click **Document Management**.
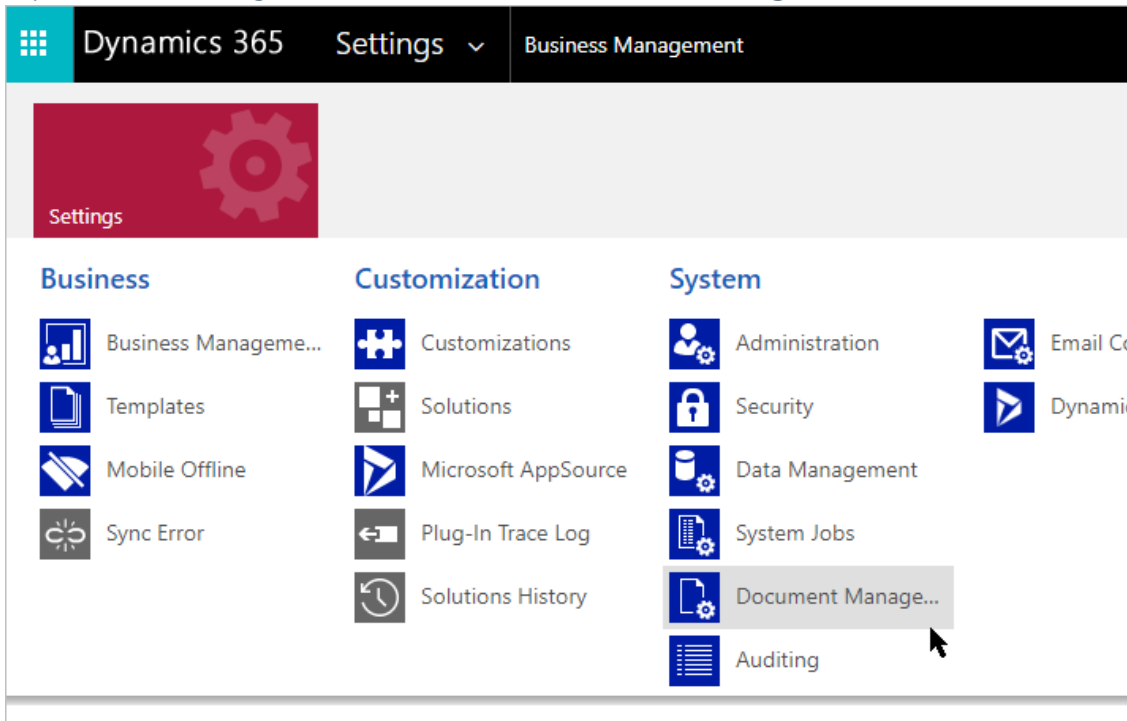
3. Click **SharePoint Document Locations**.

SharePoint Document Locations
A document location record maps to document libraries or folders on a SharePoint server. The document location record. They can be associated with a Microsoft Dynamics 365 record.

4. Click + New and fill out the form as below and click **Save & Close**.
   The two most important items are the Parent Site or Location – ensure to select **Default Site** and the Relative URL.
   The Relative URL is the part of the SharePoint Document Library URL that refers to the document library, in the example below it is **Archive**.
   https://contoso.sharepoint.com/sites/contoso-proj/Archive/Forms/AllItems.aspx
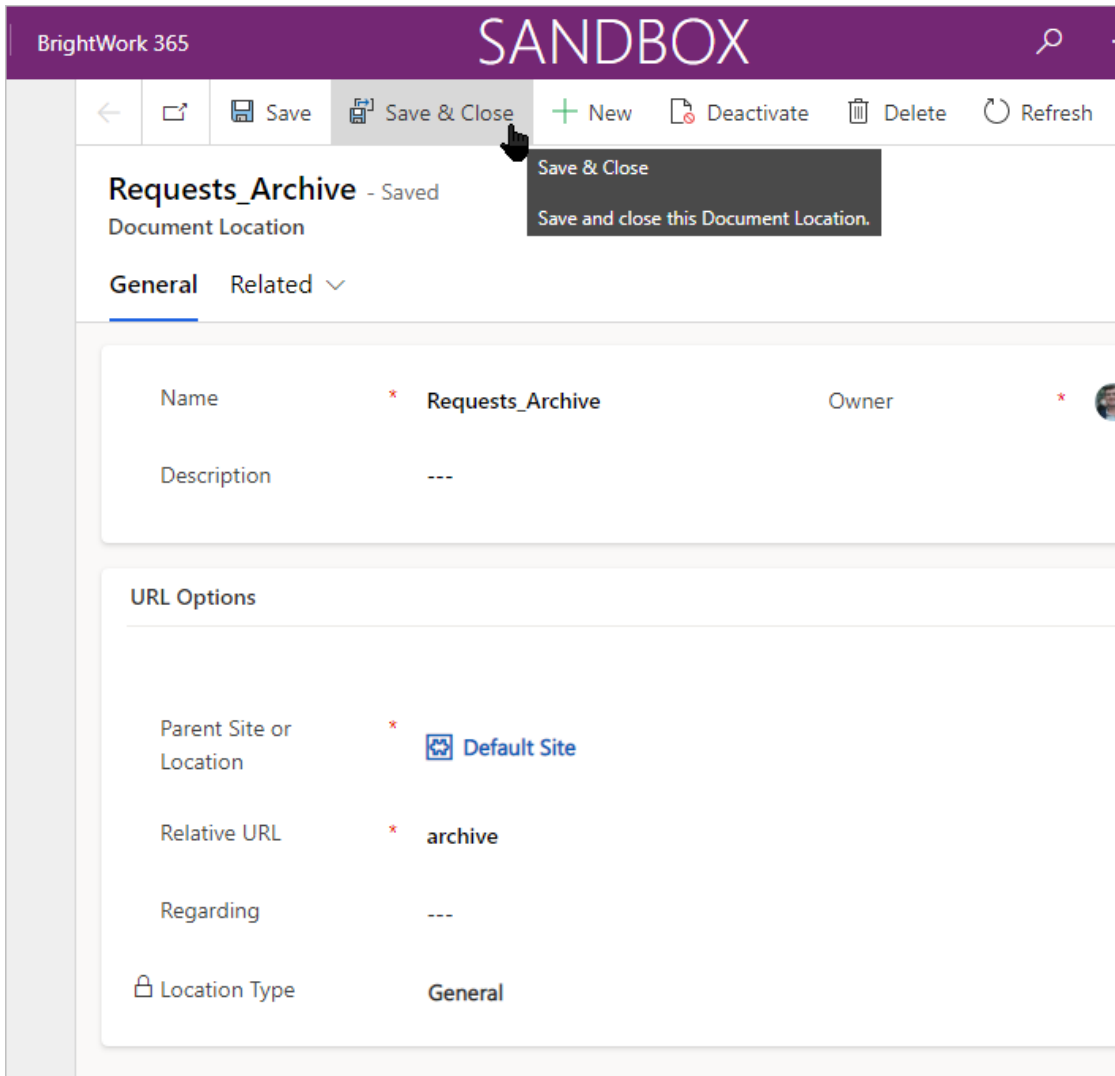
Switch Document Location

Once you have a Document Location setup for the new library, you can switch affected records as they turn up.

1. Click **Edit Location** on the three dot menu and click the Document location.
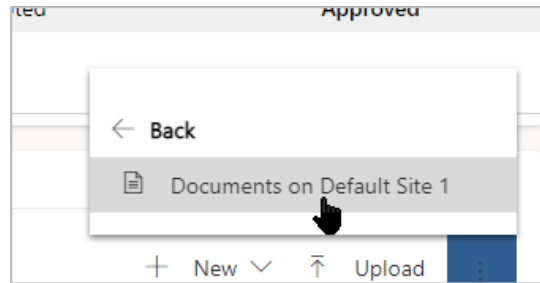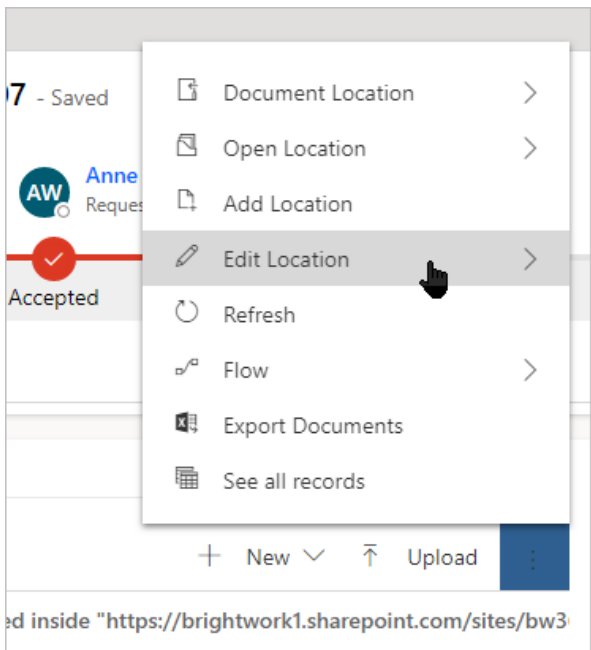
2. Select the new Document location, click **Save** and confirm that you want to switch.
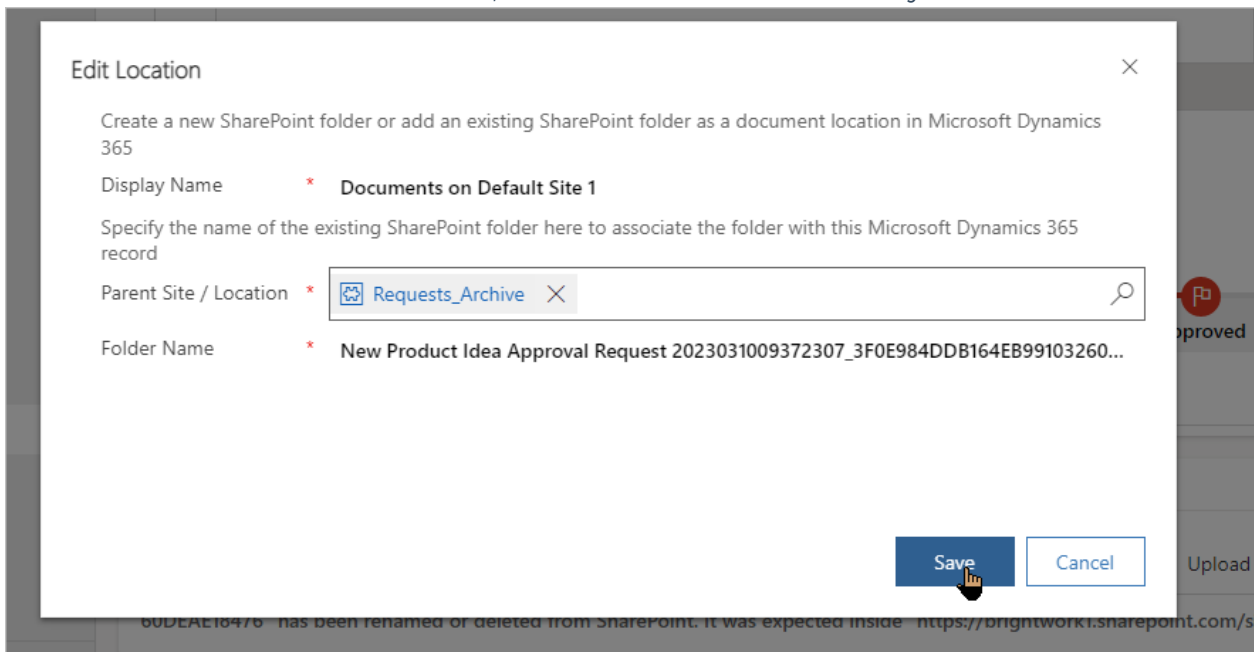
The Documents subgrid will load correctly.

Documents

	Name	File Size	File Type	Author
○	Project Expenses.xlsx	14,123	xlsx	Donal McCarthy

User Management

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Definitions

- **Security:** Methods for protecting the system as a whole and the data housed within the system. Security is cumulative.
- **User Security:** Defines user access to Tables, Columns, Rows, etc., in the Power Platform Dataverse. Individual user access is controlled through an accumulated combination of their associated Security Roles, Business Unit, Dynamics Teams, etc. Users will get the least restrictive combination of all their security roles.
- **Security Role**: Defines permission to Tables and other miscellaneous privileges.

Add Users to the Power Platform Environment

Microsoft 365 admins will need to first give users access to the Power Platform environment that contains the BrightWork 365 solution; this can be done either individually or with the recommended method of adding users to a Microsoft 365 Security Group that is part of the environment. If no users at all are added to the environment then all Active Directory users will have environment access.

Security groups can be created either directly within the Microsoft 365 admin center, or through the creation of a private Microsoft Team which will in turn automatically create a security group with the same given name in Microsoft 365. Once the security group is created, users can be added to it either via the Microsoft 365 admin center or by adding them to the Microsoft Team.

Once a user is added to the environment, an environment System Administrator must assign security roles to the user so they may use the BrightWork 365 app in the intended manner - see the **Security Roles** sections below.

For additional details about controlling user access to Power Platform environments, Entra ID (formerly known as Azure Active Directory) security groups, and licensing, see this Microsoft documentation and contact your organization's system administrator.

Assign Security Roles to Users

Dataverse Security Role	Security Type	Basic Role	Custom Privileges	Lookup Role	Source	BrightWork 365 Solution Roles				
						Requestor	Team Member	Project Manager	Senior Manager	PMO Manager
Basic User	Security Role	Yes	No	No	Dataverse	√	√	√	√	√
BrightWork Request Submitter	Security Role	No	No	No	BrightWork 365	√				
BrightWork Team Member (including Request Submit)	Security Role	No	No	Yes	BrightWork 365		√	√	√	√
BrightWork Project Manager	Security Role	No	Can see Project Settings	Yes	BrightWork 365			√	√	√
BrightWork Stage Mover	Security Role	No	No	No	BrightWork 365			√*	√	√
BrightWork PMO Manager	Security Role	No	No	No	BrightWork 365					√
BrightWork Template Editor	Security Role	No	No	No	BrightWork 365					√
BrightWork Approvals Coordinator	Security Role	No	Can see Approvals tab	Yes	BrightWork 365					√
BrightWork Request Receiver	Security Role	Yes	No	Yes	BrightWork 365					√

> **Caution** Do not remove security roles from disabled users whose historical context needs to be maintained; otherwise, this will cause issues when updating the Owning Business Unit in portfolios, and possibly other actions such as moving a project to a different program. If related issues are encountered, delete all assignments associated with these disabled users, remove them from all lookups (especially Project Manager), and lastly delete their associated Project Team Member records.

In addition to adding users to the overall Power Platform environment as noted above, users will also need to be granted **security roles** after importing the BrightWork 365 solution. Security roles need to be assigned to users individually (not through the use of Entra ID (formerly known as Azure Active Directory) security groups), and this is done through the standard Power Platform role assignment process. You can also bulk assign security roles to multiple users with the User Roles Manager utility in XrmToolBox.

See the **BrightWork Security Roles Details** article for an explanation of the various security roles; for more granular details see the spreadsheet BrightWork 365 Security Roles.xlsx

Basic User: All BrightWork 365 users must be assigned this security role in addition to any other security roles they may also be assigned.

BrightWork Request Submitter: If a user will be given a free BrightWork 365 license to be able to only submit project requests, they will also require this security role.

> **Note**
> - In addition to the free BrightWork 365 license, these users will also need a paid MS Power Apps license.
> - Although this limited user will only see the Requests area on the main nav, they still have access to other app areas through alternate navigation such as by clicking on linked columns, e.g., the **Program** column in the **Request** form.

All **paid license** BrightWork 365 users at a minimum need the following security role in addition to **Basic User**:

- **BrightWork Team Member:** This security role consumes a BrightWork 365 license and is not for those users who will only be **Request Submitters** as noted above. Users granted the **BrightWork Team Member** security role will appear in the app's **Admin Area** in **Security > Users > BrightWork Users**.
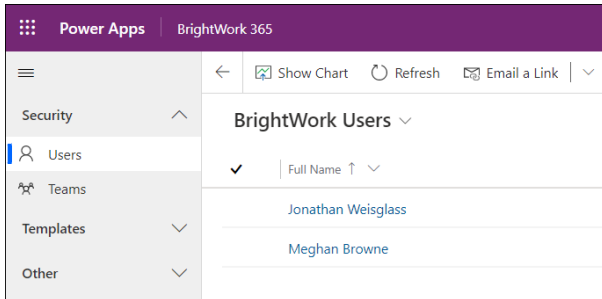
To assign security roles to users individually:

1. Login to your organization's Power Platform admin center and click the environment where you installed BrightWork 365.
2. Click **See all** under Users.
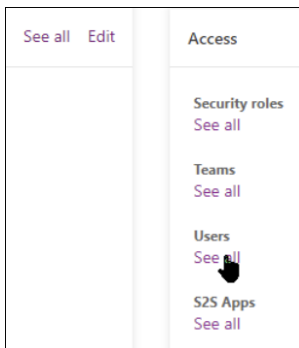
3. Select a user and click **Manage security roles**.
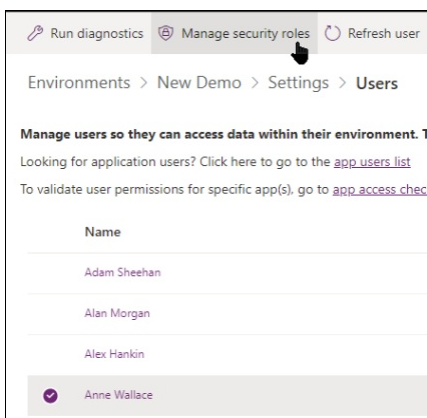
4. Select the roles you want to apply to the user and click Save.
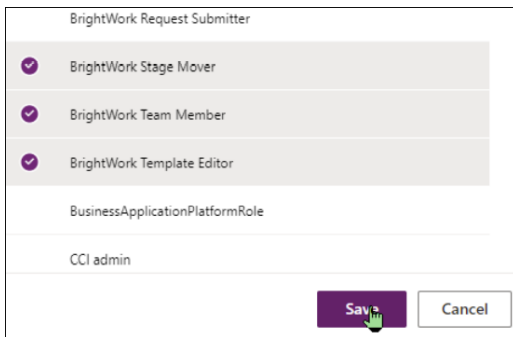
> **Note** If security role changes are made to a user that is already logged in to the app, the user will need to either refresh the screen with Ctrl-F5 or log out of the BrightWork 365 app and log back in to utilize the security role changes.

View Current Security Role Assignments In-App

1. Go to the Admin Area.
2. Click on the Users table link in People section of the Site Map.
3. Click the drop-down arrow to view users assigned to the various security roles.
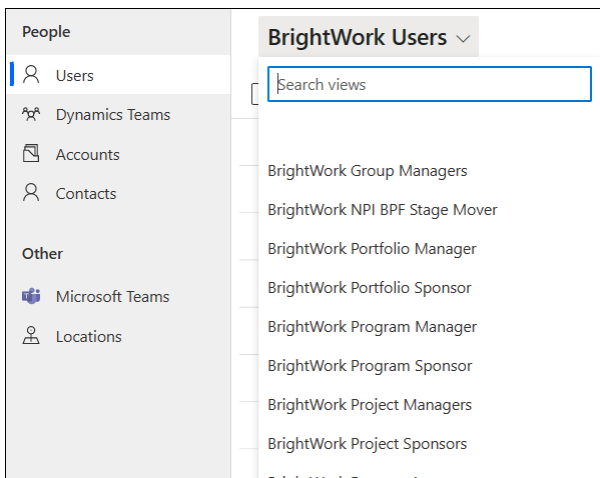
Create the Senior Managers Dynamics Team

The BrightWork 365 Senior Managers Dynamics Team is used to limit the users that are able to view cost and budget data for portfolios and programs, and to define the users returned in the following lookups:

- Group Manager
- Portfolio Manager
- Portfolio Sponsor
- Program Manager
- Program Sponsor

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- (Request) Reviewers
- (Request) Approvers

To create the Senior Managers Dynamics Team and add users:

1. Login to the BrightWork App.
2. Switch to the **Admin** area.
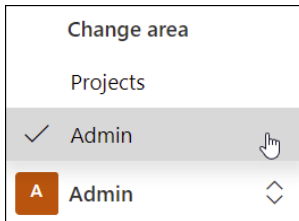
3. Click **Dynamics Teams** and click **+ New.**
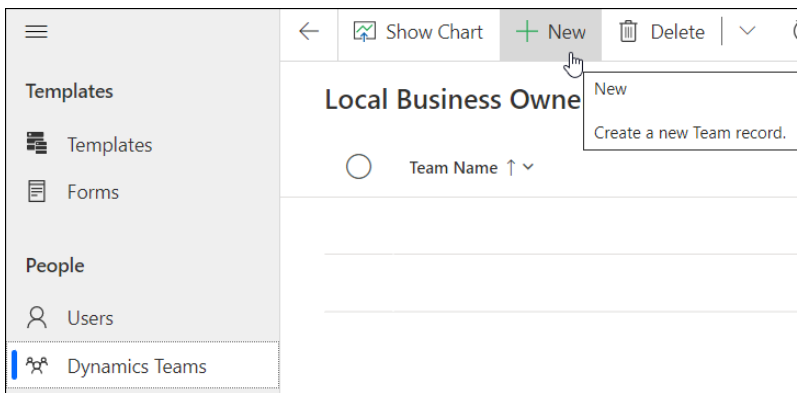
4. Name the team "**Senior Managers**".
5. Select a **Business Unit**, make yourself the Administrator and click **Save**.
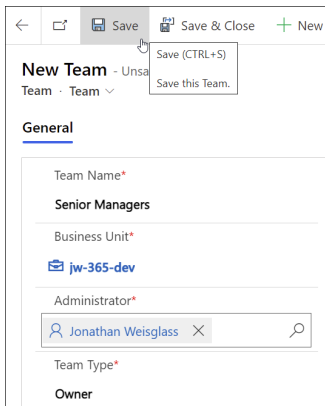
6. Click **Add Existing User** to begin adding your users to the team.

> **Note** It is possible to more granularly limit the users returned in the lookup columns noted above beyond what is offered by the Senior Managers team with the use of additional lookup column security roles and related configuration changes. For more detailed information contact your BrightWork Customer Success Partner.

Remove User Access to BrightWork 365

It is recommended to remove security roles from users who no longer need access to BrightWork 365 rather than deleting them from the BrightWork 365 environment, so that they will continue to appear in fields to which they were assigned.

1. Go to the Power Platform admin center.
2. In the navigation pane, select **Environments**.
3. Select the **BrightWork 365** environment.
4. Select **Settings > Users + permissions > Users** .
5. Select the relevant user.
6. Select **Roles > Manage roles** .
7. Remove all roles from the user.
8. Click **Save**.

Troubleshooting

User Access Issues

With user diagnostics you can run through a series of checks to determine the health of a user account and view recommendations for resolving issues.

1. Navigate to the Power Platform admin center, Environment Details page.
2. Click on Settings | Users.
3. Select the user and choose Run diagnostics from the top of the screen.
4. Check the diagnostic Status and Results notes for any issues and resolution recommendations.

Practical Exercise

Draft the user management strategy for your group to start and for your anticipated future needs.

Security Role Details

BrightWork 365 provides multiple security roles to choose from, each with a different purpose. The roles noted below are grouped by how they are used in the solution. For more granular security role details see the spreadsheet BrightWork 365 Security Roles.xlsx []

BrightWork 365 Privilege-Based Security Roles

Note

- These security roles are additive not cumulative so you will need to assign users to multiple roles if you need them to have the corresponding combined privileges. An exception is the **BrightWork Request Submitter** role which should not be combined with any other BrightWork security role.
- When a user is removed from a security role, they are not removed from associated lookups on forms.

Dataverse Security Role	Security Type	Basic Role	Custom Privileges	Lookup Role	Source	BrightWork 365 Solution Roles					Dataverse Role
						Requestor	Team Member	Project Manager	Senior Manager	PMO Manager	Administrator
Basic User	Security Role	Yes	No	No	Dataverse	√	√	√	√	√	√
BrightWork Request Submitter	Security Role	No	No	No	BrightWork 365	√					√
BrightWork Team Member (including Request Submit)	Security Role	No	No	Yes	BrightWork 365		√	√	√	√	√
BrightWork Project Manager	Security Role	No	Can see Project Settings	Yes	BrightWork 365			√	√	√	√
BrightWork Stage Mover	Security Role	No	No	No	BrightWork 365			√*	√	√	
BrightWork PMO Manager	Security Role	No	No	No	BrightWork 365					√	
BrightWork Template Editor	Security Role	No	No	No	BrightWork 365					√	√
BrightWork Approvals Coordinator	Security Role	No	Can see Approvals tab	Yes	BrightWork 365					√	
BrightWork Request Receiver	Security Role	Yes	No	Yes	BrightWork 365					√	
System Administrator	Security Role	No	No	No	Dataverse						√

Caution BrightWork 365 out of the box security roles should not be customized. Create your own custom security role instead.

Basic User

All users of BrightWork 365 must be assigned the **Basic User** security role, in addition to any other security role they are also assigned.

BrightWork Request Submitter

A Request Submitter uses a free BrightWork 365 license and will therefore only have access to the BrightWork Requests app, a limited version of the full BrightWork app. A Request

Submitter will have access to much of the same Request functionality as found in the Requests section of the full BrightWork 365 app for paid users, but they will not see other links within the Projects area, nor will they see links to the other areas of the app such as the Portfolios or Reports areas.

A Request Submitter has access to their own requests but not those of others.

BrightWork Team Member

The BrightWork Team Member security role must be applied to any user who requires access to the full BrightWork 365 app. They can interact with all areas of the app with varying levels of privilege.

Users given the BrightWork Team Member security role will appear in the app's Admin area in Security | Users | BrightWork Users.

Added privileges:

- Request: Create, Read, Write.
- Request > Project Details tab: Read, Write.
- Assignment: Read, Write.
- Project Tabs: Access to all tabs except Project Settings.
- Project Task: Create, Read, Write.
- Issue, Risk: Create, Read, Write. Delete only their own.
- Document: Create, Read, Write, Delete.
- Project Actions, Costs, Communications: Create, Read, Write. Delete only their own.
- Portfolio/Program - Actions, Communications: Create, View. Cannot view Costs data.
- Project Charter: Read, Write.
- Portfolio & Program Statement: Read, Write.
- Status Tab: Read, Write.
- Status Report: Create, Read, Write. Delete only their own.
- Template: Read.
- Dynamics Teams: Read.

Only members of this security role will display as a user choice in the form lookup columns Assigned To, Project Sponsor, and the Approver column in the Actions module.

BrightWork Project Manager

A user with the BrightWork Project Manager security role can interact with most areas of the app, with varying levels of privilege per area. Only members of this security role will display as a user choice in the Project Manager column of a project.

Added privileges:

- Project: Create.
- Business Process Flow: Allowed to manually move projects to stages that do not require

approvals.

- Project Costs: Create, Read, Write, Delete.
- Issue, Risk: Create, Read, Write, Delete.
- Portfolio, Program - Actions, Communications: Create, Read, Write, Delete.
- Assignment: Create, Read, Write, Delete.
- Project Task: Create, Read, Write, Delete.
- Project Settings Tab: Read.
- For BrightWork 365 release March 2024 and later:
  - The Project Manager actually assigned to the project can change the assigned Project Manager to another user, and edit the project's Schedule Settings; all other project managers can only view the settings.

BrightWork Stage Mover

Added privileges for this security role:

- Business Process Flow: Allowed to manually move projects to those stages that do not require approvals.

BrightWork PMO Manager

The BrightWork PMO Manager role has the highest level of additional user-related privileges (not system administrator-related privileges) throughout the entire BrightWork 365 app.

Added privileges for this security role:

- Project: Create, Delete.
- Program/Portfolio: Create, Read, Write, Delete.
- Project Actions, Communications: Create, Read, Write. Delete.
- Portfolio/Program - Costs: Create, Read, Write, Delete.
- Program Settings Tab: Read, Write.
- Project Settings Tab: Read, Write.
- For BrightWork 365 release 2024-2 and later:
  - Project: Manually add new team members.
  - Project: Edit Project Exception Days.
  - Project: Edit Schedule Settings > Project Settings.
- For BrightWork 365 release March 2024 and later:
  - Project: Can change the assigned Project Manager.
  - Project: Can edit the project's Schedule Settings, except for Enable Virtual Scroll.
  - Admin Area > Global Settings: Full control.

BrightWork Template Editor

Added privileges for this security role:

- Templates Area > Templates: Create, Read, Write.
- Templates Area > Project Templates > Form Configurator: Read, Write.

BrightWork Approvals Coordinator

Added privileges for this security role:

- View the Approvals tab in Requests and Projects.
- Can be nominated as an Approvals Coordinator in Requests and Projects.
- Can change the Requestor value in Project Requests.

BrightWork Request Receiver

A Request Receiver is the first receiver of new project requests and will have access to view the Request Details tab. Depending on the applicable Request Business Process Flow, they will either give final approval to the request or pass it along to the Approvers noted in the Request form.

Only members of the BrightWork Request Receiver security role will display as a user choice in the Request Receiver column of a project request.

Optional Lookup Column Security Roles

The security roles noted below are not in use out of the box. These roles provide the option to be more granular than what is offered by the more generic **Senior Managers Dynamics Team** when specifying the users that can be chosen within the associated user lookup columns. To activate this functionality you will need to edit the corresponding system view in the Users section of the Admin area within a custom solution, and apply the role to any user you would like to appear as a choice in the column. Contact your Customer Success Partner if you require additional configuration information.

- BrightWork Group Manager
- BrightWork Portfolio Manager
- BrightWork Portfolio Sponsor
- BrightWork Program Manager
- BrightWork Program Sponsor

Deprecated Security Roles

- BrightWork Project Sponsor
- BrightWork Request Approvers
- BrightWork Request Reviewer

Restore Deleted Projects

By default, deleted projects are permanently removed and cannot be restored. However, Microsoft has added an optional Recycle Bin feature to Power Platform environments that must be manually enabled by an admin. Note this feature may still be set to Preview status by Microsoft in your Microsoft 365 tenant - Preview features are not meant for production use and may have restricted functionality. For more information, see Restore deleted Microsoft Dataverse table records (preview) - Power Platform | Microsoft Learn.

If this feature has been enabled by your admin, follow these instructions to restore deleted projects:

1. Sign in to the Power Platform admin center as a user with the system administrator security role.
2. Select **Environments** and open the environment you want to view and restore deleted records from.
3. Navigate to **Settings** > **Data management** > **View Deleted Records**.
4. If at the top of the screen you are asked to choose an app, select**BrightWork 365**.
5. Select all of the project's assignments, and then select **Restore** on the command bar at the top of the screen. These assignments must first be restored before restoring the project record.
6. Select the project and then select **Restore**.
7. Select **OK** to confirm the action to restore.
8. Return to the Projects Area and open the restored project.
9. If the Business Process Flow is missing from the project, restore it as follows:
    1. Select **Process** on the command bar at the top of the screen.
    2. Select **Switch Process**.
    3. Select the relevant process, i.e., BrightWork 365 Project, Product Update, etc.
    4. Select **OK**.
10. If the current Business Process Flow is not in the correct stage, you will need to move it to the correct stage.

3rd Party Access to BrightWork 365

There are a number of options available to enable 3rd party access to BrightWork 365 content. Determining which of the below might be the most appropriate would likely be for a conversation with your IT admin and depend on the project or 3rd party in question.

- Your IT admin could invite the user into your Microsoft 365 tenant as a Guest, using their own Microsoft 365 credentials, and given a BrightWork 365 license and the appropriate Dataverse security role in the destination environment. See Add an External Guest User.
- Your IT admin could choose to give the user an account in your Microsoft 365 tenant, a BrightWork 365 license and security role (to access BrightWork 365), and a Power Apps license (to access the Power Platform). This might be most appropriate where the 3rd party was going to be working full time with you for an extended period of time.
- You can Publish to web from Power BI.
- You can share a "non-live" BrightWork 365 project, program or portfolio Status Report or Dashboard with the 3rd party via email, PDF, Excel, etc. If required, you can automate this process using Power Automate workflow.
- You could give the user access to a Microsoft Teams channel for the project without giving them full access to the BrightWork 365 project.
- You could share project documents in SharePoint Online (using SharePoint permissions) without giving them access to BrightWork 365 or a Microsoft Teams channel.
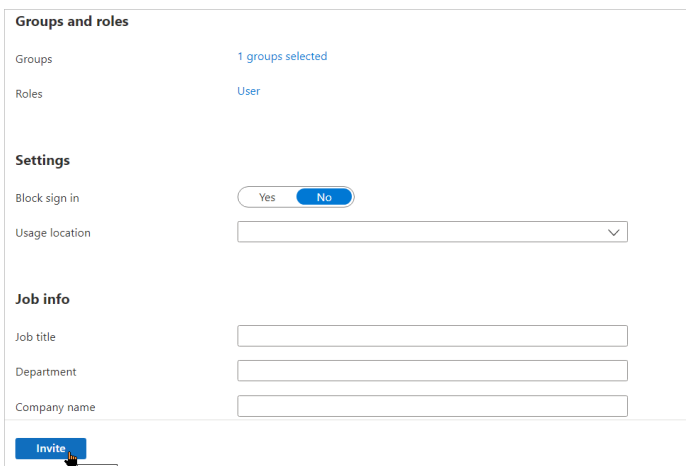
Add an External Guest User

An external guest user can be added to your Microsoft 365 tenant and Power Platform environment to allow the user access to the BrightWork 365 app.

1. Navigate to the Microsoft 365 Admin Center at https://admin.microsoft.com/.
2. Expand **Users** and click **Guest users**.
3. Click **Add a guest user**.
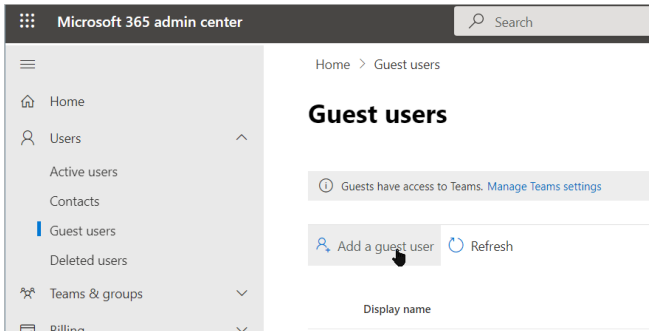
4. Select **Invite User** and fill out the form.
5. Scroll down, click **Groups** and add the user to the security group for the environment that contains your BrightWork 365 solution.
6. Click **Invite** - the user will receive an invite.

7. Provide the user with either a Power Apps Premium (Power Apps per user) license (preferred), or Power Apps per app license. If the user needs access to Power BI reports and does not have their own Power BI Pro license, then you will need to also provide them with a Power BI Pro license. If the user has a Power Apps per User license in their own environment, you will not need to provide one for your environment.
8. Navigate to https://admin.powerplatform.microsoft.com/, open the relevant environment and add the user. Grant the user any security roles needed for their interaction with the BrightWork 365 app. Note that all BrightWork 365 licensing rules will apply to the guest user.

> **Note** If you encounter technical issues with this process, check with your internal IT group for any related restrictions that might be in place for your organization.

User Activity Audit

In order to determine BrightWork 365 app activity for a given user, follow the steps in one of the methods documented below.

> **Note** Access Auditing is forward tracking only.

Method 1 - Classic UI

1. Navigate to https://admin.powerplatform.microsoft.com/environments.
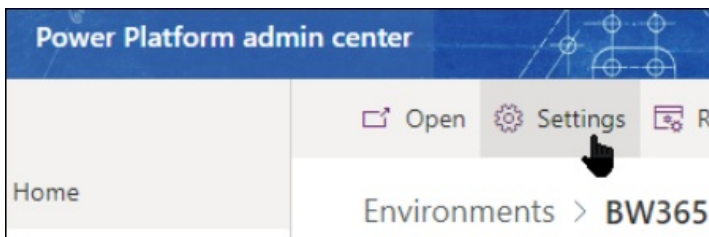
2. Click the **BrightWork 365 Environment**.

3. Click **Settings**.

4. Expand **Audit and logs** and click **Audit settings**.
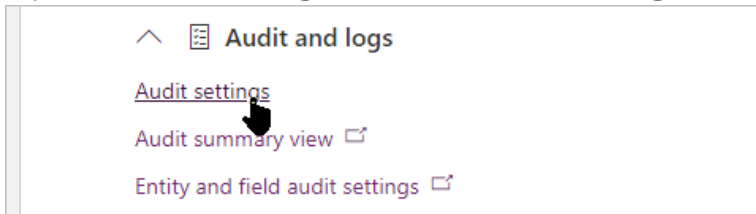
5. Select **Start Auditing** and **Log access**, and if presented with a retention period, select a retention period (we recommend 365 days).

6. Click **Save**.
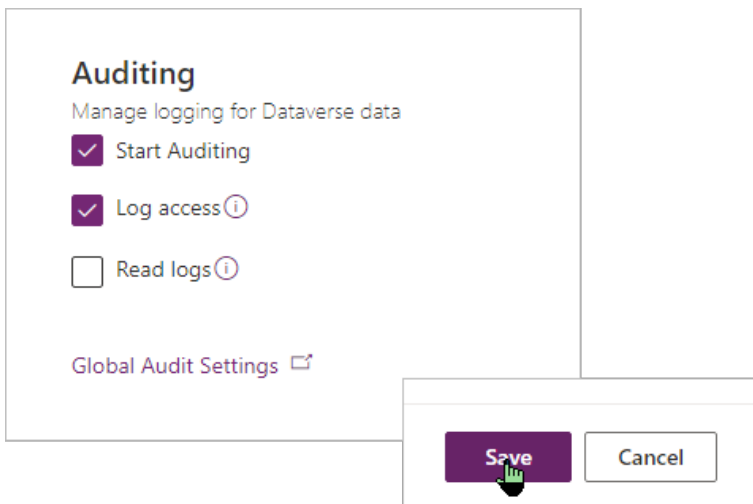
7. In Settings, click **Audit summary view**.
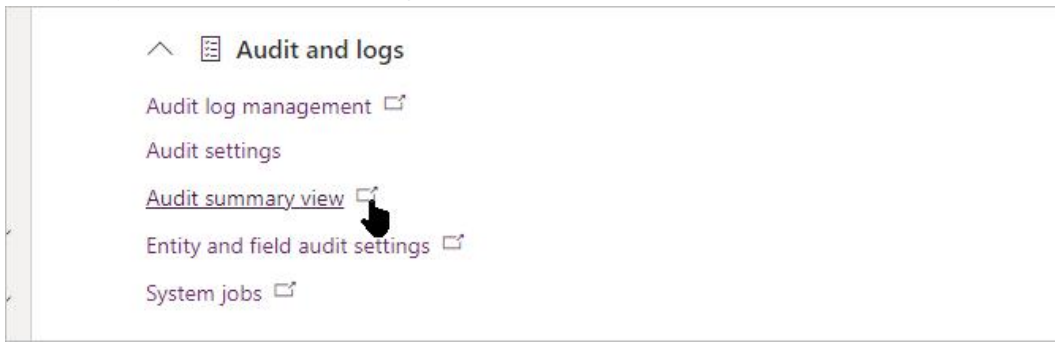
8. This brings you to a view that provides a global view of audit history. To focus on user access, click **Enable/Disable Filters** and select **Access** from the Operation column.

9. The view includes system items that you can temporarily filter out by clicking **Enable/Disable Filters** and then **Filter by specific Changed By**.
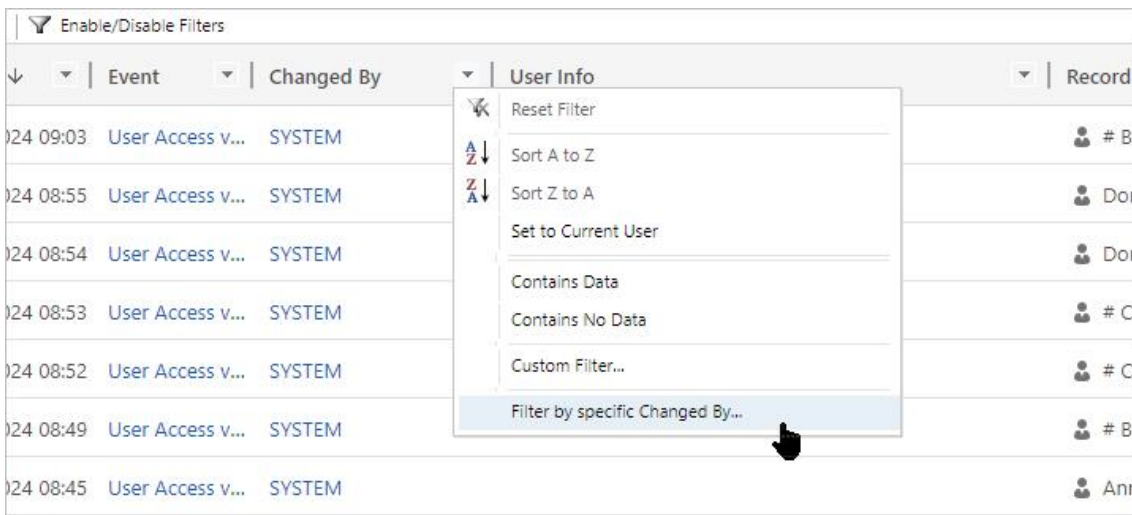
10. Select the **BrightWork Users** view, select all relevant users, and click **Add**.
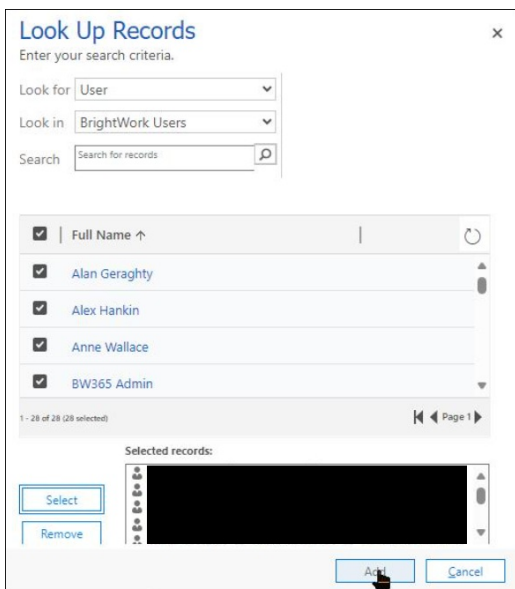
11. You will then be presented with a view of all the activity carried out by licensed BrightWork 365 users. You can filter on the Operation column for greater granularity.

Method 2: Modern UI

1. Navigate to https://admin.powerplatform.microsoft.com/environments.
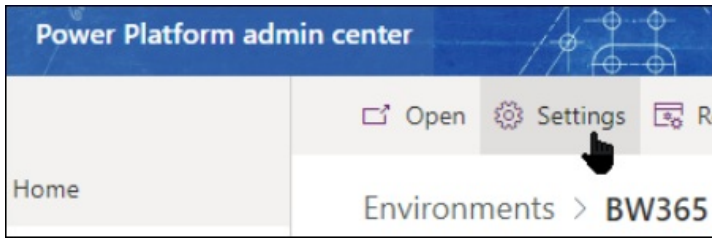
2. Click the **BrightWork 365 Environment**.

3. Click **Settings**.

4. Expand **Audit and logs** and click **Audit settings**.
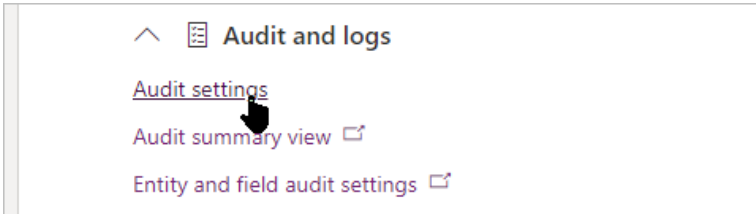
5. Select **Start Auditing** and **Log access**, and if presented with a retention period, select a retention period (we recommend 365 days).

6. Click **Save**.
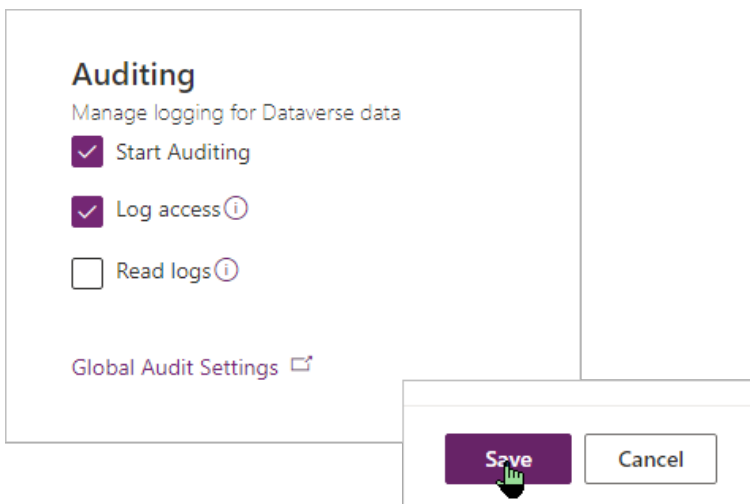
7. In the BrightWork 365 app main nav click **Projects**, and in the browser address bar select everything after **&etn=**
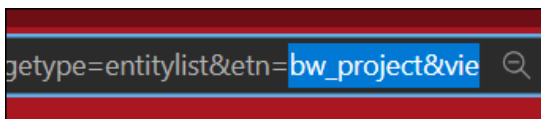
8. Type in **audit** to replace the selected text in the address bar and click Return on your keyboard.

9. The Audit Summary View will load with available audit information.

Audit Summary View*

	Changed Date ↓	Event	Changed By	User Info	Record	Entity	Operation
☐	6/27/2024 2:55 PM	User Access via Web	S SYSTEM			User	Access
☐	6/27/2024 2:50 PM	User Access via Web	S SYSTEM			User	Access
☐	6/27/2024 2:50 PM	User Access via Web	S SYSTEM			User	Access

Microsoft Teams Admin Guide

Create a Microsoft Team for a BrightWork 365 Program

Before creating a Microsoft Team for a BrightWork 365 program, check if one has already been created and assigned to the program:

1. In the Portfolios > Program section of the Site Map, click in the Statement tab of the relevant program and check the **Microsoft Team** field to see if there is already a Microsoft Team assigned to the program or if it is blank.

To create a Microsoft Team for a BrightWork 365 Program:

1. In Microsoft Teams create a Public Microsoft Team 'From scratch'.
2. Add the Owner of the Solution Flow **Get list of Microsoft Teams** as a Member of the new Microsoft Team; this is likely the service account used to install the BrightWork 365 solution as noted in our installation instructions.
3. In the relevant Program go to **Program Settings | Update Teams List** and switch the slider to **Yes**.
   Note: This process will run under the account of the Owner of the Solution Flow **Get list of Microsoft Teams**.

4. A process will run to populate the Teams table with the Teams that you have access to.
5. In the Program's **Statement** section choose the Microsoft Team you created; it may take a minute or so for the Team to be available for choosing.

Enable the Teams Meeting Option for BrightWork 365 Appointments

1. Navigate to https://admin.powerplatform.microsoft.com.
2. Open your environment.
3. Click Settings > Product > Features.
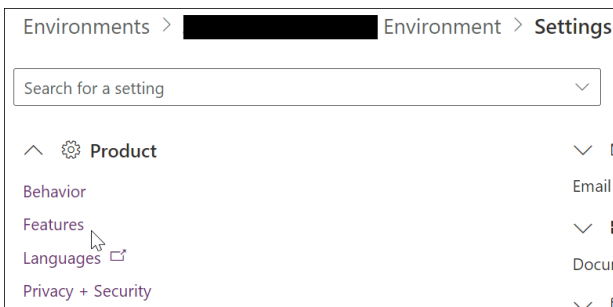
4. Turn on the Teams option.
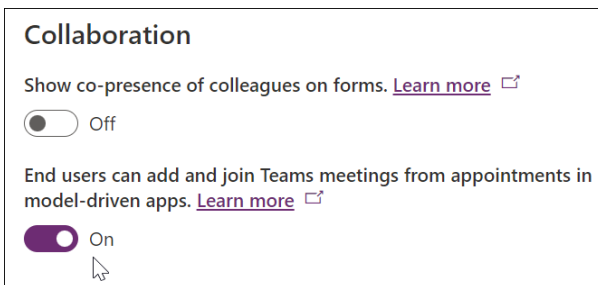
5. The **Teams meeting** option will now be available on the BrightWork 365 Appointment form.
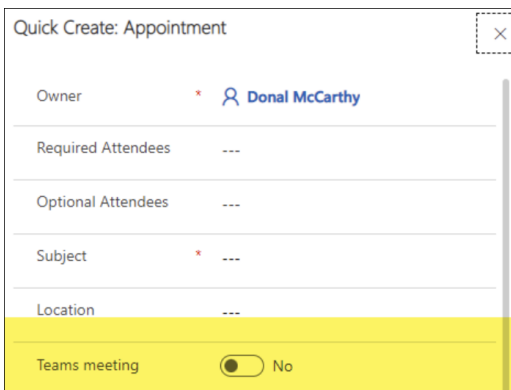
Add BrightWork Tables to Dynamics 365 App for Outlook
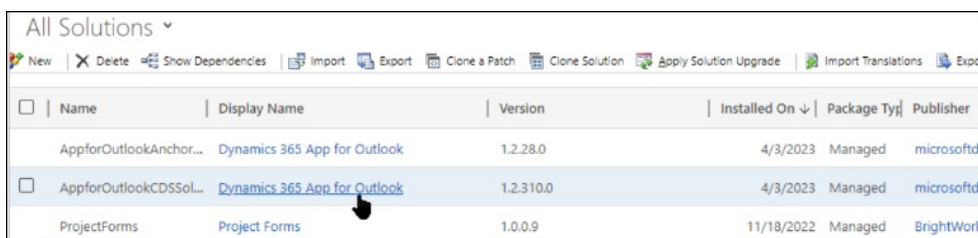
Microsoft Dynamics 365 App for Outlook allows you to track an email in your inbox against a record in BrightWork 365. By default, the only tables you can do this against are Accounts and Contacts. Should you wish to track against other tables (e.g., Projects) you must add them to the Dynamics App for Outlook. See the **Dynamics** section of the BrightWork 365 Install Guide.pdf ⬚ for additional information.

These steps will use the **Projects** table as an example:

1. Navigate to https://make.powerapps.com/ and select the BrightWork 365 Environment.
2. Click the **Switch to classic** option.
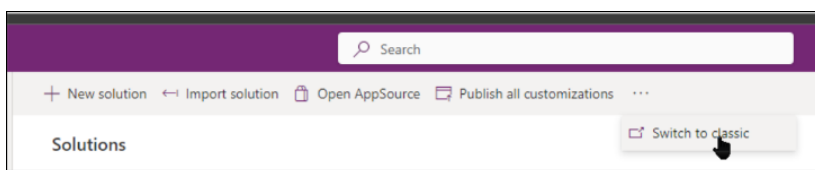
3. Open Dynamics 365 App for Outlook (the one with the highest version number).

4. Click **Model-driven Apps** and open **Dynamics 365 App for Outlook**.
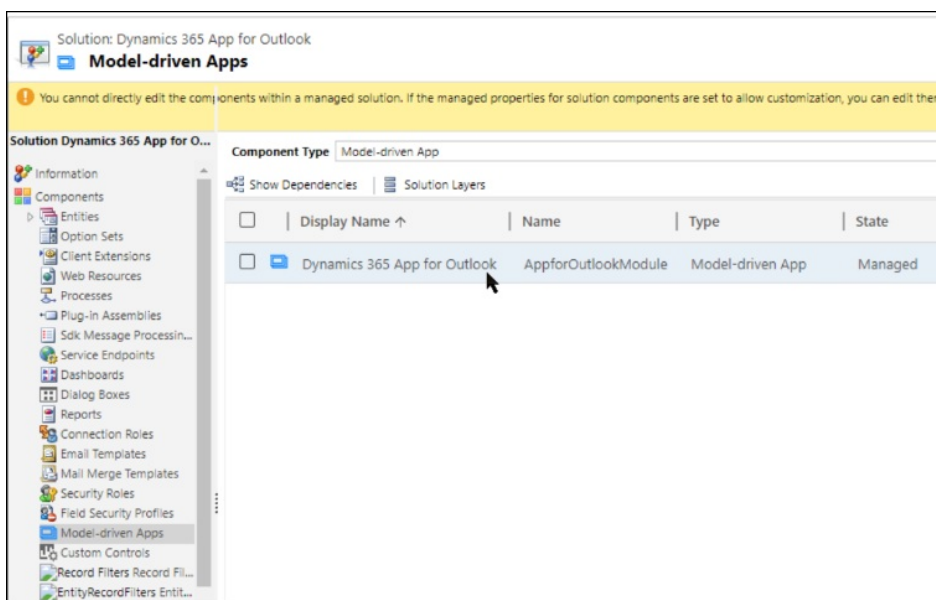
5. Expand **Entities**, scroll down and select **Project**.
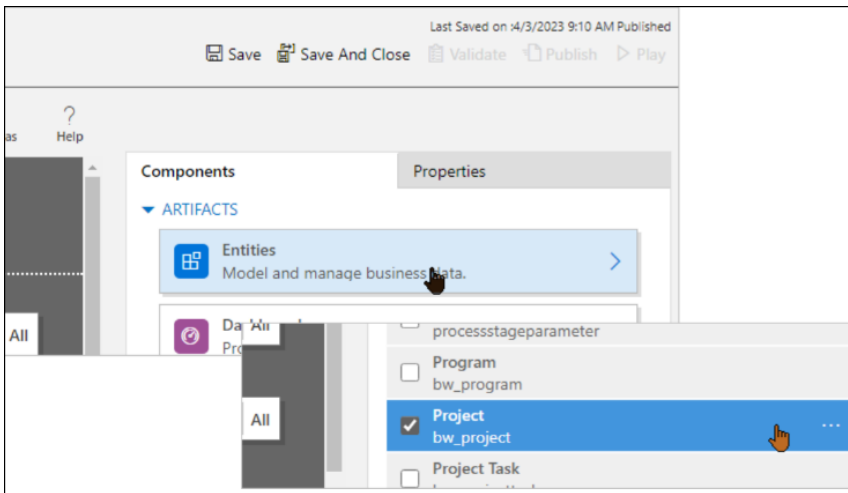
6. Click **Back**, **Save**, and **Publish**.
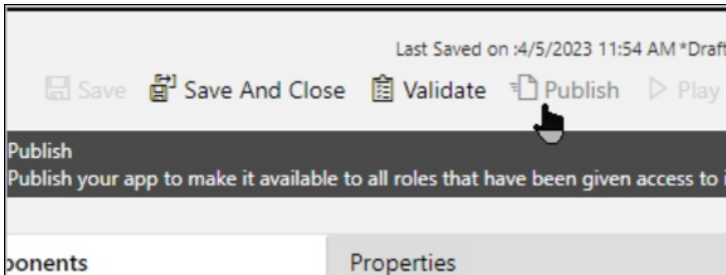
7. Close the app and the classic solution window.

Users will now be able to use **Set Regarding** against a BrightWork 365 project.
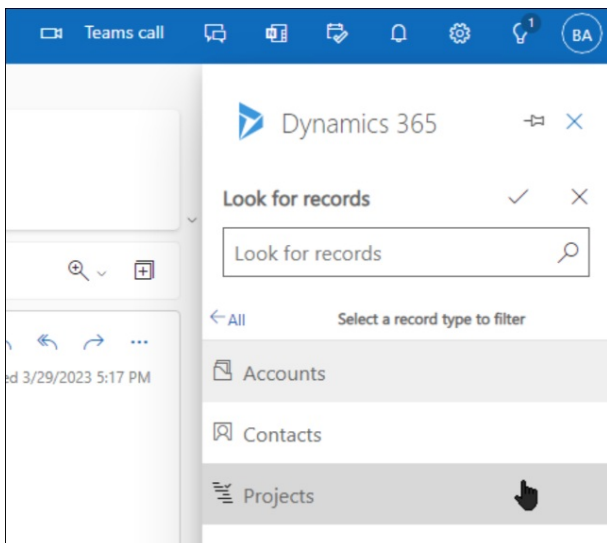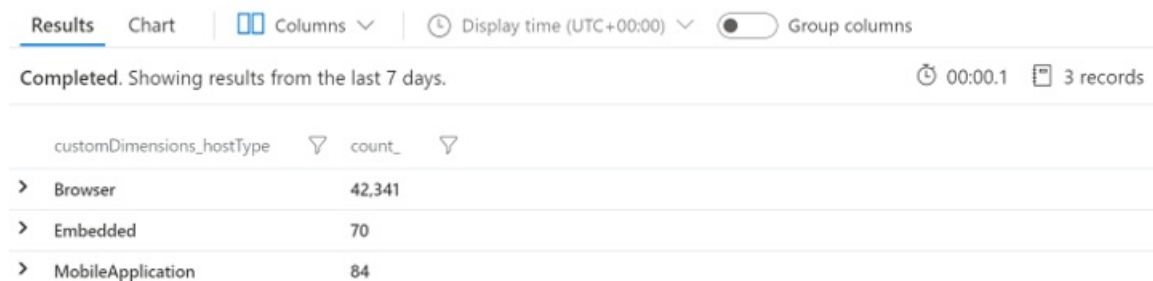
Telemetry Data

Telemetry provides data about what's going on within a model-driven app or on the server. Telemetry is crucial as it allows you to get a profile of app usage, detect performance problems and app crashes. Without this data, the app or service is a "black box"; the only way to get insight if you have an issue is to contact technical support. Telemetry enables you to detect and measure specific operations to better understand whether things are working normally or something is negatively affecting the system.

You can also use telemetry to observe overall performance trends so you can proactively manage them rather than react to user incidents. With Application Insights, you can define conditions where you'll be alerted when a metric exceeds a specific threshold.

The below screenshot shows a sample count of users accessing from browser, mobile, or embedded applications:

You can find more information and technical details in this article:
https://learn.microsoft.com/en-us/power-platform/admin/analyze-telemetry.

Environment Backups

In order to protect your BrightWork 365 data you will want to ensure your environment is on a backup routine. We recommend checking with your organization's Microsoft 365 Power Platform Administrator to see which local policies and practices are in place. See the following article for details and options: Back Up and Restore Environments.

Uninstall BrightWork 365

> **Caution**
> - Removing a Solution or an Environment **deletes all** the associated data. This should be done with extreme caution.
> - You need to be a Power Platform Administrator to carry out these steps.

You have two options to remove BrightWork 365 from your Power Platform tenant:

- Delete the BrightWork 365 environment
- Delete the BrightWork 365 solution and any other associated solutions

Delete the BrightWork 365 Environment

The easiest way to remove BrightWork 365 from your Power Platform tenant is to delete the environment into which BrightWork 365 is installed.

To delete the BrightWork 365 Environment:

1. Login to https://admin.powerplatform.microsoft.com/environments and select the environment into which you installed BrightWork 365.
2. Expand the ⋯ menu and click Delete.
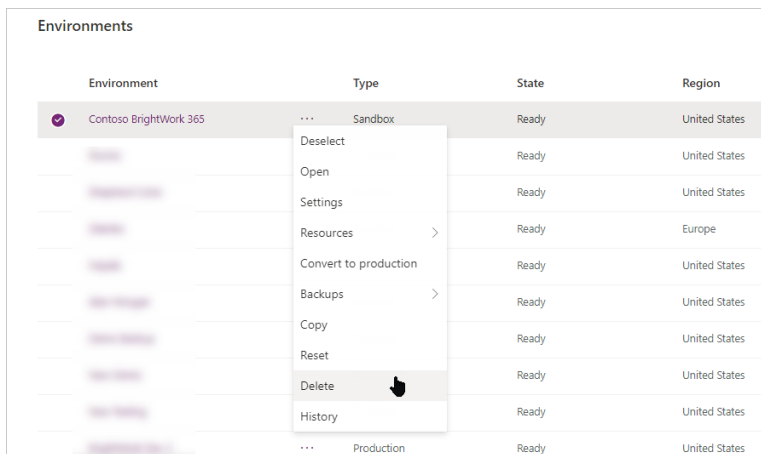
3. Enter the environment name and click Confirm.
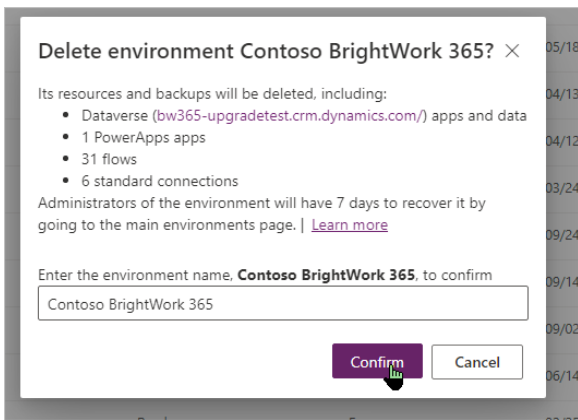
Delete the BrightWork 365 Solution

If you want to keep the environment, you can delete the BrightWork 365 solution from the environment. If you have a custom managed solution for BrightWork 365 on top of the main BrightWork 365 solution, you must delete the custom managed solution first.

To delete the BrightWork 365 solution:

1. Login to https://make.preview.powerapps.com/ and select the environment into which you installed BrightWork 365 from the environment switcher in the top right.
2. Select the BrightWork 365 Solution, expand the ⋯ menu and click Delete.
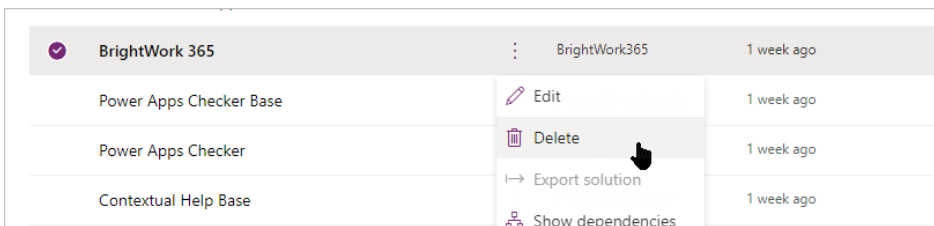
3. Click Delete to confirm that you want to delete the solution.
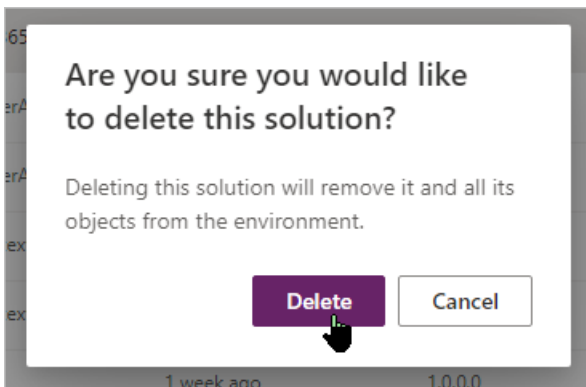
Release Notes

Video has been removed from this PDF. Visit the BrightWork 365 knowledge base to view.

Tip Installation and upgrade information can be found in the Knowledge Base Administration category.

Note A new BrightWork 365 version numbering system (Year-Release Number) has been implemented beginning with version 2024-2.

2024-2

Enhanced Security & Access
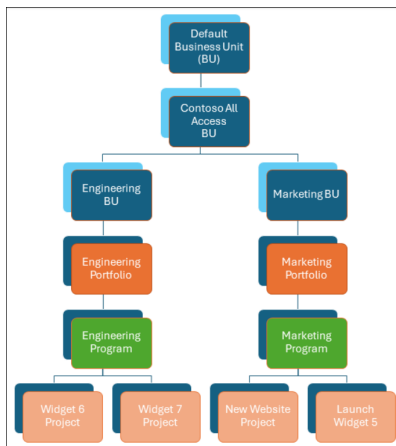
- BrightWork 365 now includes the ability to control user access to Portfolios and Projects.
  - You can now more precisely control who can see and edit your Portfolios, Programs, and Projects.
  - Facilitates limited access projects, with access to a project in the Power Platform limited by default.
- Power Platform flows associated with implementing security for all records affected by security changes have been updated.

Projects

To learn more about how to manage Projects, click here.

Enhancements have been made to BrightWork Projects including:

Gantt Chart

- Introduction of a Virtual Scroll option for faster task creation and editing, especially relevant for very large projects.

- Faster creation of projects that are associated with content templates that contain hundreds of Gantt tasks.

Documents

- The Documents subgrid on all BrightWork 365 Forms has been updated to use the out-of-the-box Document Associated Grid view. The main benefits of this include:
    - The ability to use folders.
    - The 5000-document limitation no longer applies to out-of-the-box BrightWork 365 forms.

Administration

- BrightWork 365 solution version numbering is now included in Global Settings, making it easier to track application updates.
- We've added a Business Unit column, the cornerstone of Security, to person views in the Admin Area.

Other Updates

- There is no longer a limit of 5000 records for the Project and Program "Move Portfolio" flows.

MARCH 2024 (v1.9.2)

This release incorporates prior releases and adds bug fixes to address the following:

- Gantt: Project Settings loading non-working days incorrectly on a browser Refresh.
- Upgrade: Console App now skips invalid project manager assignments.

MARCH 2024 (v1.9.1)

This release incorporates prior releases and adds bug fixes to address the following:

- Time zone issue impacting on non-working days.
- Localization issue where French translation might appear in error.

MARCH 2024 (v1.9)

Your browser does not support HTML5 video.

Projects

To learn more about how to manage Projects, click here.

Enhancements have been made to BrightWork Projects including:

Gantt

- **Mark Complete** action in Gantt:
  - A new Mark Complete action for Gantt tasks provides users with the ability to mark tasks as Complete with a single-click interaction.

  - Context menu now offers the options **Mark Complete** and **Mark Not Started**.
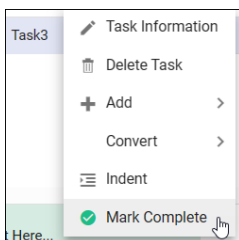
- **Quick Add:** Add multiple Gantt tasks in quick succession by typing, or by pasting in tasks from a column of text.
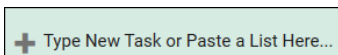
- Access a **French (Canada) version of Gantt** through Personalization Settings.

- **Virtual ID:** The ID column makes it easier to identify individual tasks, especially when creating dependencies.

My Work

- **Mark Complete** for My Work
  - Quickly mark tasks, actions, issues, risks, etc. as Complete.
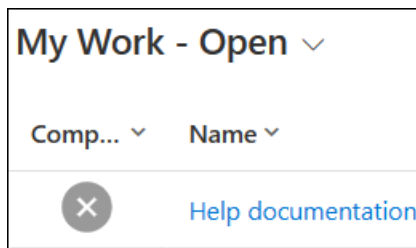
- Risk Status: Assignments for Risks can be marked Complete for the individual Mitigation Action Assignments and Contingency Action Assignments without the overall Risk Status being set to Closed.

Project Settings

- Schedule Settings option on the Project Settings and Charter tabs to provide project managers with a convenient method for viewing global calendar settings, and configuring project-specific calendar settings, including the project's Working Week.

- The Project Manager field is now present in Content Templates.

Scheduling Support

- Project-specific calendar:
  - **Working Week:** Allows the Project Manager to specify from 1 to 7 working days.
  - **Non-Working Days:** Allows the Project Manager to mark certain days as non-working.
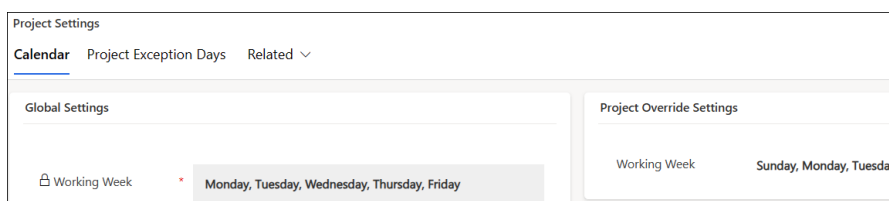
- As tasks are updated or deleted outside of the Gantt using the Power Platform interface, the scheduling engine rules and the overall schedule are updated.

Status Reports

- Option to email status reports to those listed as a 'Team Member' on the Team tab.

Calendar Views

- View all projects in calendar views.

Dashboards (Power BI)

To learn more about the BrightWork 365 Dashboards that report across multiple projects, click here.

Enhancements to **Power BI Dashboards** in this release include:

Resource Utilization Reports

- The Resource Utilization reports have been updated to reflect the new flexible calendar settings.

| Week | Mar-10-24 to Mar-16-24 | | | Mar-17-24 to Mar-23-24 | | | Mar-24-24 to Mar-30-24 | | | Mar-31-24 to Apr-06-24 | | | Apr-07-24 to Apr-13-24 | | | Apr-14-24 to Apr-20-24 | | | Apr-21-24 to Apr-27-24 | | | Total | | |
Full Name	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc	Avail	Assign	Alloc
Alan Morgan	8	4	50.0%	48	24	50.0%	48	24	50.0%	48	24	50.0%	48	24	50.0%	48	48	100.0%	40	20	50.0%	288	168	58.3%
Alex Hankin	8	7	92.5%	48	38	78.7%	48	10	20.4%	48	50	103.7%	48	94	195.4%	48	53	110.0%	40	4	10.0%	288	255	88.7%
Anne Wallace	8	10	125.0%	48	50	104.2%	48	50	104.2%	48	50	104.2%	48	26	54.2%	48	32	66.7%	40		0.0%	288	218	75.7%
Billy Guinan	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	40		0.0%	288		0.0%
Christine Chang	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48	32	66.7%	48	16	33.3%	40	32	80.0%	288	80	27.8%
Dan Bacon	8	14	175.0%	48	78	162.5%	48	98	204.2%	48	10	20.8%	48	18	37.5%	48	40	83.3%	40	32	80.0%	288	290	100.7%
Éamonn McGu...	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	48	6	12.5%	40		0.0%	288	6	2.1%
Jim Corbin	8	8	100.0%	48	40	83.3%	48	40	83.3%	48	88	183.3%	48	24	50.0%	48	24	50.0%	40		0.0%	288	224	77.8%
John Huber	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	40		0.0%	288		0.0%
Jonathan Weis...	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	40		0.0%	288		0.0%
Julie Batista	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	48		0.0%	40		0.0%	288		0.0%
Sean O'Shea	8		0.0%	48		0.0%	48		0.0%	48		0.0%	48	32	66.7%	48	8	16.7%	40		0.0%	288	40	13.9%
Total	**96**	**43**	**45.2%**	**576**	**230**	**39.9%**	**576**	**222**	**38.5%**	**576**	**222**	**38.5%**	**576**	**250**	**43.4%**	**576**	**227**	**39.4%**	**480**	**88**	**18.3%**	**3456**	**1281**	**37.1%**

Admin Area

Global Settings: Allows the PMO Manager to specify from 1 to 7 working days.
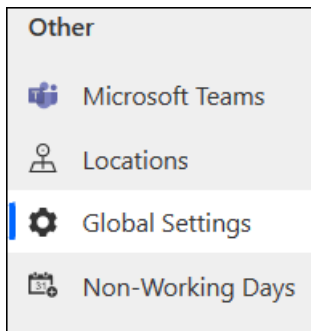
Non-Working Days: Allows the PMO Manager to mark certain days as non-working.

Upgrade Process

- A Console App is included to make the upgrade for this release easier, e.g., automatic creation of new Global Settings record, and new Project Settings record per project.

Other Updates

Requests

- Request Approval Process Status/Current Stage have been made clearer, e.g., it will now be easier for you to know which approval stage the request is in (i.e., Draft, Accepted, Reviewed, Approved), in addition to the Request Status (i.e., For Approval, Create Project).

Flows

- A fix for Flows becoming disabled due to a Microsoft change is included in this release.
  - The source of this issue is Flows triggered via a Power Apps Premium license instead of a Power Automate Premium license need to run in the context of an App with which they are associated.

Schema

- There were no elements deleted from the schema in this release, i.e., no tables, no fields deleted.
- Additional tables and fields were extended and added to the schema to accommodate the more flexible Calendar scheduling functionality (i.e., more flexible working days per week, blocked out holidays, etc.).
- Power BI reporting was updated (i.e., Resource Utilization) to accommodate and take advantage of new flexible Calendar scheduling capabilities.

SEPTEMBER 2023 (v1.8)

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Projects

To learn more about how to manage Projects, click here.

Enhancements to **Projects** in this release include:

New Starter Project Templates

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- Project Light: This starter project template is for managing projects that are at the low end of the complexity spectrum for projects that require small amounts of project management.
- Project Standard: This is a new version of the previously available Project Standard starter template. This starter template provides a semi-structured process that is useful for a range of business departments to run their projects including sales, marketing, engineering, finance, etc. This template is in the middle of the complexity spectrum.
    - In this iteration of the Project Standard template, the Project Form and Business Process Flow have been renamed to BrightWork 365 Project.
- Project Structured: This starter template is for managing projects that are in the high end of the complexity spectrum.

Gantt

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- Critical Path identification is now available in the Project Gantt. With the click of a button, you have the option to display the longest sequence of tasks that must be finished on schedule to complete the entire project on schedule.
- Gantt Task Unit % values can now be set by Team Members and Project Managers to something other than 100% so that project managers can more realistically track resource utilization.
- To clearly see which tasks are completed and which are not, a strikethrough is applied for tasks on the grid and on the Gantt when % Complete is 100; the strikethrough is removed when % Complete is less than 100.
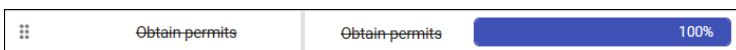
- The size of the drag and drop hotspots for dependents has been increased for improved accessibility.
- Larger Task and Dependency information boxes for more efficient inputting of task data.
- You can now perform multi-select deletion of task rows to more quickly create the needed task hierarchy.
- While dragging a Gantt bar you will now be able to view its original location to see where it currently is relative to where it started.
- Faster Gantt rendering performance.

Stages

- Users now have the ability to view in the Stages tab the percent complete of stages within projects in order to easily get a high-level view of how different stages are progressing.

Request Templates and Project Templates

To learn more about Templates, click here.

To learn more about BrightWork 365 Starter Project Templates, click here.

Enhancements to **Templates** in this release include:

Form Configurator

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- The Form Configurator tool provides Template Editors with the ability to hide or show Project Template Form Tabs, Sections, and Columns with point and click ease. The Form Configurator allows users to adjust the amount of process in projects, and to better focus on the most relevant project elements.

Approval Timeout Behavior

- The new Approval Timeout Behavior setting for long running approvals in Requests and Projects sends alerts by email to relevant parties that the 28-day approval process time period limit was reached, so that they may take necessary actions.

Project Template Details Tab

- The Details tab of Project Templates now displays a description of the template, and a count of projects linked to each template. This enables users to gain valuable insights into the potential implications of their actions within the Templates Area.

Project Template Projects Tab

- View projects that are associated with the Project Template to easily view which projects would be impacted by changes made to the associated form.
- The link to Projects (which currently appears within the related dropdown) now appears to the right of the Form Configurator tab.
- The columns Project Status, Program, and Portfolio, have been added to the Projects tab.

Audit History Tab

- The Audit History tab tracks changes made to templates, including who made the change, when the changes were made, old values, and new values.

Dashboards (Power BI)

To learn more about the BrightWork 365 Dashboards that report across multiple projects, click here.

Enhancements to **Power BI Dashboards** in this release include:

Resource Utilization Reports

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- When viewing the Resource Utilization Power BI reports, the Task Unit % for resources that was entered in the Gantt or Assignment will be applied to the reports, which accounts for the variation of % utilization.

Portfolio and Projects Dashboard

- Visual improvements have been made to the Health Indicator in the Portfolio Dashboard and Project Status Dashboard.

JUNE 2023 (v1.7)

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Requests and Approvals

To learn more about how to manage Requests, click here.

Enhancements to Requests in this release include:

- Requests can now be created with zero approvals (for v2 templates).

- The Approval Notification Email now includes the Project Name and a link to the project.

- The Project Name default value in Requests is now the Request Name (editable).

- The Project Created email now includes a link to the Project.

Projects

To learn more about how to manage Projects, click here.

Enhancements to Projects in this release include:

Gantt

- A Today indicator line has been added to the Gantt to clearly see where Today is in relation to task dates.
- Performance of the Gantt has been improved.
- The Task Import process has been made easier:
  - No longer necessary to add Start and Finish Dates to the spreadsheet.
  - An **Import Tasks** view has been added for a simpler import process.
  - The file format used for the import process is now XLSX instead of CSV.

Manually Add Project Team Members

- Team members can now be added to a project manually in the Team tab.

Costs

- Users can now see more items in the Cost Items section to save time scrolling and filtering.
- A Description column has been added to the Costs form.

Select the Microsoft Team for the Team Channel in Projects

- Users with appropriate permission can now select the Microsoft Team for the Microsoft Team Channel on the Project Settings tab (if a Team Channel has not yet been assigned to the project).

Approvals

- Notification emails include the Project Name in the email body.
- Rejected Stage approval emails now include a statement requesting that the user rectifies the detected issues.

My Work

To learn more about how to manage My Work, click here.

Enhancements to My Work in this release include:

- The My Work layout inside each project is now the same as the My Work Grid view on the main nav for a more intuitive and consistent user experience.

- Work assignments from Cost, Issues, Risks, Actions, and Tasks can now be opened by clicking on the **Name** column in the Grid view.

3. My Work - Open ⌄
Name ⌄
Initiate 1
Plan 2

- The **Assignment Status** column is now color coded based on the values such as Not Started, In Progress, Completed and Cancelled.
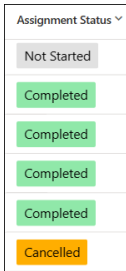
- The Percent Complete value is now editable in the work form for Gantt Tasks, Stages, Deliverables and Milestones, and the value propagates through to the Gantt.

Dashboards (Power BI)

To learn more about the BrightWork 365 Dashboards that manage across multiple projects, click here.

Enhancements to Power BI Dashboards in this release include:

New Resource Utilization Dashboard

- A new Resource Utilization Dashboard has been added to provide insight as to which resources are over and under utilized.

New Project Status Dashboard

- A new Project Status Dashboard has been added as a tab to the existing Portfolio and Projects - Power BI Dashboard. This enhanced status report helps keep users better informed about how projects are progressing throughout the system in a convenient single location.

Enhanced Project Documents Dashboard

- The Project Documents Dashboard has been rebuilt to enhance usability and improve refresh speed.

Portfolio and Projects Dashboard

- In the Projects Timeline & Projects and Tasks Timeline tabs in the Portfolio and Projects Dashboard, the Month Selector has been replaced with a Date Slider.
- The Cost and Budgets tab is renamed Costs and Budgets.

Status Reports

To learn more about how to use Status Reports to effectively communicate Project, Program, and Portfolio progress, see Project Status Reporting and Portfolio & Program

Enhancements to Status Reports in this release include:

- New function "Include Additional Email Recipients": When a new Status Report is created users can now add other environment users to a list that will receive the report, so that it can circulate more widely.
- Status Report emails can now come from the Status Report creator (instead of the install account) if Send As or Send on Behalf is enabled in Exchange for the user that created the status report as well as the install account (i.e., the install account is allowed to Send As for the user that created the report).
- A Projects Schedule Date section has been added to Portfolio and Program Status Reports so that Project dates can be compared to the Portfolio and Program dates, and ensure that the Portfolio and Program Target Dates are clearly associated with roll-up Project Dates.

Other Updates

- Two Microsoft Teams Channels are no longer added to Microsoft Teams when a user refreshes while the related flow is running.
- Dates in approval emails show the date the response occurred and are sorted by earliest date first.
- The Project Type value is now passed to Projects from Project Templates.
- Summary Task rollups for Percent Complete, Current Start dates, and Current Finish dates are now more precisely accurate.
- Export to PDF is now hidden from the Gantt action bar; we expect this to be reintroduced in a near term future release.

FEBRUARY 2023 (v1.6)

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Request Templates & Project Templates

- Approvals in BrightWork 365 have been substantially redesigned to provide much greater control and numerous configuration options including the ability to:
  - Work with any Business Process Flow up to 10 stages.

- Set Per-Stage Approvers.
- Use custom approval labels.
- In Requests, decide if the next approval should start manually or automatically.
- In Requests, decide if the creation of an approved project should be automatically or manually triggered.
- In Projects, specify if approval for changing stages is required.
- New Request Template and Project Template tables for setting approval and other settings relevant to Requests and Projects.
- Project Templates include a New Project Defaults section, where the following can be specified and will populate corresponding columns in new Requests and Projects:
  - Content Template
  - Portfolio
  - Program
  - Project Manager
  - Project Sponsor
  - Project Type
- Updated Approval email content and design, with new capability to include additional custom email text. Messages are clearer in their intent to allow for quick processing of appropriate approval decisions.
- Enhanced Request Template & Project Template copy functionality that brings the user into the copy when the copy process has completed.
- New BrightWork Approvals Coordinator security role.
  - This security role is required to view the Approvals tab in Requests and Projects, be nominated as an Approvals Coordinator, and configure the approvals process.
  - Approvals Coordinator gets notified when a new approval starts and of the approval outcome.
- The original Templates table and associated functionality will be deprecated in a future release.

Form Templates

- New Request Forms and Project Forms to support the new Approval process.
- A Version column has been added in Form Templates to restrict Version 1 Form Templates to be selected only in Templates, and Version 2 Form Templates to be selected only in the new Request Templates and Project Templates.

Requests

- New Approvals tab for the Approvals Coordinator to be able to configure the request approval process and adapt it as necessary.
- The Requests app has been updated with the same enhanced functionality as Requests in the full BrightWork 365 app.

Projects

- New Approvals tab for the Approvals Coordinator to be able to configure the project stage approval process and adapt it as necessary.

Gantt

- Gantt Grid View:
    - The Assigned To column has been added to the grid side of the Gantt for greater visibility and to facilitate finding task assignees, and tasks that still require an assignment.
    - The columns on the grid side of the Gantt can be filtered to limit the tasks displayed.
    - Column widths can be adjusted.
    - Displayed columns are now better tuned to support task tracking.
- Gantt Task Dialog:
    - A Task Description field has been added to Task Details.
    - Resources tab now displays individuals in alphabetical order.
    - Dependency list is wider and easier to read.
- The Gantt Chart is now responsive to the screen space available and will resize to make best use of the available space.
- When adding a new task below another task, the new task copies the start date of the task above it and sets Percent Complete to 0%.
- Percent Complete now rounds to the nearest whole number.
- The date format displayed in the Gantt now uses the format specified in the logged in user's personal options settings.
- Improved contrast shading for the Percent Complete bar.
- Export to CSV option.
- More robust and stable Gantt functionality.
- Change in behavior when creating a new Task:
    - Default Duration for new Tasks is now 1 day.
    - Target dates are blank by default.

Site Map

- Addition of a new Templates Area. The Templates Area includes the following tables:
    - Form Templates
    - Request Templates
    - Project Templates
    - Templates (Version 1) - for customers upgrading from earlier versions of BrightWork 365

Form UI Updates

- New People Picker column type: Easier to use and lighter weight - does not create records, only stores the user name and email address.

Knowledge Base

- Updated Getting Started content.
- Updated Deployment content.
- Articles specific to prior versions of BrightWork 365 are now hidden; links to the hidden content are present in the related articles for this new version of BrightWork 365. Older articles will be deprecated with a future release.

Other Updates

- OneNote onetoc2 entries are now removed from the Power BI Documents report.
- Searching through the Gantt with "0" now works the same as with other numbers.

SEPTEMBER 2022 (v1.5)

Enhancements to Status Reporting (Projects, Programs, Portfolios)

Several enhancements have been made to status reporting for Projects, Programs, and Portfolios:

- In projects you can now choose to have the app automatically set the Health KPI (Green, Yellow, Red), or have it set manually.
- Status Reports now have their own tab with relevant data exposed in a grid view.
- Emailed status reports now use HTML output instead of Microsoft Word.
- Quick Create has been replaced with the full form experience.
- Improved historical reporting.

Power BI Dashboard Reporting

- Power BI Dashboard reports are now divided into three pages for quicker refresh: My Work, Portfolio and Projects, and Project Documents.
- Power BI reports have been moved to the Dashboards section of the Site Map.
- Power BI login is no longer required (Microsoft licensing is still required, same as previously).
- Direct links to work items have been added to Work and My Work reports.
- A Costs and Budgets reporting tab has been added.
- Reporting now includes Project Type and Project Priority charts.
- "Open in Power BI" service is now available for greater flexibility and sharing options.

Site Map

- A separate Requests section has been added to the Site Map.
- The Projects Area switcher has been renamed to "Project Area".
- The Admin Area switcher has been renamed to "Admin Area".
- The My Work report has been moved to the top of the Site Map for more convenient access.

See BrightWork 365 Basic Orientation for related information.

Templates

- Task assignments in Content Templates are now carried over to new projects.
- A Priority column has been added to the Charter section of projects.
- A Project Type column has been added to the Project Details tab of project requests, and to the Charter tab of projects.

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- The Risk Exposure column has been added to relevant views.
- Projects can be moved to different Programs and Programs can be moved to different Portfolios by users with appropriate BrightWork security roles; all child items will be updated accordingly.
- Issue and Risk escalations now automatically default to the current hierarchy location (Project, Program, Portfolio).
- Team members are now sorted by name in the Team tab of projects.
- The Project Stage details screen now includes Communications options in the Timeline section.
- The Program Settings tab in Programs has been restricted to users with the BrightWork PMO Manager security role.

Other Updates

- Home page summary metrics now have the metric name in the first column followed by the metric value.
- The Power BI My Work report now has direct links to the individual work items.
- Program and Portfolio reports no longer show % Complete.
- Cancelled approvals cancel the associated flow and send a message.
- Gantt handling of target dates has been improved, as well as calculations related to duration.
- Team members can now delete Issues and Risks that they've created themselves.

Release Upgrade Steps

Please contact your Customer Success Partner for details.

JUNE 2022 (v1.4)

Home Page Project Summary Metrics

Live metric data from across all app areas have been added to the Home Page. Metric items link directly to their corresponding views.

Portfolio & Program Area Enhancements

In this release BrightWork 365 adds the Portfolio and Program features noted below for additional options to track and control your projects:

- Portfolio and Program Actions, Costs & Communications Logs

- Portfolio and Program Actions, Costs & Communications Logs.
- Enhanced Portfolio and Program Status pages: Added a Program Schedule section and renamed the Schedule section to Project Schedule.

New Power Apps Dashboards

- View and analyze critical portfolio data with a large variety of new Power Apps Dashboards with selectors and drill-down options.

Power BI Report Enhancements

- Documents from Actions and Costs are now included in the Power BI Project Documents dashboard.
- Added an Active Stage column and a Project Status filter to Power BI dashboards so users can find projects that have specific criteria.
- Added Last Refresh Date information to report pages.

Other Updates

- The Requests feature has been moved to the Projects area and the Requests area has been deprecated.
- There is a new Reports area, accessible from the main nav.
- The My Work reports have been moved from the Projects area to the Reports area.
- PBI Reports has been renamed to Power BI Reports and moved from the Portfolios area to the Reports area.
- Accessibility enhancements have been implemented including improved descriptive tool tips and link titles, screen reader compatibility, and navigation ease of use.
- Dates entered by users throughout the app will be saved as time zone independent UTC dates, not user local dates; the same dates will be displayed for all users irrespective of time zone.
- Admin > Teams is now named Admin > Dynamics Teams to better differentiate it from Teams within the Microsoft Teams app.
- Project views now place the Project Name column first instead of the Project Reference column.

Release Upgrade Steps

In the BrightWork 365 Install Guide.pdf ⧉ be sure to review the section **Upgrade BrightWork 365**, including the additional steps related to setting up the **Costs and Budgets** field security profile, and republishing the Power BI template.

MARCH 2022 (v1.3)

Actions | Costs | Communications

In this release BrightWork 365 adds the features noted below for additional options to track and control your projects' various actions, costs and communications:

- Actions: Log project actions, decisions, and changes.
- Costs: Costs provides a comprehensive method for capturing and tracking project budgets and actual costs at the project and individual item levels.
- Communications: Initiate and save project related Emails and Appointments directly in the BrightWork 365 app and save these as well as Phone Call details and Notes within associated projects.

Accounts & Contacts Lists

Save detailed Account and Contact information about companies and people external to your organization who play a crucial role in your projects and use the built-in integration between this data and your projects.

Gantt

When a task in the Gantt is edited either in the dialog or in the grid, the zoom factor for the Gantt will remain the same allowing users to continue editing tasks in a more convenient manner.

Cost and Work Reports

New cost-related Power Apps Charts and work-related Power BI Dashboards have been added in this release.

FEBRUARY 2022 (v1.2.1)

Copy Custom Request Columns to Projects

BrightWork 365 is now able to copy data from custom columns in a project request form to projects created from the request. New flow **Copy Custom Request Columns to Project** with data mapping functionality has been added to the BrightWork 365 solution. See the related article for customization instructions.

New Multiline Text Request Column "Target Customers"

New multiline text column **Target Customers** has been added to the Request template **New Product Introduction**. The older single line of text column **Target Customers** has been deprecated.

How to Copy Data from Deprecated Single Line of Text Column "Target Customers" to the new Multiline Text Column

If you previously added data to the now deprecated single line of text **Target Customers** column, follow these instructions to copy the data to the new multiline text column:
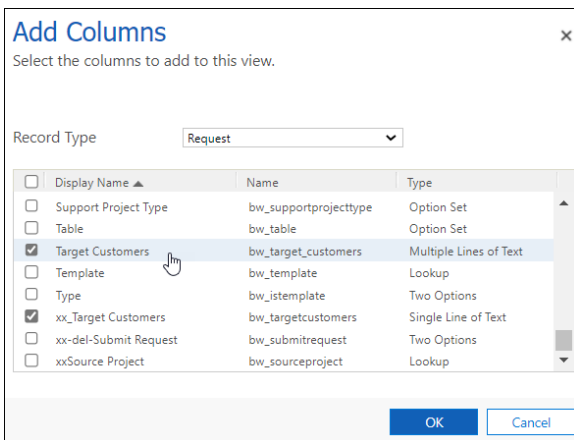
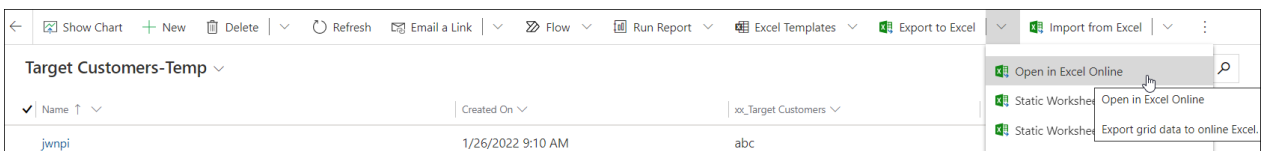1. In the Requests Area choose to create a personal view.
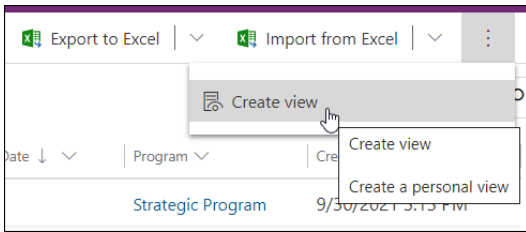
2. In the personal view configuration screen click Edit Columns.
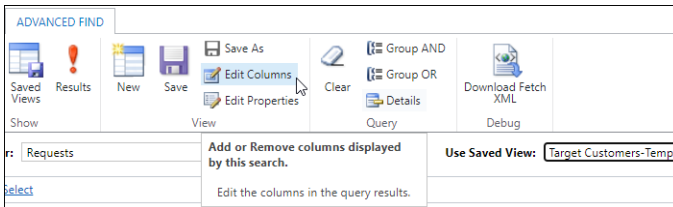
3. Using Record Type **Request** add the new column **Target Customers** and the deprecated column **xx_Target Customers**.

4. Click OK and save and close the view.
5. In the Requests Area switch to your new personal view.
6. Click Open in Excel Online.

7. In Excel Online copy the data from the deprecated **xx_Target Customers** column to the new **Target Customers** column as you would typically do in a spreadsheet.
8. Save the Excel file, click Track Progress, wait for the Excel Online import process to complete and close the import screen.
9. Return to your custom view, refresh the screen and confirm that the old column data has been successfully copied into the new column.

JANUARY 2022 (v1.0.4)

New Requests App

The new Requests app provides unlicensed BrightWork 365 users that have the BrightWork Request Submitter role a means with which to log requests outside of the full BrightWork 365 app. Users of this app will have access to much of the same functionality as found in the Requests Area of the full BrightWork 365 app.

Status Reports in Portfolios & Programs

You can now create a status report in portfolios and programs in addition to individual projects.

The status report is converted to a Microsoft Word document and added to the document folder associated with the portfolio or program.

You can also optionally email the Portfolio or Program Sponsor a copy of the Status Report docx.

Audit History in Projects, Tasks, Issues and Risks

Audit history has been enabled in the following tables:
- Project Task
- Request
- Issue
- Risk

See Audit Tables.xlsx ⬚ for a list of the columns that are audit-enabled.

Documents Report in Power BI

The BrightWork 365 PBIT has been updated to include a report that shows all the documents associated with a project.

This includes documents in the tables below:
- Project Task
- Request
- Issue
- Risk

Other Updates

- Clicking the home page logos brings you to the associated tables instead of opening the tables in a popup.
- **Create Teams Channel** now uses 'Project Name - Reference Number' to create the channel. This is to prevent the flow failing due to a channel with that name already existing. In addition, if this flow fails (e.g. If the channel name exceeds 50 character), the person triggering the flow receives an email with an error message.