

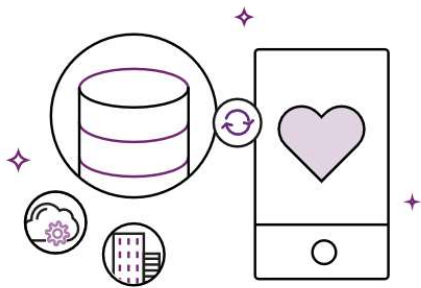


Integrations: Microsoft Teams + PowerApps

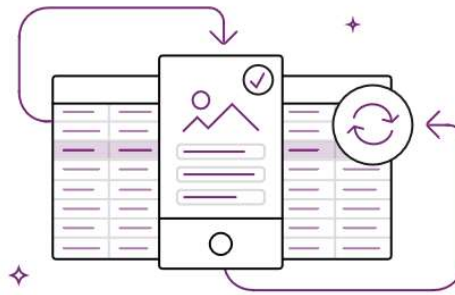
**Working Better Together
Plus a 'Support Bridge' App**

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Microsoft PowerApps is a SaaS service for creating and using custom business apps across platforms



Connect to
Common Data Service
or existing systems and
data sources

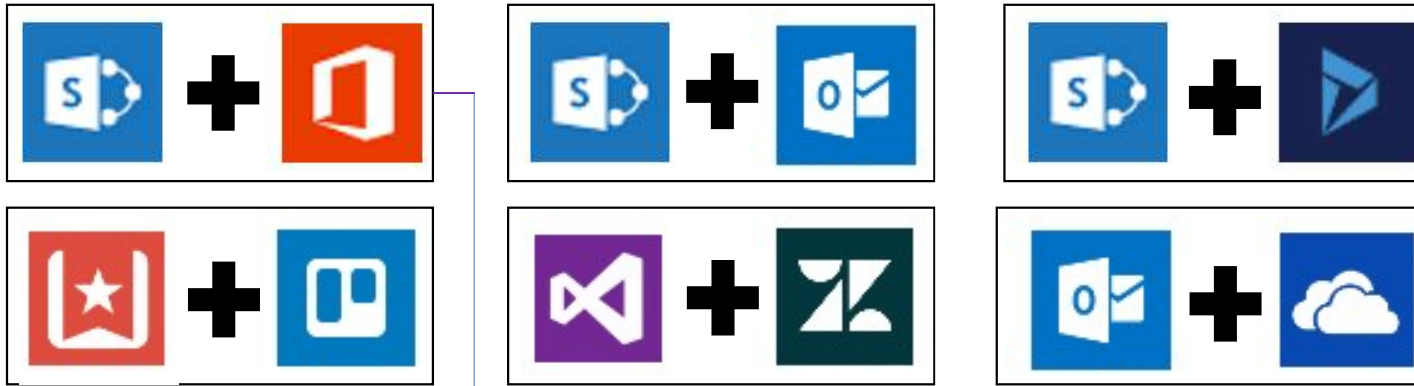


Build apps, forms, and
workflows without
writing code



Publish apps
instantly for web
and mobile

Bring data together using connectors!



One of my **favorites** is the Office 365 Users Connection which has many uses for profile data:
<https://docs.microsoft.com/en-us/powerapps/connections/connection-office365-users>

`Office365Users.MyProfile().DisplayName`

`Office365Users.Manager(lblEmailAddress.Text).DisplayName`

See also: <https://docs.microsoft.com/en-us/Connectors/>



The screenshot displays the Microsoft Teams interface. At the top, there is a search bar with the text "Search or type a command". Below this, the left sidebar shows navigation options: Activity, Chat, Teams (selected), Meetings, and Calls. The main content area shows the "Planning Team Site" with a green "PT" icon and a description: "Planning team site for demonstration purposes only." The site is marked as "Private" and "Confidential". Below the site name, there are tabs for "Members", "Channels" (selected), "Settings", and "Apps". A search bar for channels is present, followed by a table of channels.

Name	Description	People	Last activity
General		20	1/29
★ Expenses		13	1/29

It's all about Microsoft Teams today!

Business Scenario

1. Request Form Submit (SharePoint List)



2. Create channel for Sev A Bridge in Teams

3. Post Relevant Information to Channel

Important Functions

List Teams/Groups

`MicrosoftTeams.GetAllTeams().value`

List Channels from Teams/Groups (from dropdown selection)

`MicrosoftTeams.GetChannelsForGroup(ddGroupName.Selected.id).value`

Create Channel in Selected Group & Capture New Channel ID

`Set(ChannelResponse, MicrosoftTeams.CreateChannel(ddGroupName.Selected.id, channelName.Text))`

Post Message to Selected Channel

`MicrosoftTeams.PostMessageToChannel(ddGroupName.Selected.id, ChannelResponse.id, {body:{content:"Message",contentType:1}})`



Demo

Support Bridge Builder

Initiate an Incident Support Bridge from your App



<https://powerapps.microsoft.com>

<https://docs.microsoft.com/en-us/connectors/>

<https://docs.microsoft.com/en-us/connectors/teams/>

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