

Publishing Content using App Workspaces



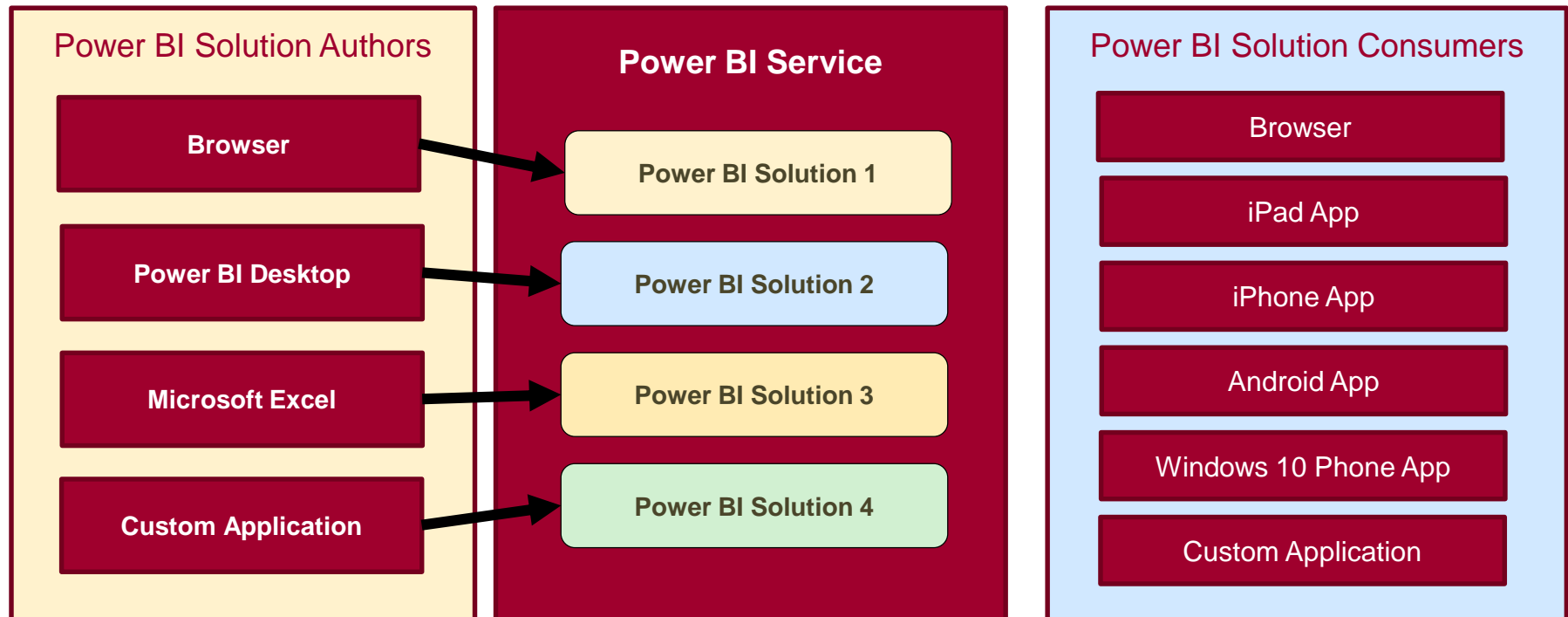
Agenda

- Content Distribution in Power BI
 - App Workspaces
 - Publishing Apps
 - Power BI Premium



Power BI Authors and Consumers

- Power BI support for authors and consumers
 - BI solution authors have a choice in authoring tools
 - BI solutions consumers can use wide range of devices

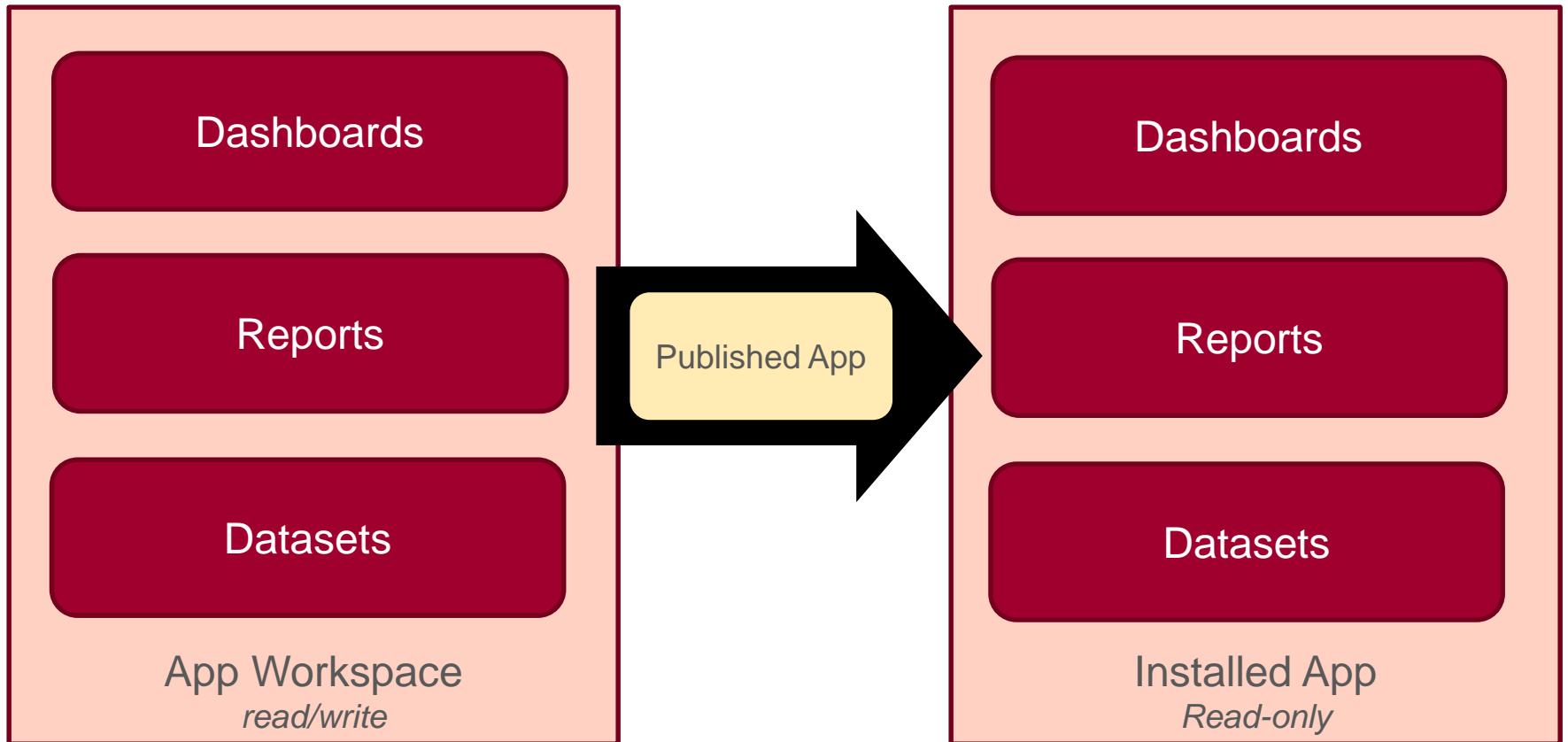


Distributing a Custom Solution

- Strategies for sharing reports and dashboards
 - Dashboard sharing and report sharing
 - Read-only App Workspaces
 - Organization Content Packs (supports staged updates)
 - Power BI Apps (supports staged updates)



New Distribution Model



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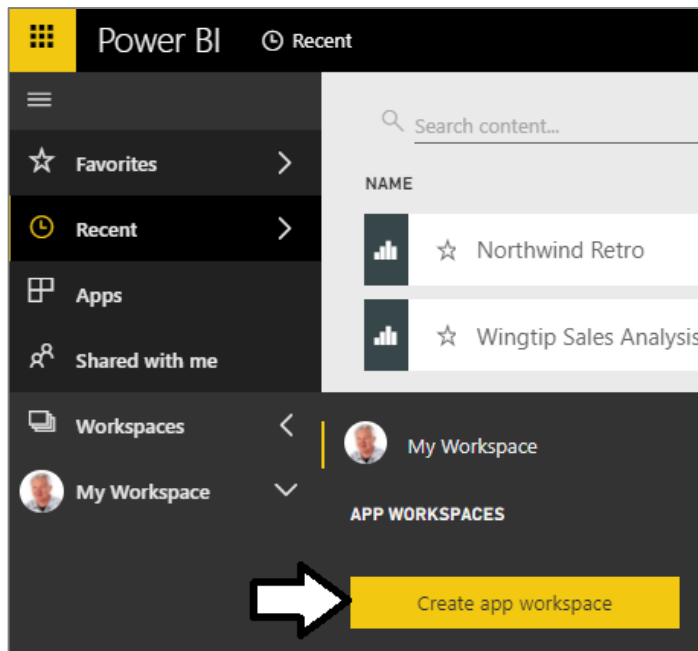
Understanding App Workspaces

- App workspaces required for team-based development
 - Assets in personal workspaces can only be edited by one person
 - Assets in app workspace can be edited by multiple team members
- App workspaces provide secure, updatable deployment
 - App workspace can be secured using private membership
- App workspaces central to mainstream distribution model
 - App workspace and its content is published as a Power BI app
 - Power BI app can be installed by content consumers
 - Power BI app content consumable via browser and mobile apps



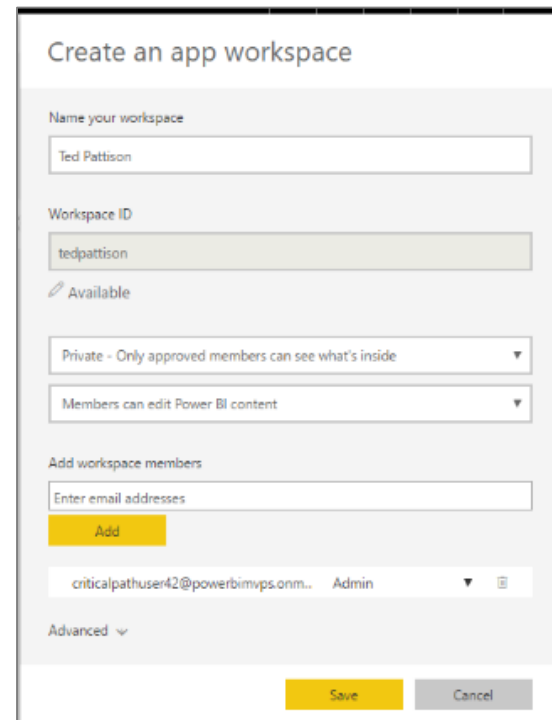
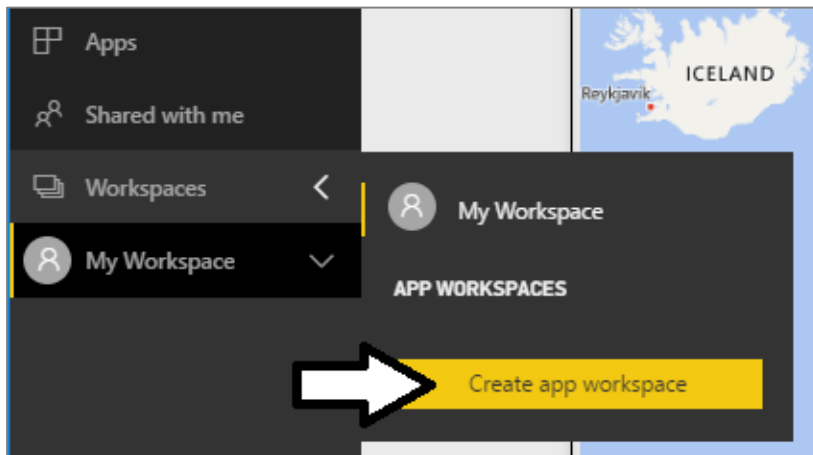
Creating an App Workspace

- You create app workspace using browser



Solution Deployment using App Workspaces

- App workspaces used to deploy custom solutions
 - App workspaces required for team-based development
 - App workspace can be secured using private membership
 - App workspace used to publish apps for licensed users

A screenshot of the 'Create an app workspace' dialog box. It contains the following fields and options:

- Name your workspace:** A text input field containing 'Ted Pattison'.
- Workspace ID:** A text input field containing 'tedpattison'.
- Available:** A checkbox that is checked.
- Privacy:** A dropdown menu set to 'Private - Only approved members can see what's inside'.
- Members can edit Power BI content:** A dropdown menu set to 'Members can edit Power BI content'.
- Add workspace members:** A section with a text input field 'Enter email addresses', an 'Add' button, and a list of members showing 'criticalpathuser42@powerbimvps.onm...' with the role 'Admin'.
- Advanced:** A dropdown arrow.
- Buttons:** 'Save' and 'Cancel' buttons at the bottom right.




App Workspace Settings

- Name
- Private or Public
 - Private is the norm
- Editable or Read-only
 - Setting only applies to members
 - Admins can always edit content
- Membership
 - Admins can edit membership
 - Members can edit content

Create an app workspace

Name your workspace

Workspace ID




 Available

Private - Only approved members can see what's inside ▼

Members can edit Power BI content ▼

Add workspace members

Add

tedp@pbiox.onmicrosoft.com	Admin	▼	
austinp@pbiox.onmicrosoft.com	Member	▼	
maxwells@pbiox.onmicrosoft.com	Member	▼	

Save

Cancel

App Workspace – The Office 365 Group

- Office 365 group provisions SharePoint team site
 - Accessible to workspace members users through Outlook Online
 - Provides conversations, files, calendar, OneNote Notebook, etc.

The screenshot displays the Outlook Online interface for a group named 'My First App Workspace'. The browser address bar shows the URL: <https://outlook.office.com/owa/?realm=pbiox.onmicrosoft.com&exsvurl=1&ll-cc=1033&modurl=0&path=/group/myfirstappworkspace@pbiox.onmicrosoft.com/...>. The top navigation bar includes 'Office 365' and 'Outlook'. The left sidebar shows a search bar for 'My First App Workspace' and a list of folders (Inbox, Sent Items, Drafts) and groups. The 'My First App Workspace' group is selected, showing a green profile picture with 'MF'. The main content area displays a welcome message: 'The new My First App Workspace group is ready'. Below this, there is a section titled 'Welcome to the My First App Workspace group.' with instructions to use the group for sharing ideas, files, and important dates. At the bottom, there are two buttons: 'Start a conversation' and 'Add to the team site'.

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DEMO

Publishing an App Workspace and Installing a Power BI App

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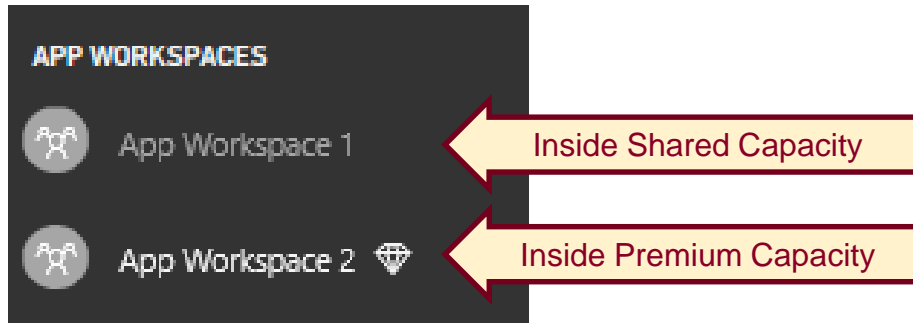
Premium Capacities

- Power BI workspaces run in two possible environments
 - Shared Capacities
 - Premium Capacities (*formerly known as dedicated capacities*)
- Premium capacity acts as dedicated resource
 - Premium capacity only used by single organization
 - PBIX file uploads not limited to 1GB
 - Data refresh frequency can exceed 8 times per day
 - Each premium capacity defines its own set of admins
 - *Premium capacity required to share with users without pro license*

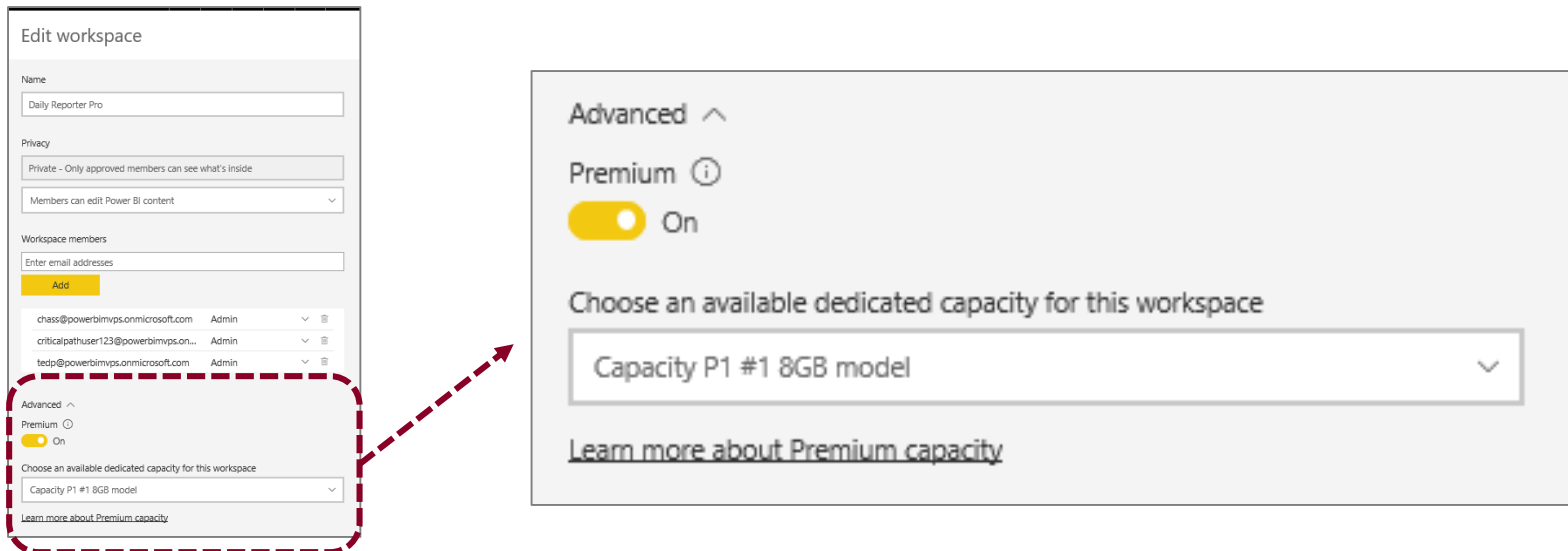


Managing Capacities and App Workspaces

- App Workspace in Premium Capacity has diamond icon



- App workspace moved into Premium capacity in Advanced settings



Summary

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