

# WELCOME TO NATIONAL USER **GROUP**

Based in the London this user group is set up for all to benefit from shared knowledge and experience. All levels of skill and experience are welcome, we hope to provide content for all.

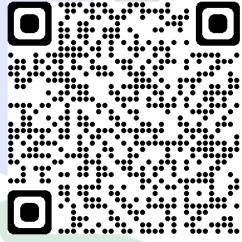


Presented by | Sumit Kumar 10 December 2024

### **Upcoming Events**

- Bristol 28th November 2024
- Reading 4th December 2024
- National (London) In Person Meeting 10th December
   2024 (All Day)
- Birmingham 30<sup>th</sup> January 2025
- Manchester 22<sup>nd</sup> January 2025
- Bristol 13th February 2025
- Cambridge 25<sup>th</sup> February 2025
- Reading 26<sup>th</sup> February 2025
- National (Manchester) In Person Meeting 5th March 2025
   (All Day)
- Birmingham 13<sup>th</sup> March 2025
- Manchester 19<sup>th</sup> March 2025
- Reading 14<sup>th</sup> May 2025
- Cambridge 15<sup>th</sup> May 2025
- Birmingham 15h May 2025

- Manchester 21st May 2025
- Bristol 22nd May 2025
- National (London) In Person Meeting 8th July 2025 (All Day)
- Birmingham 17<sup>th</sup> July 2025
- Manchester 23<sup>rd</sup> July 2025
- Bristol 11<sup>th</sup> September 2025
- Reading 17<sup>th</sup> September 2025
- Manchester 24<sup>th</sup> September 2025
- Birmingham 25<sup>th</sup> September 2025
- Cambridge 21st October 2025
- National (London) In Person Meeting 18th November 2025 (All Day)
- Manchester 19<sup>th</sup> November 2025
- Birmingham 20<sup>th</sup> November 2025
- Reading 26<sup>th</sup> November 2025





#### **TODAY'S AGENDA**

- 1. Agents Overview
- 2. What is Copilot studio?
- 3. What is Approval kit?
- 4. Better together -Power platform approval Kit + Copilot Studio
- 5. Demo: Approval Agent





### THANK YOU TO OUR SPONSORS

—— Please join us in thanking the user group sponsors who make these meetings possible ——



















#### SPEAKER







#### **SUMIT KUMAR**

Engagement Director ,HCLTECH

2x Fast track Architect-2023-2024, Southwest User group leader 18+Years working with Dynamics and the Power Platform





Better Together: Exploring the integration between Approval kit and Copilot studio



# Copilot is the UI for AI





# Every employee will have a Copilot

Works as your personal assistant

Grounded in work content like email, meetings and documents

The UI for AI



# Every business process will have an agent

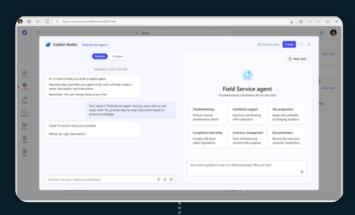
Al-powered system with actions, triggers and knowledge

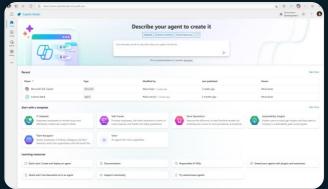
Works on behalf of employees, teams and functions

Connected to Copilot or autonomous



# Meeting you where you are in your agent building journey







Natural language



Agent builder

For End Users



**Copilot Studio** 

For Makers



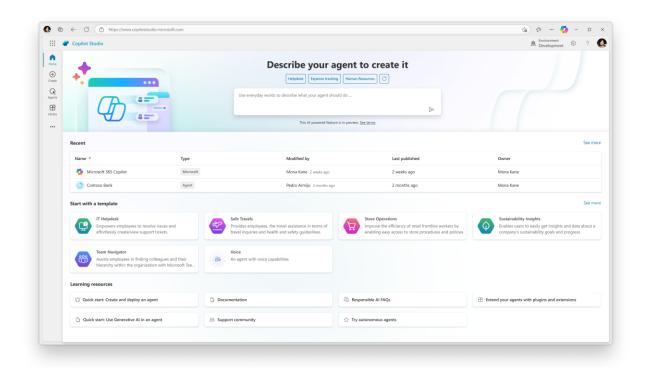
Code-first

Copilot Studio + Visual Studio / GitHub

**For Developers** 



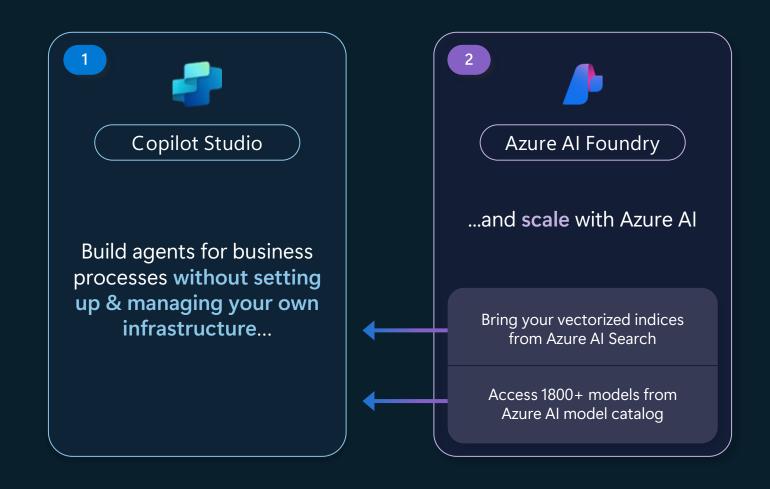
#### Your agent, your way



Copilot Studio is an end-to-end conversational AI product for both building your own agents and extending Microsoft Copilot with your own enterprise data, APIs, and knowledge sources.

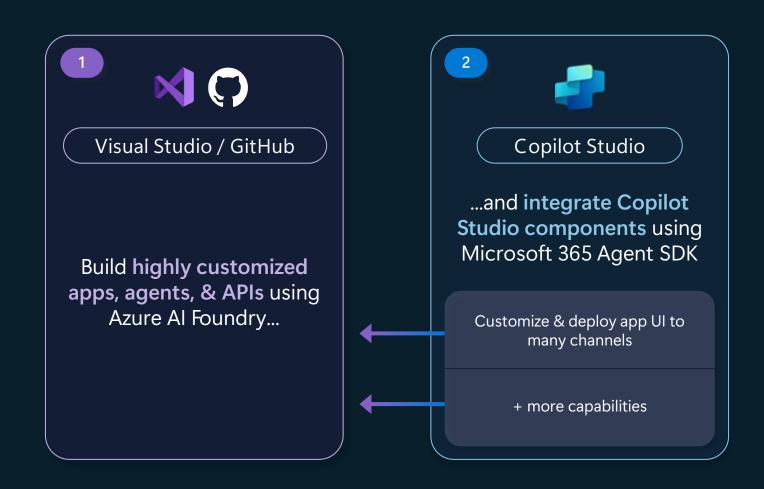
# Start building agents with Copilot Studio

Build, deploy, realize value and prototype faster for simple scenarios



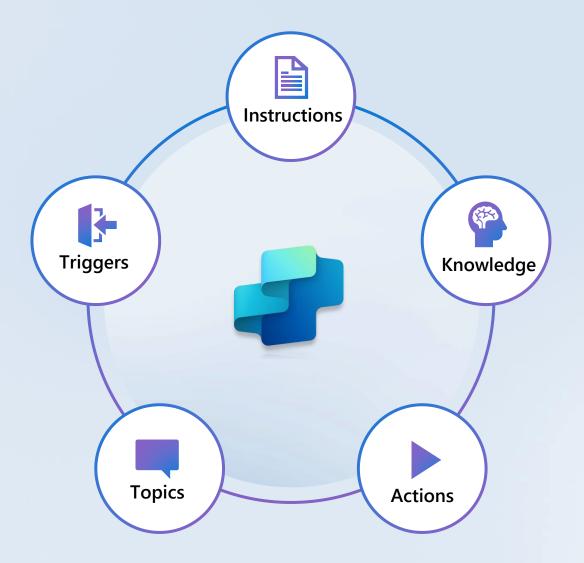
### Or start with code-first solutions

Control and customize with options to manage your own infrastructure

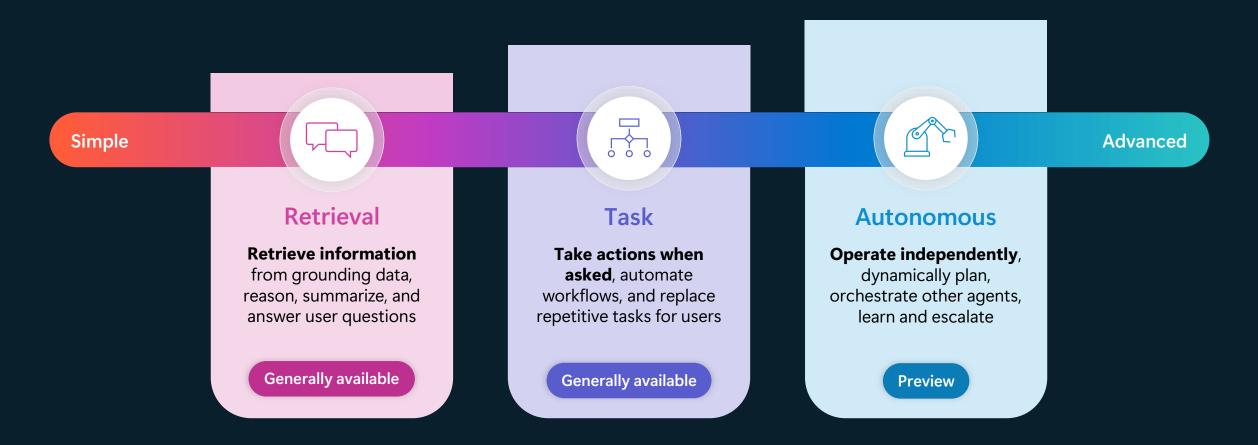


# **Copilot Studio**

Components of an agent



# A spectrum of agents



# Retrieval agent



Create agent instruction

Assist with onsite repair visits providing step-by-step instructions based on product information.

>>>>>>>>

1) Trigger >>>>>>>>> 2) Prompt

3) Plan

4) Outcome

The agent automatically reacts to triggers



When a request comes from Copilot

The agent follows your prompt

I received an error code E-1023 on one of the chargers. Can you help me find the right documentation and provide a step-by-step guide to solve the issue?

The agent completes the ask using your data and knowledge



The agent generates a response



>>>>>>>>>

Check out step-by-step step quide for the error code you shared









Create agent instruction

An agent to assist the team with the product information by utilizing SharePoint files and providing support for ordering products

1) Trigger

2) Prompt

3) Plan

4) Outcome

The agent automatically reacts to triggers



When a request comes from Microsoft Teams

The agent follows your prompt

"I have an issue with the insulation on the cables. What could be causing this?"

"Place an order for 200 units of the part you recommended"

The agent completes the ask using your data and knowledge



The agent generates a response



Agent

No problem. I will place an order for 200 units of the





# Autonomous agent



Create agent instruction

Help customers with product questions, refunds and replacements on products from Pets at Home.

1) Trigger

2) Prompt

3) Plan

4) Outcome

The agent automatically reacts to triggers



When a new email arrives in Office 365 Outlook

The agent follows your prompt

I recently purchased a product from your company, but unfortunately, it arrived broken. I would like to request a replacement. Could you please assist me with this?

The agent completes the ask using your data and knowledge



Pets at home website



Analyze image

Message in Copilot

The agent generates a response



Hi there! The Refund agent needs your approval on a replacement request over £200:



 $\triangleright$ 



#### Choose your interaction style

Text

Voice

Adaptive cards

Files

Your agent, your way



Deploy to your channels



















### What is Approval Kit?

- Built on Approval connector Developed by Power CAT
- + Creator Kit
- + Managed Solution(Power App,Power Automate and Dataverse) to add low cc
- + Custom connector
- No Code Creation

Citizen developers can easily create and customize approval using this kit – witl code

Accelerate building Sophisticated approvals

Multi – stage

Conditional branching

Delegation

Out of office

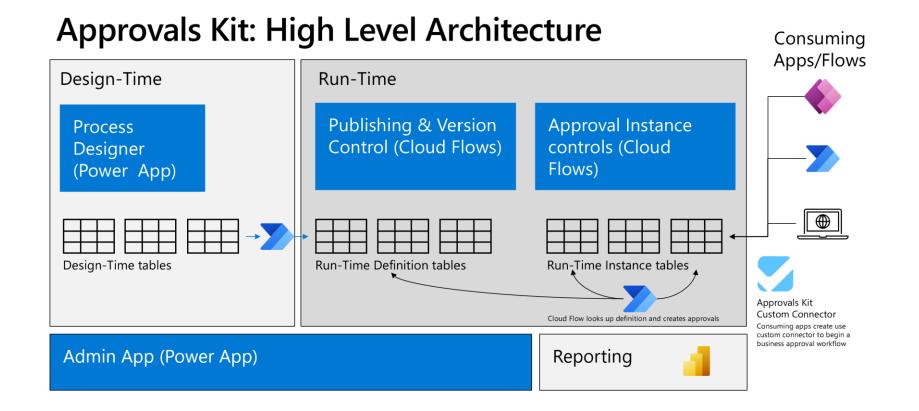
Organizational Calendar

Workdays based timeout

#### **Public Preview - Dec 2023**



### **High Level Architecture**



## Why Approval Kit?

	Approval Connector	Approval Kit
Approval History	Custom	Yes
Multistage Approval	Custom	Yes
Delegated approvals	Custom	Yes
Out of Office	Custom	Yes
Workdays and Holidays	Custom	Yes
Standard Connector	Yes	Premium

<u>Business approvals templates approvals kit comparison - Power Automate | Microsoft Learn</u>

### **Automated Approval Examples**



#### Document Approval

Invoices. Work Orders, Sales, Quotes



#### Process Approval

Vacation Request. Expenses, Travel



# Approval Component

Add as subcomponent of larger end to end power platform solution

<u>Business approvals templates approvals kit comparison - Power Automate | Microsoft Learn</u>

# How to Start with Approval Kit? - Personas



Gibson
Power Platform Admin
(Environment/DLP/Solutio
n)

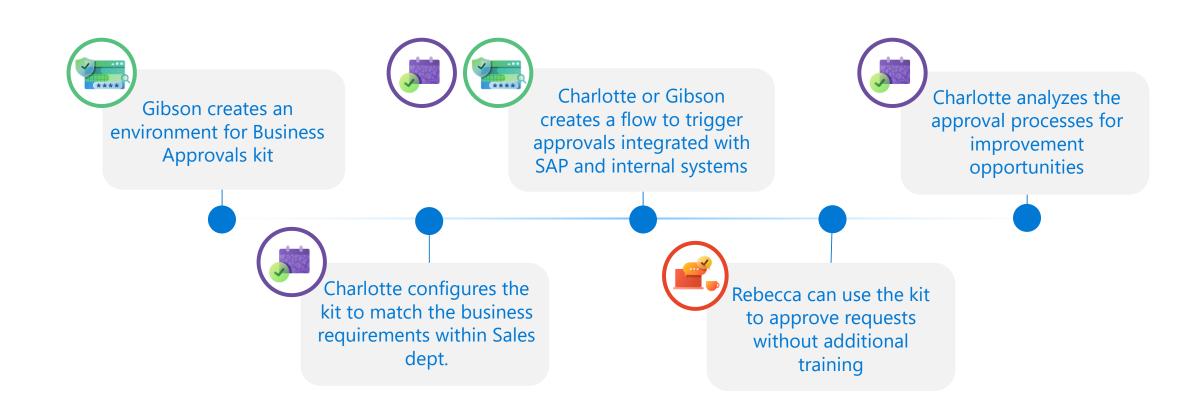


Charlotte
Approval Adminstrator
(Approval Kit Power App)

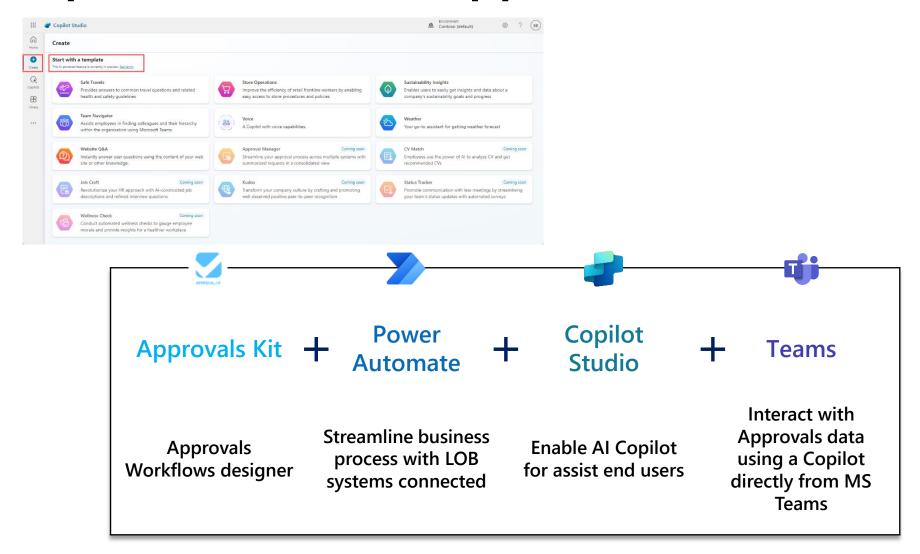


Rebecca Approver (Teams, Outlook, Power automate portal)

### **User Journey**



# Al Copilot in Business Approvals



#### **Approval Agent**

#### Product:

"Copilot and Approval Templates for Business Approvals Kit"

A comprehensive toolkit designed to extend the existing Business Approvals Kit, adding Salesforce and ServiceNow templates and Copilot Studio capabilities.

#### Purpose:

- •Streamline Business Processes: Integrate seamlessly with enterprise systems like Salesforce or ServiceNow to enhance the approvals experience.
- •Accelerate Approvals: Speed up raising and resolving approvals, ensuring swift business operations.

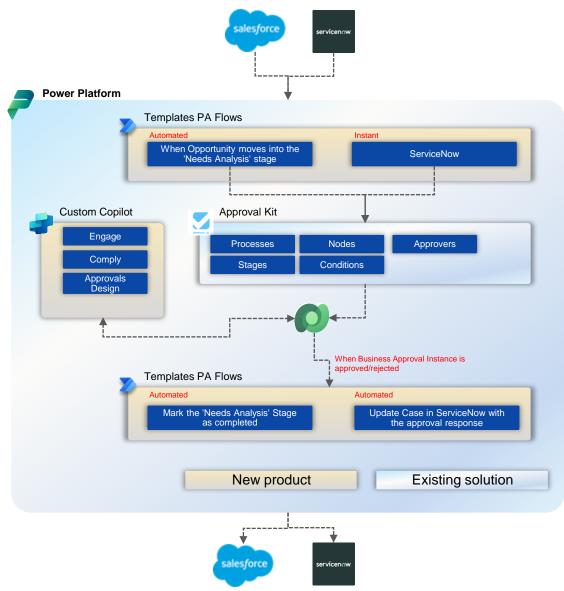
#### Features:

•Custom Copilot: Elevate your business communication channels with an interactive Copilot (Al assistant) that empowers users to:

- Engage: Users directly interact with an Al-driven assistant for real-time approval inquiries.
  - Pending Approvals instances
  - Raise Approval instance
  - Approve/Reject a given Approval instance
- -Salesforce & ServiceNow Templates: Customizable flow templates tailored for business approvals within Salesforce and ServiceNow ecosystems

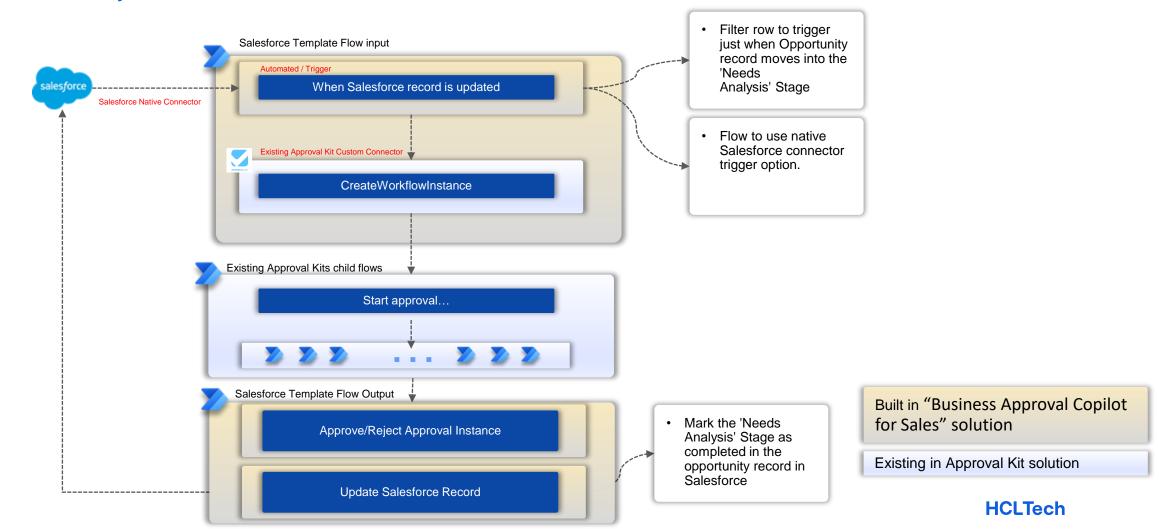
#### **Prerequisites:**

•Installation of the Base Business Approvals Kit solution is required to utilize this toolkit.



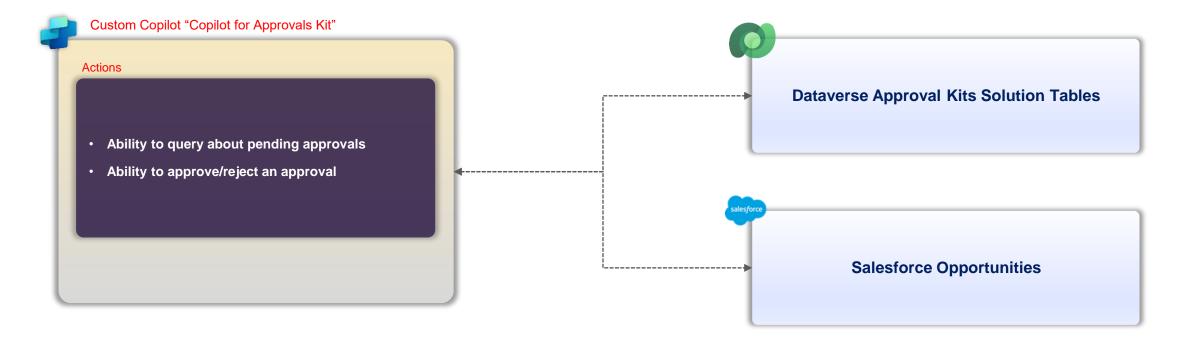
#### **Business Approval Copilot for Sales**

#### **Data Journey**



#### **Business Approval Copilot for Sales**

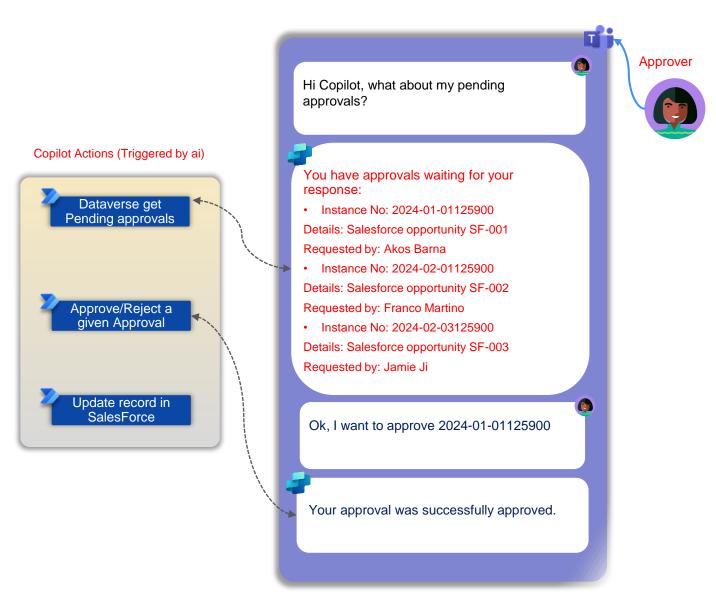
Custom copilot – solution capabilities



### **Business Approval Copilot for Sales**

User journey example





#### Resources



Copilot Studio trial <u>aka.ms/TryCopilotStudio</u>

Copilot Studio website <u>aka.ms/CopilotStudio</u>

Approval Kit <u>aka.ms/ApprovalsKit</u>

Official Blog <u>aka.ms/CopilotStudioBlog</u>

Copilot Studio Demo <u>aka.ms/CopilotStudioDemo</u>

Product documentation <u>aka.ms/CopilotStudioDocs</u>

Product guidance <u>aka.ms/CopilotStudioGuidance</u>

Implementation guide <u>aka.ms/CopilotStudioImplementationGuide</u>

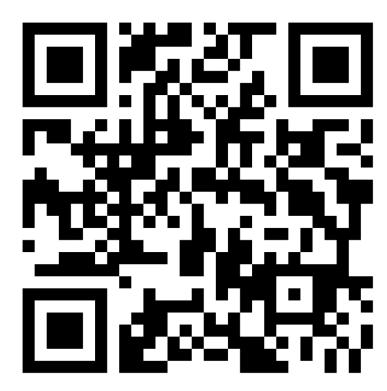
Community <u>aka.ms/CopilotStudioCommunity</u>

# THANK YOU

Looking forward to connecting!



### **QR** Codes



Feedback Form

https://www.d365ppug.com/uk/ feedback



Agenda

https://www.d365ppug.com/uk/schedule

