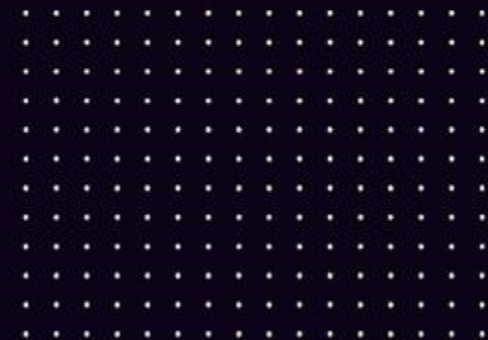




POWER PLATFORM
BOOTCAMP

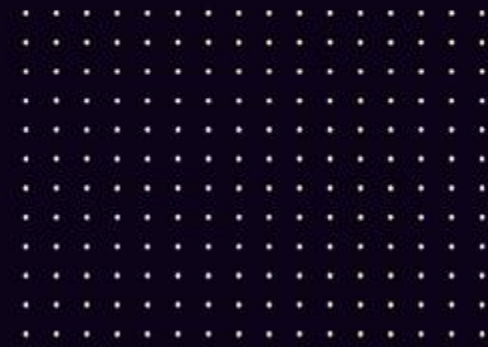
GLOBAL POWER PLATFORM BOOTCAMP 2024 *BELGIUM EDITION*



EVENT SPONSORS



SPONSORS





Build your own copilot with Copilot Studio

Your copilot, your way

Daniel Laskewitz

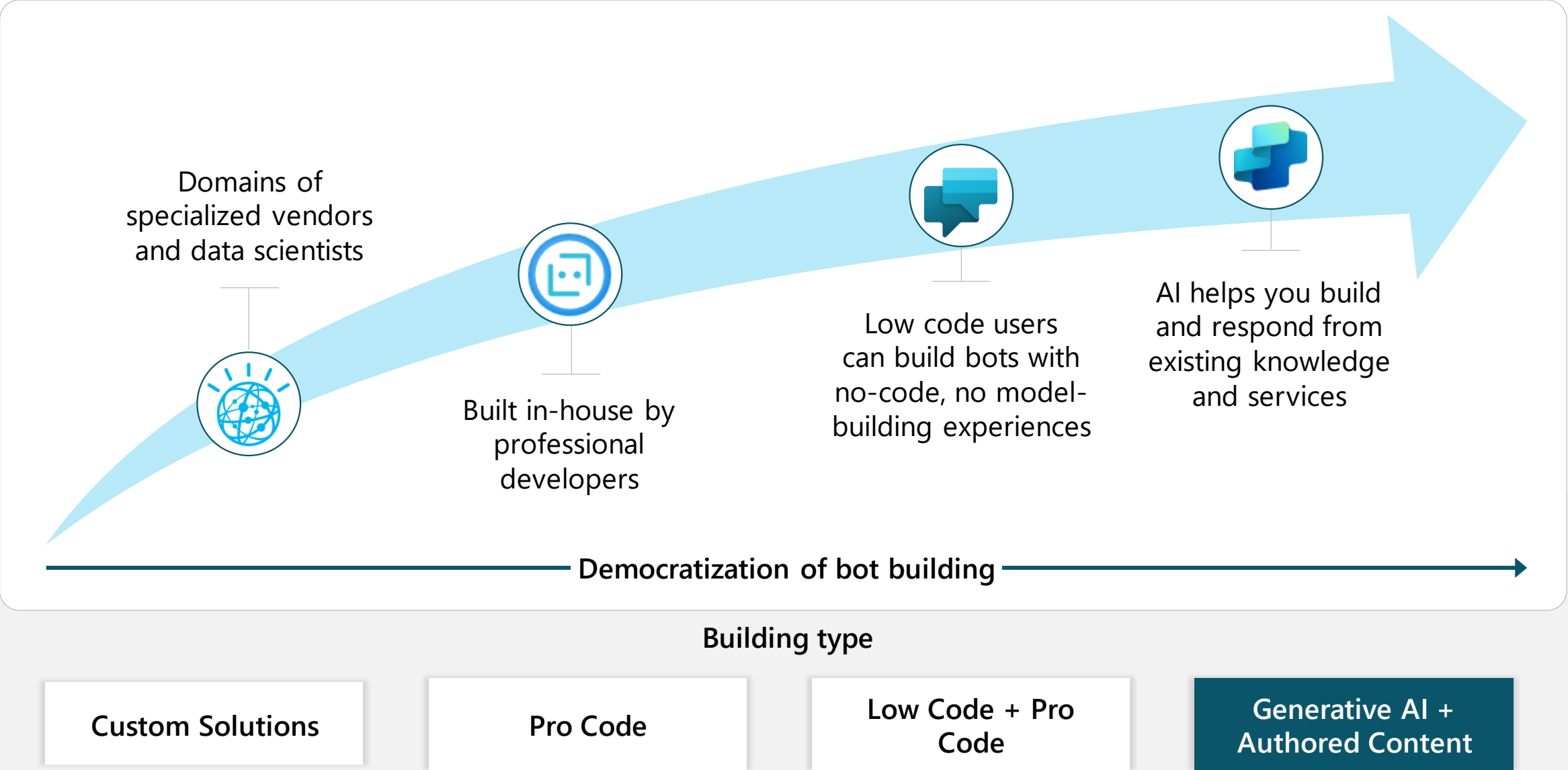
Senior Cloud Advocate



The future is conversational



Building conversational AI is evolving ...





Microsoft Copilot Ecosystem



Security operations

Data & IT pros

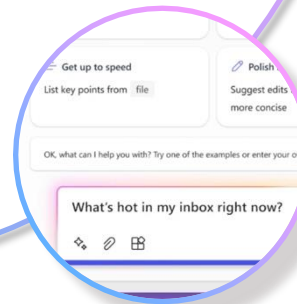
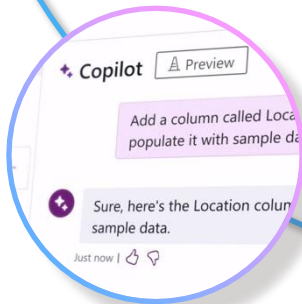
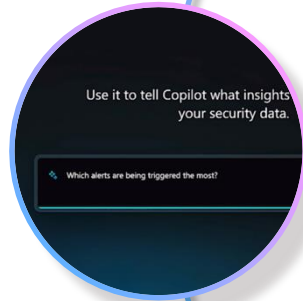
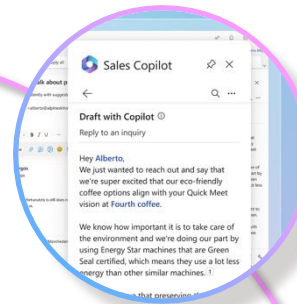
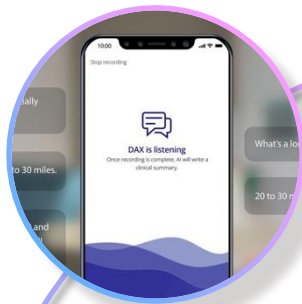
Customer service

Sales

Software developers

Knowledge workers

Microsoft Copilot empowers
every end user





Announcing

Microsoft Copilot Studio

Your copilot, your way

Customize

Build

Manage

aka.ms/copilotstudio



Microsoft Copilot Studio

Build your own copilot

Create and publish a custom copilot for your organization using the intuitive building experience enhanced with large language models and generative AI

Customize Microsoft Copilot

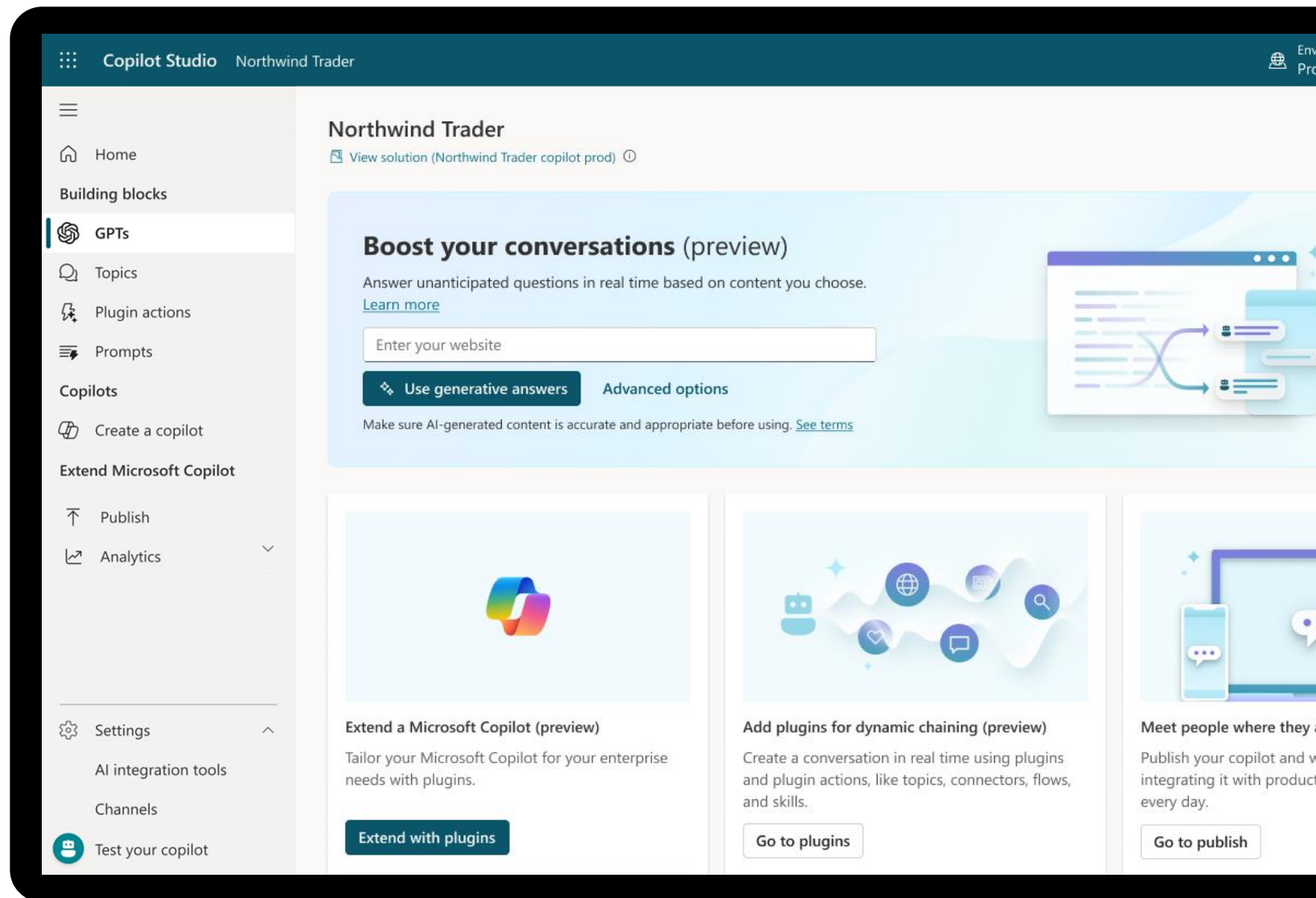
Extend and customize 1st party Microsoft Copilots with your own enterprise scenarios. Copilot Studio will be included with the Microsoft 365 Copilot SKU.

Connected platform

Integrates and exposes various Microsoft's conversational AI technology stacks - integrated with Azure AI Studio, Azure Cognitive Services, Azure Bot Framework, Power Platforms AI models and more

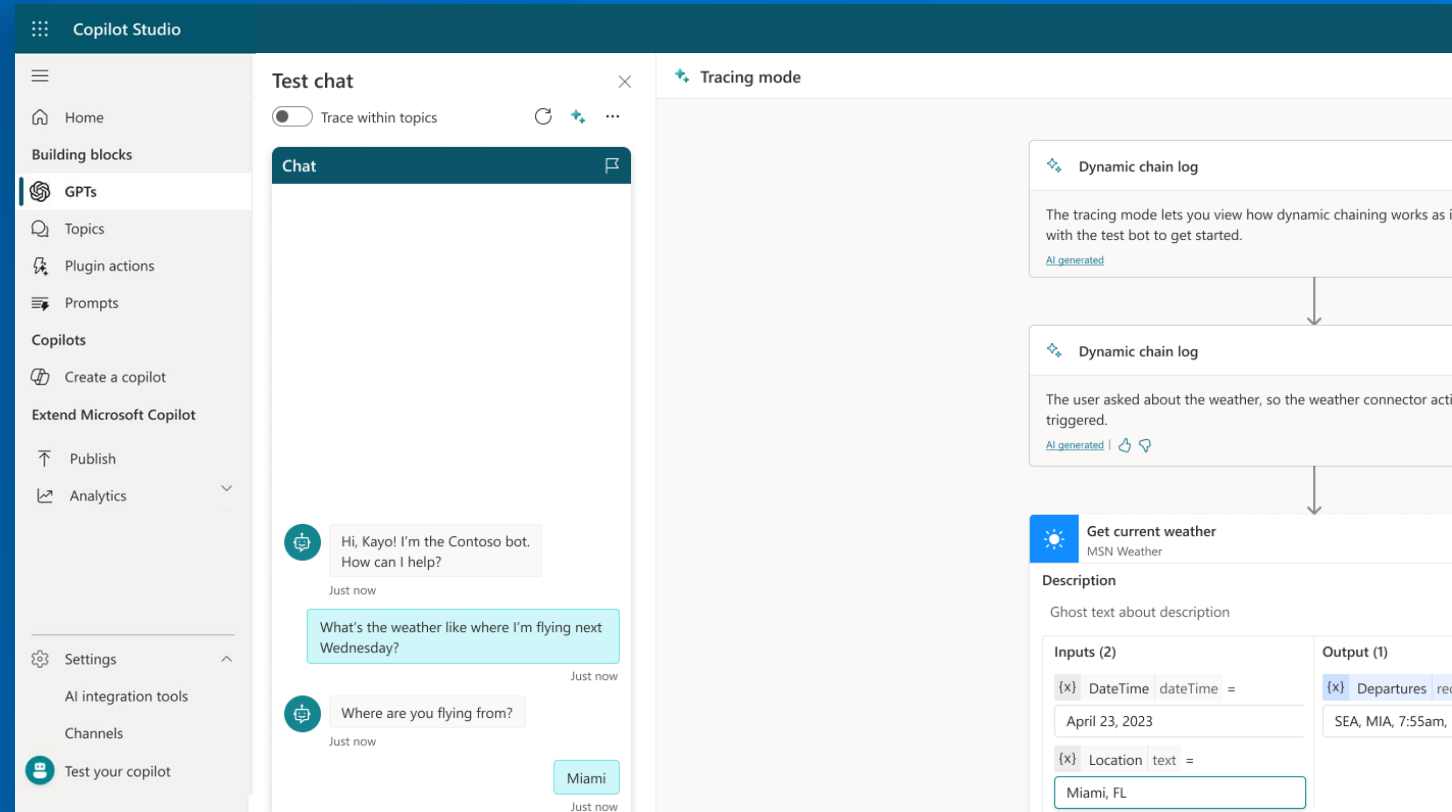
Manage copilot experiences

Governance and control features to monitor usage with full visibility of customizations, standalone copilots as well as who is building and customizing them.

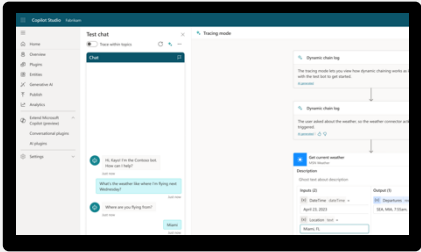


Build your own custom copilot with Copilot Studio

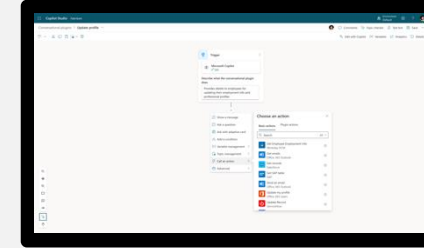
- > Generative conversations
- > Natural language to build
- > Dynamically complete tasks



What's in Copilot Studio?



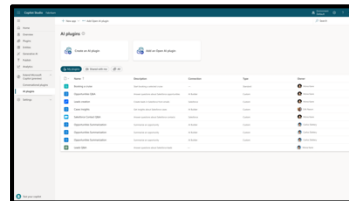
Workspaces



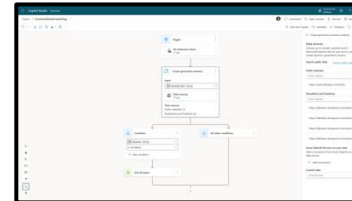
Copilot building studio

Use the **new studio** to create, test and deploy conversational copilots.

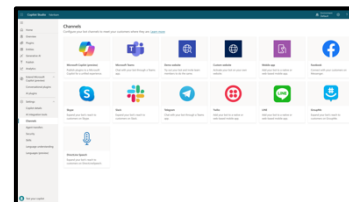
Including **advanced capabilities** of Azure copilot Framework natively in Copilot Studio.



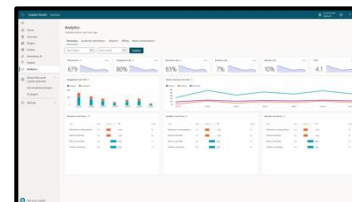
Plugins



Generative AI



Channel Publishing



Analytics and Insights

Automation Studio

Drive action in **built in automation**. Use over 1000+ prebuilt and custom data connectors and digital process automation into your conversation flow.

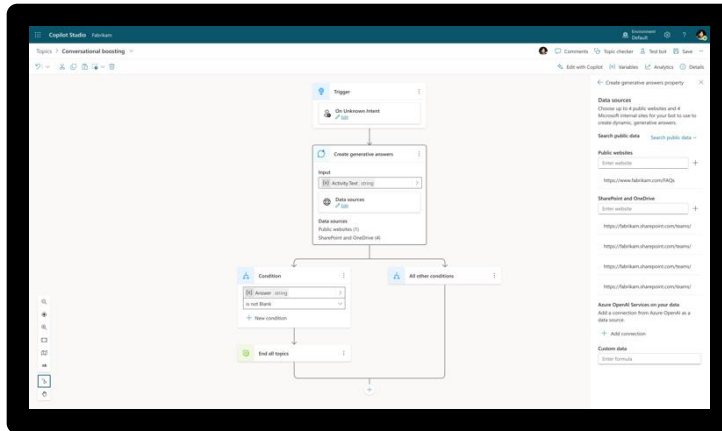
Admin Studio

Deploy copilots securely using **central administration**, built-in security roles, and simple management across environments to maintain compliance and governance.

Generative AI in Copilot Studio

Powered by Azure OpenAI Service

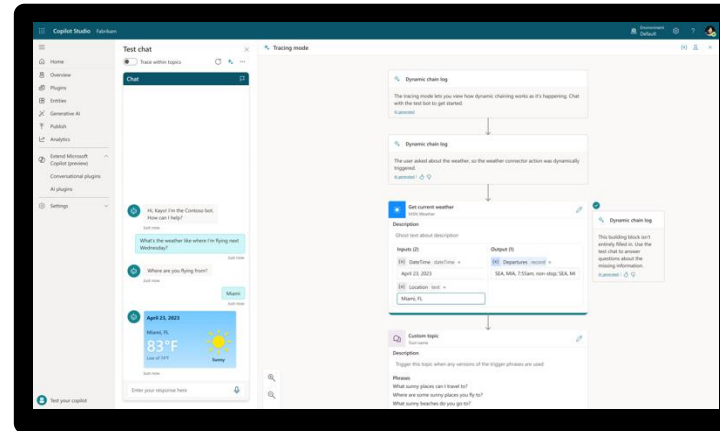
TO ANSWER



Generative Answers
Dynamically generate multi-turn answers based off an organization's content in real-time.

Public Preview

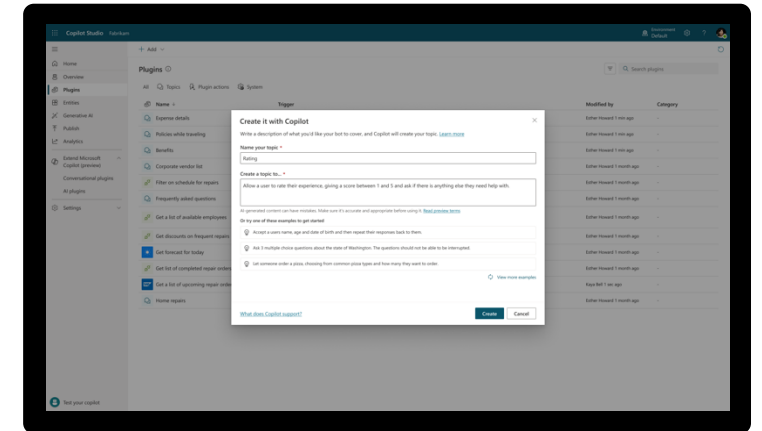
TO ACT



Generative Actions
Generate dialog and take action through dynamically chaining existing building blocks and plugins.

Limited Preview

TO BUILD

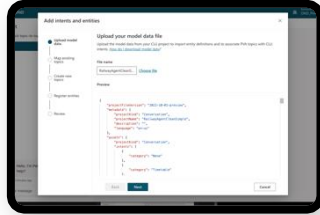


Generative Building
The Copilot assistant helps build, design and modify copilot topics through natural language.

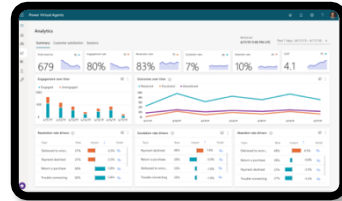
Generally Available

Create copilot with E2E SaaS and single pane of glass

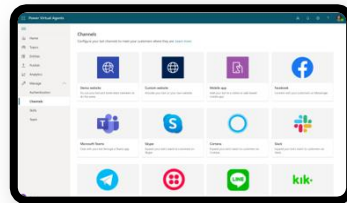
Conversational Services
Integrate with Azure AI Studio,
Azure Cognitive Services, Bot
Framework and more




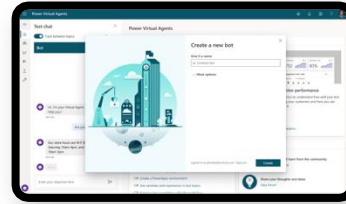
Monitor and Improve
with Rich out-of-the-
box telemetry and
analytics



Publish the copilot to
**multiple channels, live
instantly** on the SaaS service

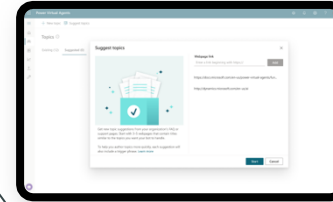



Copilot Studio
Build your own copilots

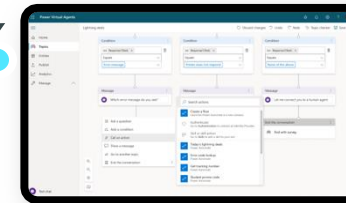


**Chat over knowledge with
Generative AI**

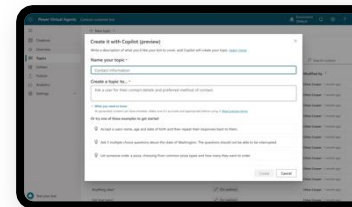
Use generative answers and custom
GPTs to provide enterprise specific
answers over your files, websites,
and internal shares



Create specific topics
Supplement generative answers
with specific, curated topics. Build
them easily with the powerful
graphical studio



Actions & Plugins
Create actions , plugins, or use
pre-built Power Platform and
OpenAI connectors to call your
backends and APIs

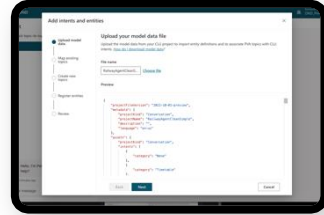




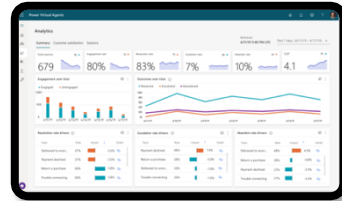
DEMO TIME

Create copilot with E2E SaaS and single pane of glass

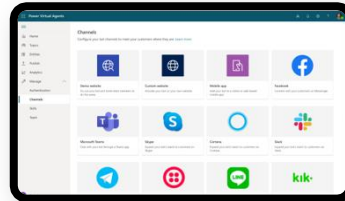
Conversational Services
Integrate with Azure AI Studio,
Azure Cognitive Services, Bot
Framework and more




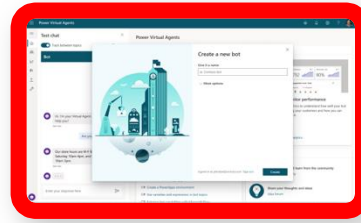
Monitor and Improve
with Rich out-of-the-
box telemetry and
analytics



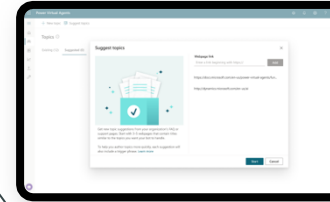
Publish the copilot to
**multiple channels, live
instantly** on the SaaS service



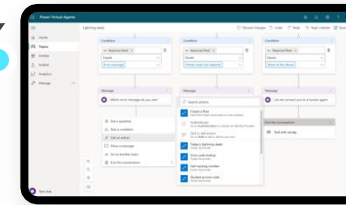

Copilot Studio
Build your own copilots



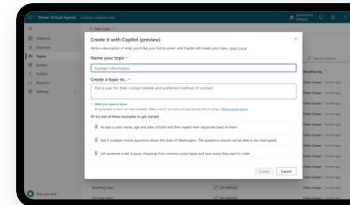
**Chat over knowledge with
Generative AI**
Use generative answers and custom
GPTs to provide enterprise specific
answers over your files, websites,
and internal shares



Create specific topics
Supplement generative answers
with specific, curated topics. Build
them easily with the powerful
graphical studio

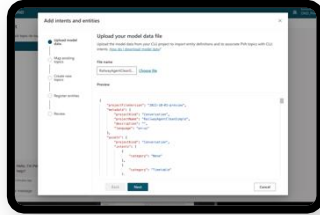


Actions & Plugins
Create actions , plugins, or use
pre-built Power Platform and
OpenAI connectors to call your
backends and APIs

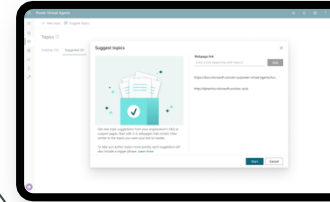


Create copilot with E2E SaaS and single pane of glass

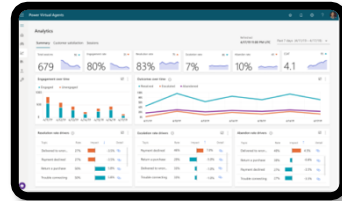
Conversational Services
Integrate with Azure AI Studio,
Azure Cognitive Services, Bot
Framework and more



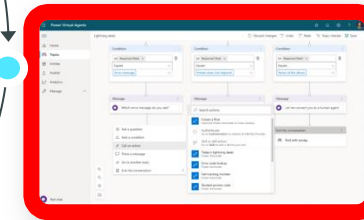
**Chat over knowledge with
Generative AI**
Use generative answers and custom
GPTs to provide enterprise specific
answers over your files, websites,
and internal shares



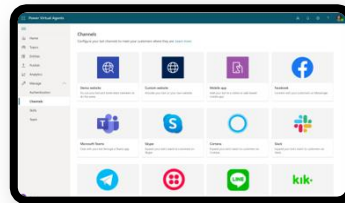
Monitor and Improve
with Rich out-of-the-
box telemetry and
analytics



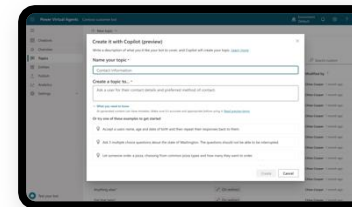
Create specific topics
Supplement generative answers
with specific, curated topics. Build
them easily with the powerful
graphical studio



Publish the copilot to
**multiple channels, live
instantly** on the SaaS service



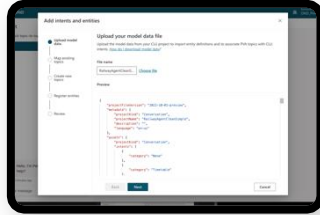
Actions & Plugins
Create actions , plugins, or use
pre-built Power Platform and
OpenAI connectors to call your
backends and APIs



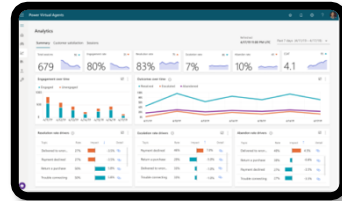

Copilot Studio
Build your own copilots

Create copilot with E2E SaaS and single pane of glass

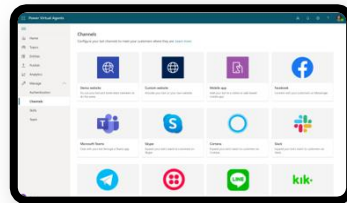
Conversational Services
Integrate with Azure AI Studio,
Azure Cognitive Services, Bot
Framework and more




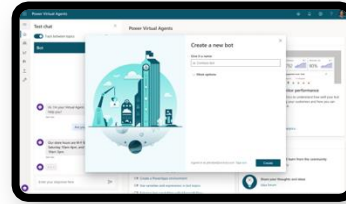
Monitor and Improve
with Rich out-of-the-
box telemetry and
analytics



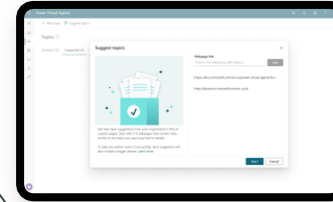
Publish the copilot to
**multiple channels, live
instantly** on the SaaS service



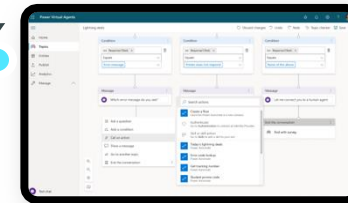

Copilot Studio
Build your own copilots



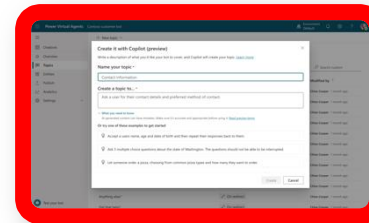
**Chat over knowledge with
Generative AI**
Use generative answers and custom
GPTs to provide enterprise specific
answers over your files, websites,
and internal shares



Create specific topics
Supplement generative answers
with specific, curated topics. Build
them easily with the powerful
graphical studio

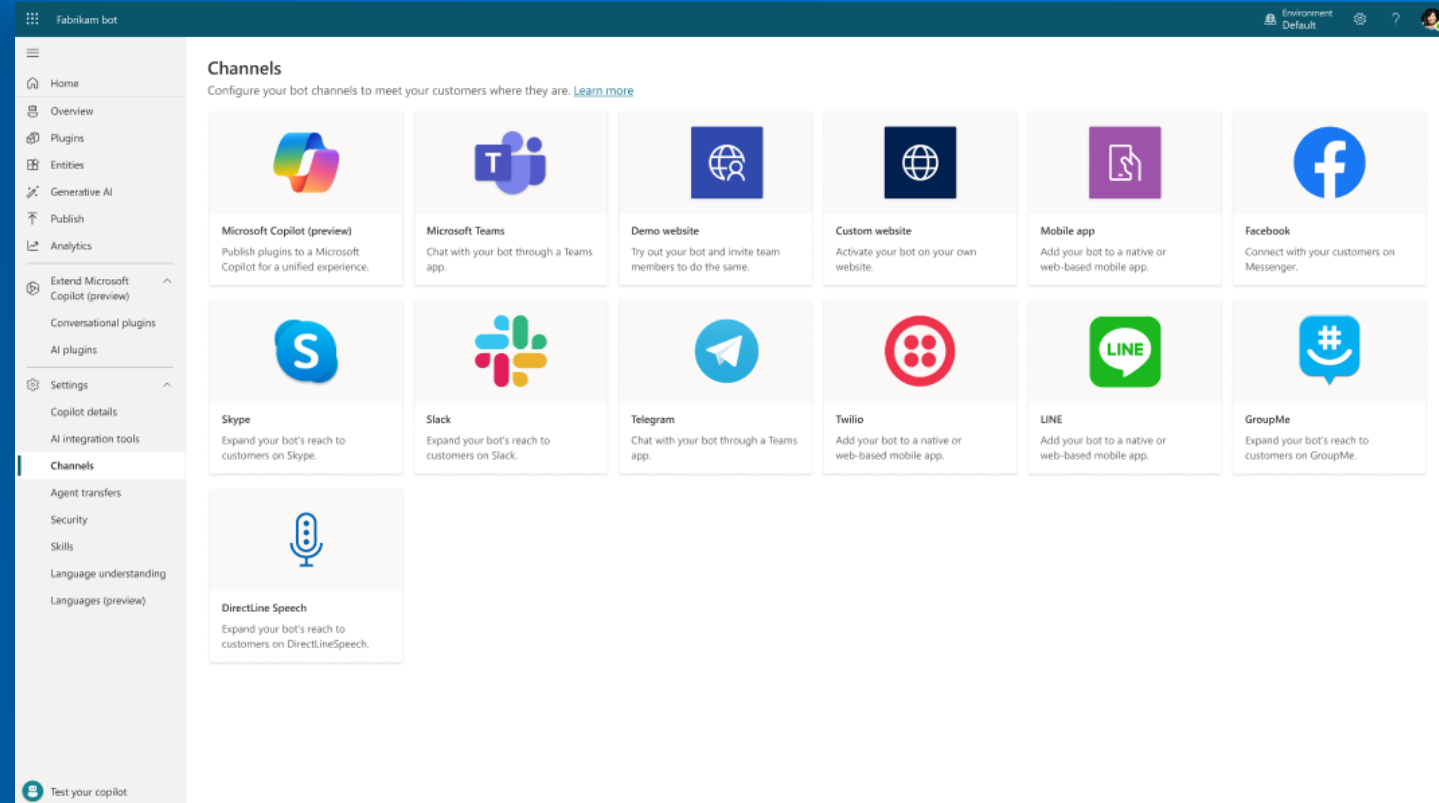


Actions & Plugins
Create actions , plugins, or use
pre-built Power Platform and
OpenAI connectors to call your
backends and APIs



Extend and customize 1st party Microsoft Copilots with your own enterprise scenarios

- > Control the conversation
- > Accelerate productivity with automated workflows
- > Bring in your business data





Copilot for Microsoft 365

Natural Language



Large Language
Models



Microsoft Graph
- Your Data -



Microsoft 365
Apps



The
Internet

Copilots in M365



Microsoft 365 Chat

Combine the power of AI with your work data to unlock productivity and uplevel skills.



Copilot in Teams

Have more effective meetings, easily catch up on chats, and find information faster.



Copilot in Outlook

Start emails quickly, generate a summary, and catch up on long emails easily.



Copilot in Word

Start a draft, add to an existing document, rewrite text, or generate a summary.



Copilot in PowerPoint

Create beautiful presentations, organize and summarize presentations, and more.



Copilot in Excel

Go deeper with data, identify insights, generate formulas, and more.



Copilot in OneNote

Summarize your notes, create a to-do list, design a plan, and more.



Copilot in Loop

Plan, brainstorm, create, and collaborate easier to stay in sync.

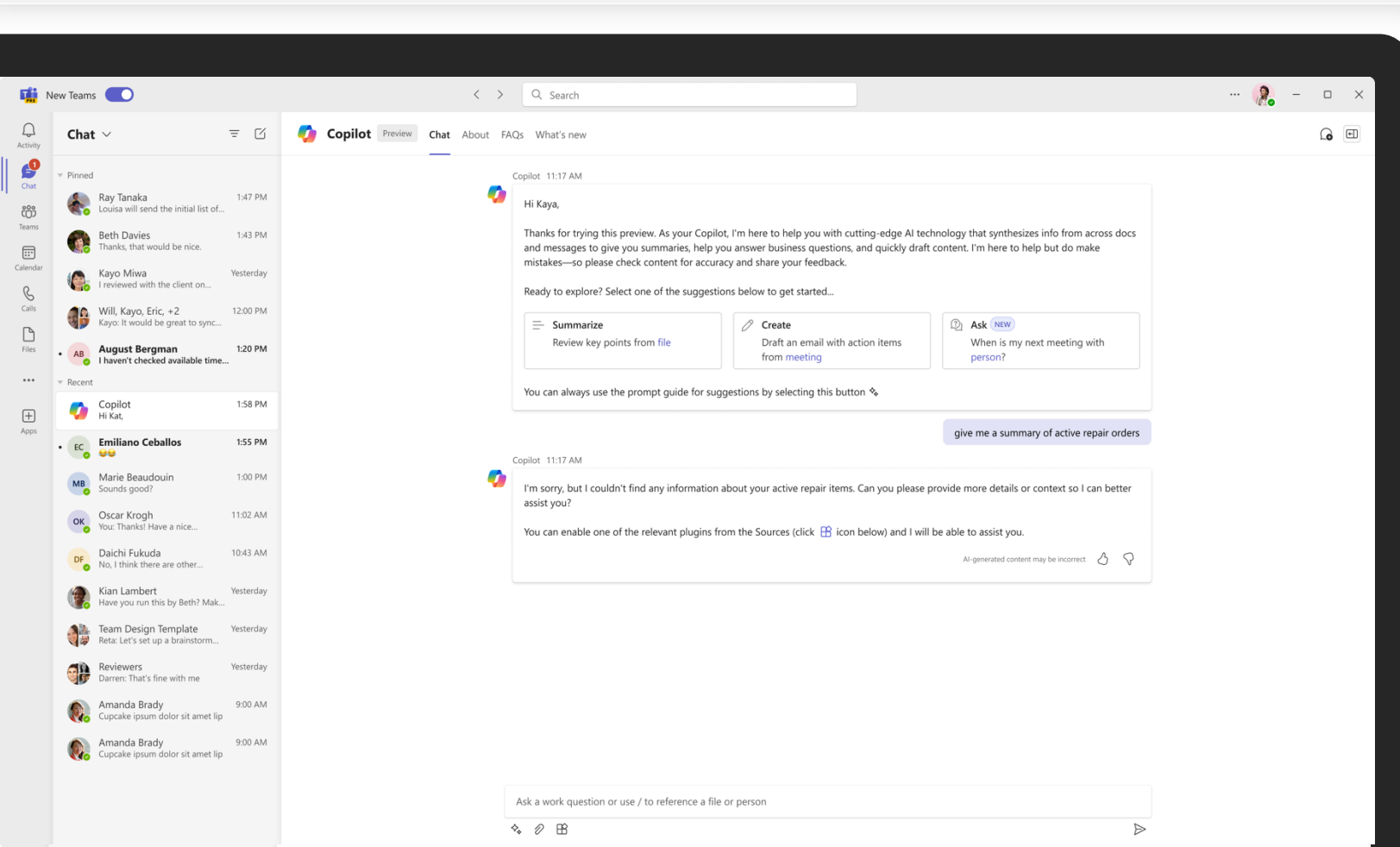


Copilot in Whiteboard

Creating, organizing, and understanding ideas has never been easier.



Customize Copilot for Microsoft 365



Microsoft 365 Copilot – your Copilot for work.

- Combines the power of large language models (LLMs) with your data in the Microsoft Graph and the Microsoft 365 apps - anchored in your organizational data.
- Where you need to reach beyond your organizational data in the Graph, Copilot Studio can be used to extend and support additional scenarios.



What can you build in a plugin?

Microsoft Copilot Studio Northwind Trader repair Environment Development

+ Add conversational plugin

Conversational plugins (preview)

Extend your Microsoft Copilot with these topics. Microsoft Copilot conversational plugins don't support rich text formatting, multi-turn interactions, or analytics.

Name ↓	Modified by	Category
Expense details	Esther Howard 1 min ago	-
Policies while traveling	Esther Howard 1 min ago	-
Benefits	Esther Howard 1 min ago	-
Filter on schedule for repairs	Esther Howard 1 min ago	-
Get discounts on frequent repairs	Esther Howard 1 min ago	-

Home Overview Plugins Entities Generative AI Publish Analytics Extend Microsoft Copilot (preview) Conversational plugins AI plugins Settings

Test your copilot

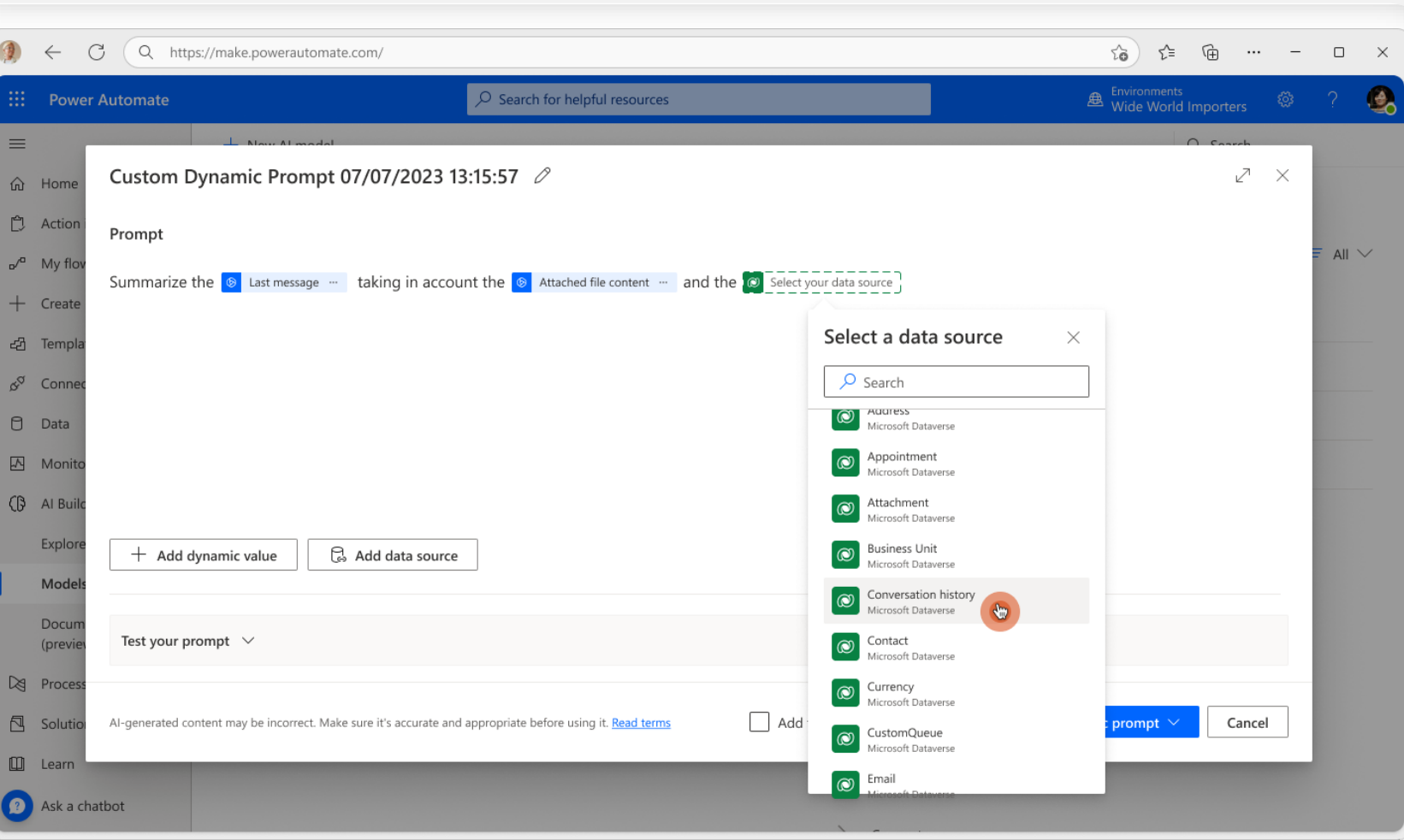
Gives makers the ability to review all available plugins, import plugins, and create new plugins from existing platform components:

A conversational/AI plugin can include:

- Message nodes (Word for word responses)
- 1000+ data connectors
- Generative answer nodes
- Call Power Automate flows
- AI Prompts
- Open AI plugins
- Copilot Studio topics and plugin actions



Prompt Building



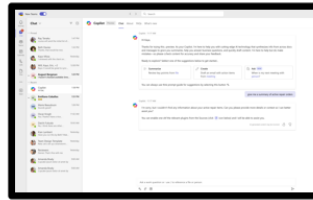
A single interface to build, design, and test Generative AI Prompts that can be embedded across products.

Prompts are saved in AI Builder's prompt library and become a platform concept (supporting sharing, ALM, RBAC). Prompts can be invoked in Copilots (via Plugins), Power Apps & Dataverse (via Power FX), Power Automate (via AI Builder connector).

Customizing Copilot

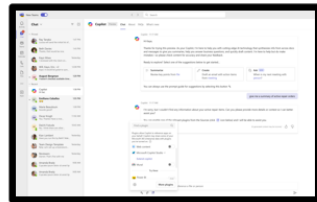
Microsoft Copilot

Answers based on your enterprise data, but cannot natively answer other queries



Ask again

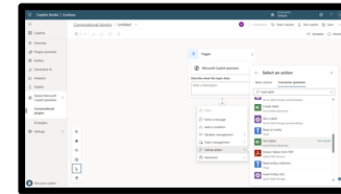
Microsoft Copilot is now instantly capable of handling the previously unanswered query.



Copilot Studio
The fastest way to build and extend powerful Generative AI Copilots

Extend in Copilot Studio

Add reusable AI Plugins (based on pre-built / custom connectors, AI Prompts and Power Automate Flows) or build Conversational Plugins



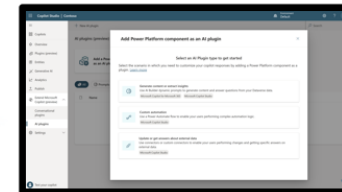
Publish back to Microsoft Copilot

Publish and enable your new plugin in Microsoft Copilot in minutes.



Build a Conversational Plugin

Use the state-of-the-art dialog builder. Using 1000's of connectors, combine multiple data sources and manipulate data



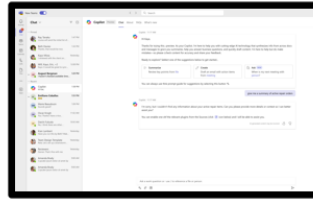


DEMO: Prompt plugins

Customizing Copilot

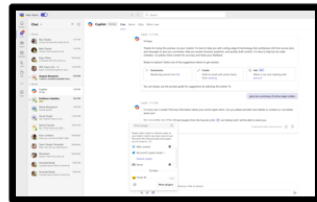
Microsoft Copilot

Answers based on your enterprise data, but cannot natively answer other queries



Ask again

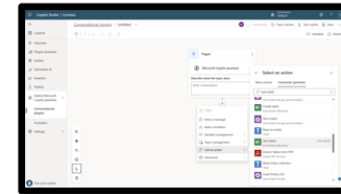
Microsoft Copilot is now instantly capable of handling the previously unanswered query.



Copilot Studio
The fastest way to build and extend powerful Generative AI Copilots

Extend in Copilot Studio

Add reusable AI Plugins (based on pre-built / custom connectors, AI Prompts and Power Automate Flows) or build Conversational Plugins



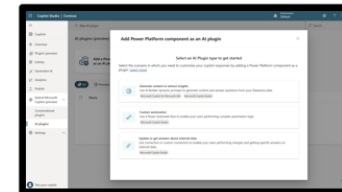
Publish back to Microsoft Copilot

Publish and enable your new plugin in Microsoft Copilot in minutes.



Build a Conversational Plugin

Use the state-of-the-art dialog builder. Using 1000's of connectors, combine multiple data sources and manipulate data

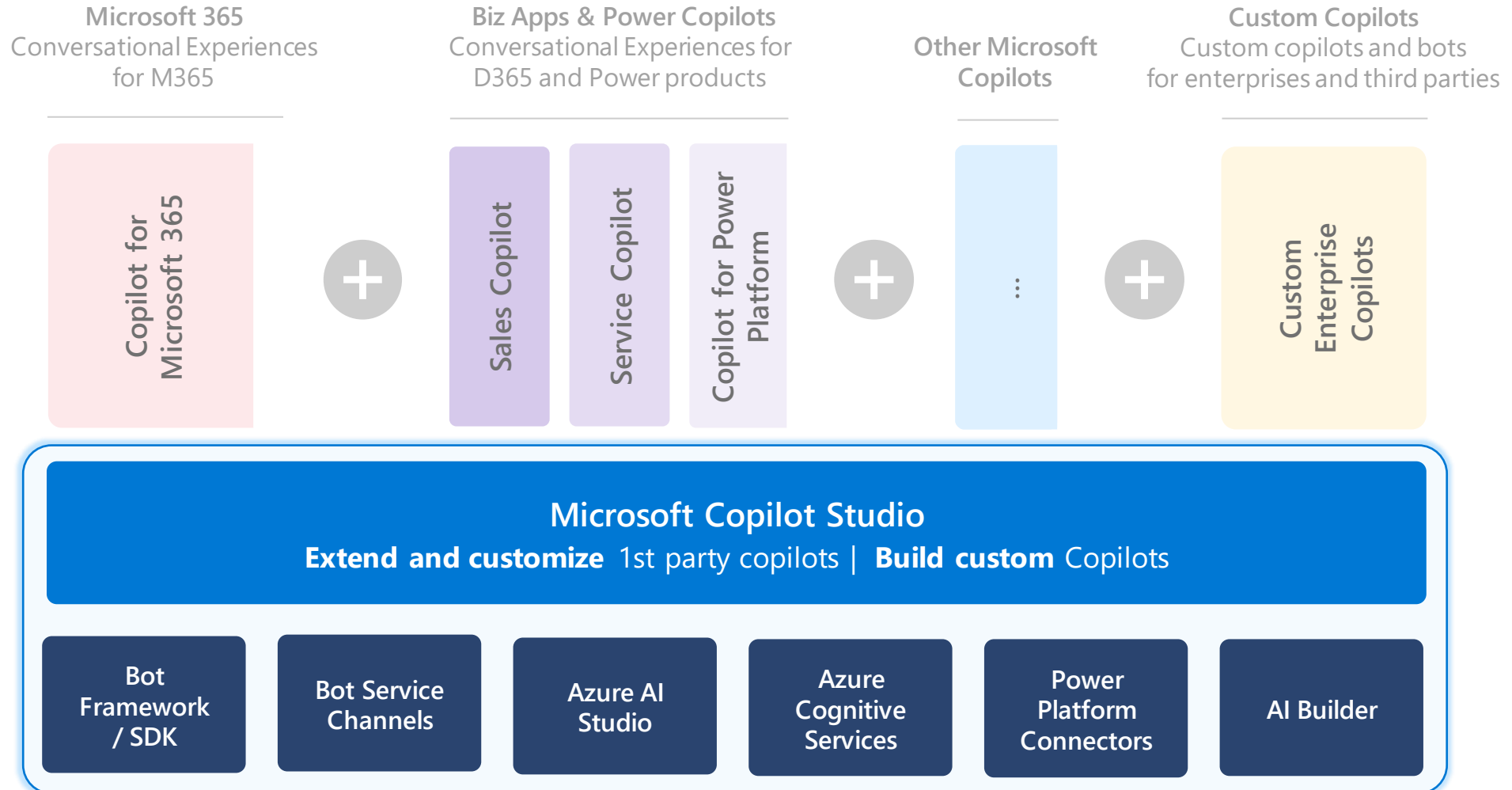




One connected conversational AI platform



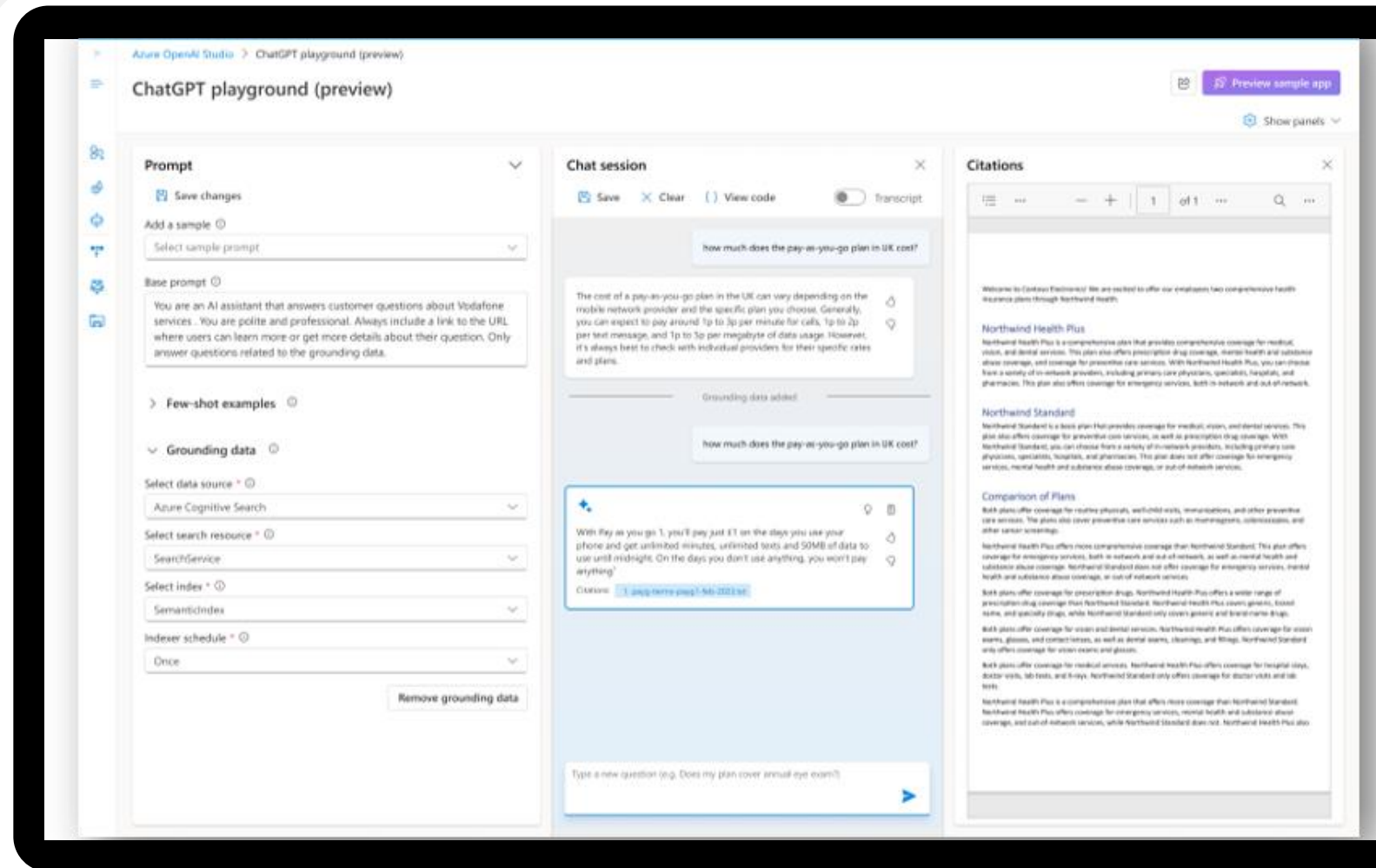
Copilots and Conversational AI



Azure OpenAI on Your Data integration

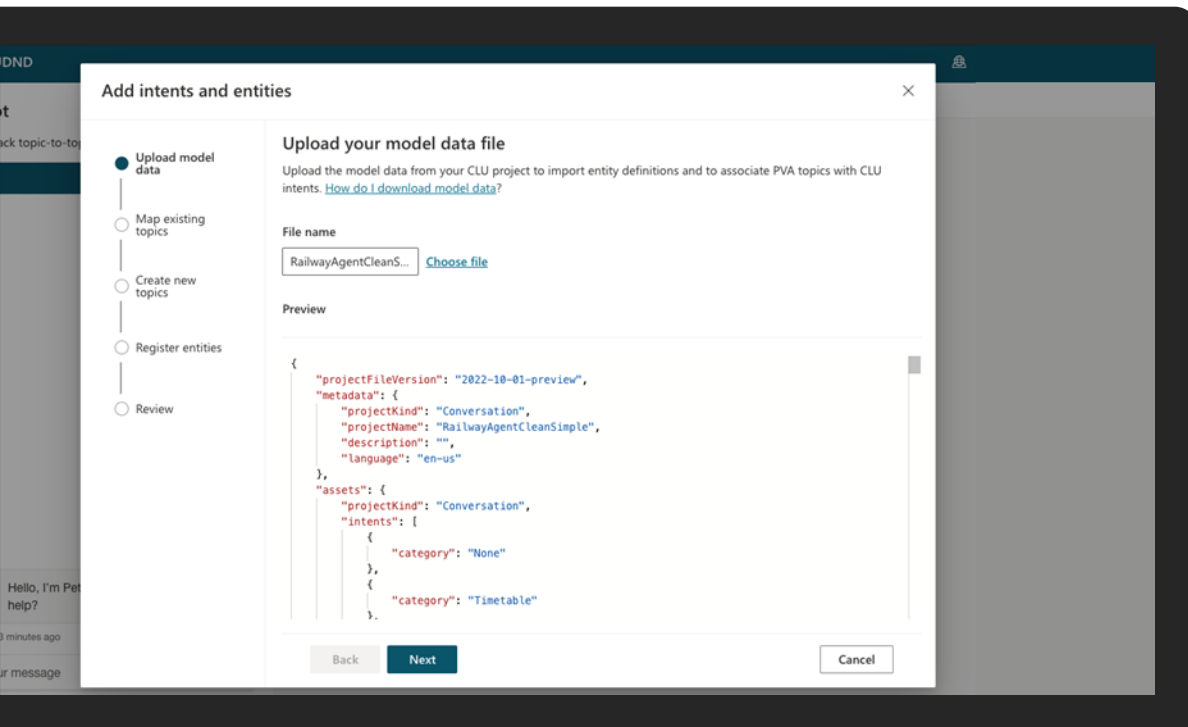
Azure OpenAI on **YOUR DATA** enables Azure OpenAI's models (ChatGPT, GPT-4...) on **YOUR DATA** and can enable you to build powerful conversational experiences over it with Copilot Studio.

Customers can connect their data sources to unlock the full potential of their data in a compliant way!



Public Preview

Extend with Azure



Plugin custom Azure services including Azure Conversational Language Understanding, Question & Answering, Azure OpenAI Service and more to enhance your copilot.

Custom Language Understanding (CLU) Models

Connect CLU including dialog triggering, interruptions, did you mean and slot filling. Just map CLU intents and entities to Copilot Studio topics and you're ready to go!

BYO Knowledge Base

Connect existing Azure question and answering capabilities to query your FAQ knowledge bases.

Document search

Create your own cognitive search with Azure and your documents. Connect it up to the Azure OpenAI Studio and publish to Copilot Studio.

BYO Generative AI

Connect your copilot to the Azure OpenAI Studio and call generative AI and ChatGPT directly via APIs.

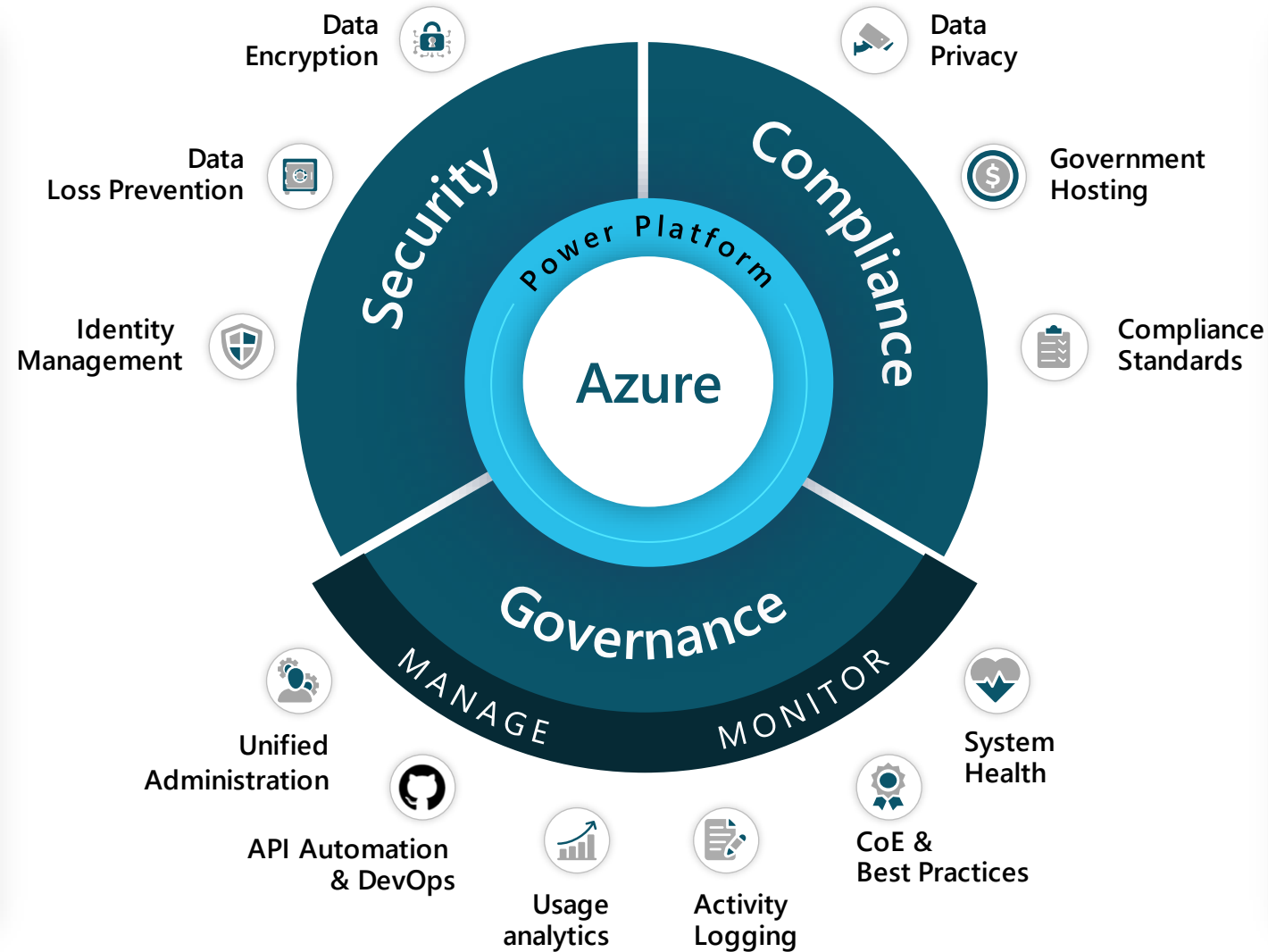
Security and Responsible AI



Robust, secure and compliant hosting platform

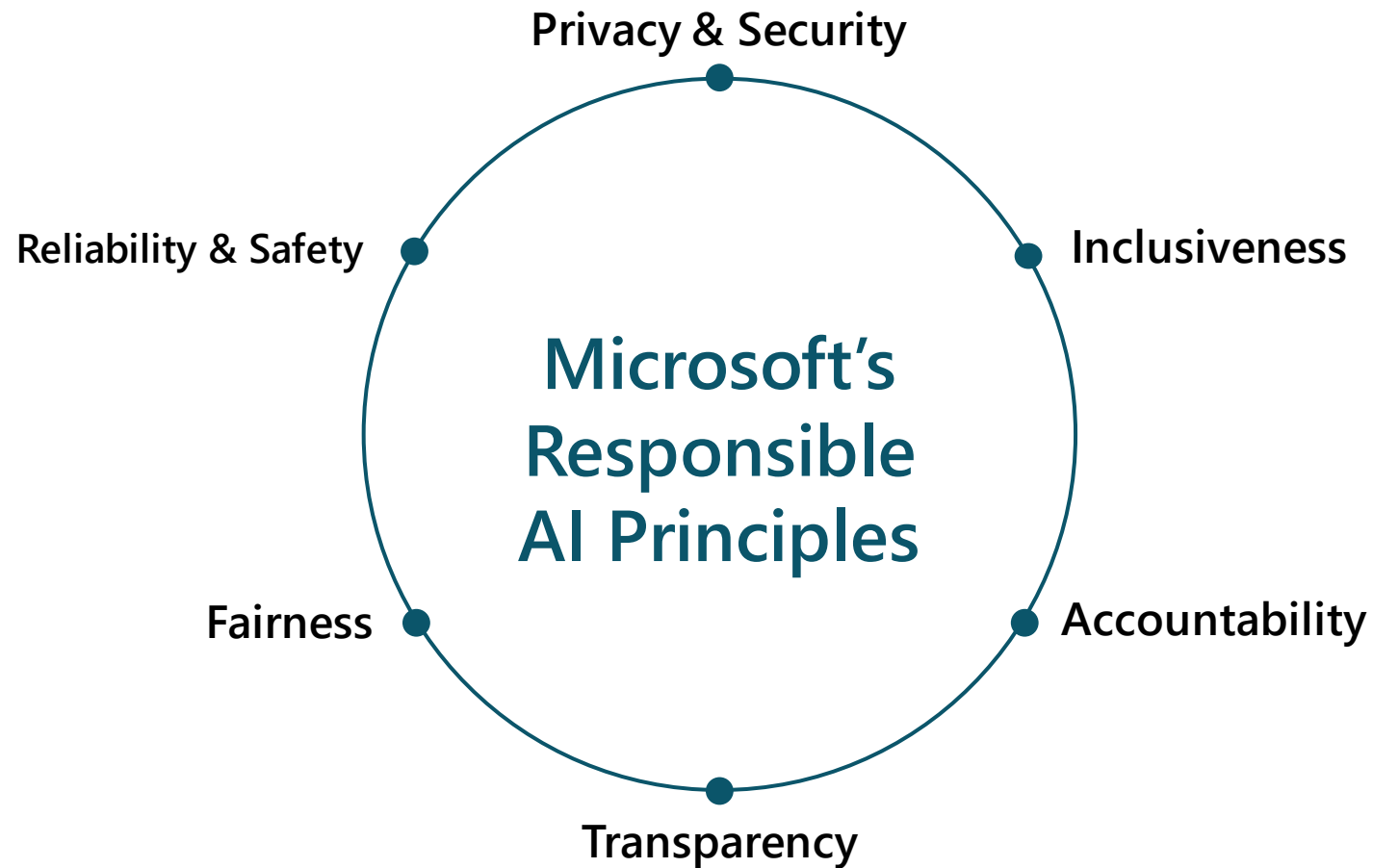


Compliance leadership
with standards and commitments including ISO 27001, FedRamp and EU model clauses



No standing access to data
transparent operational model and 99.9% financial-backed uptime guarantee

Microsoft's Responsible AI principles



Building blocks to enact principles



Tools and processes



Training and practices



Rules



Governance

Customer Copyright Commitment

Use Copilot services with confidence

We stand behind
our Copilot
customers

We are sensitive
to the concerns
of authors

Copyright
guardrails are built
into the product


Thank you



Resources

- <https://aka.ms/powerplatform-prompts>
- <https://aka.ms/powerplatform-snippets>



We'd  to hear your feedback!



SCAN ME



FEEDBACK

THANK YOU ALL!

SEE YOU BACK IN 2025



POWER PLATFORM BOOTCAMP