Microsoft 365 Copilot

Agentic AI in Education

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Microsoft 365 for Education Country Lead

Intro & Agenda

Who is this guy?

Overview of current AI landscape for meeting rooms and classrooms, and for personal and group collaboration automation.

What is this agentic AI thing?

Why agentic AI will change learning for students, teachers, and families.

Questions and hopefully answers

300M+

monthly active Teams users

2x

Active Teams Rooms devices in the past 18 months

2x

YoY revenue growth[1] with strong adoption of Teams Rooms Pro

70%

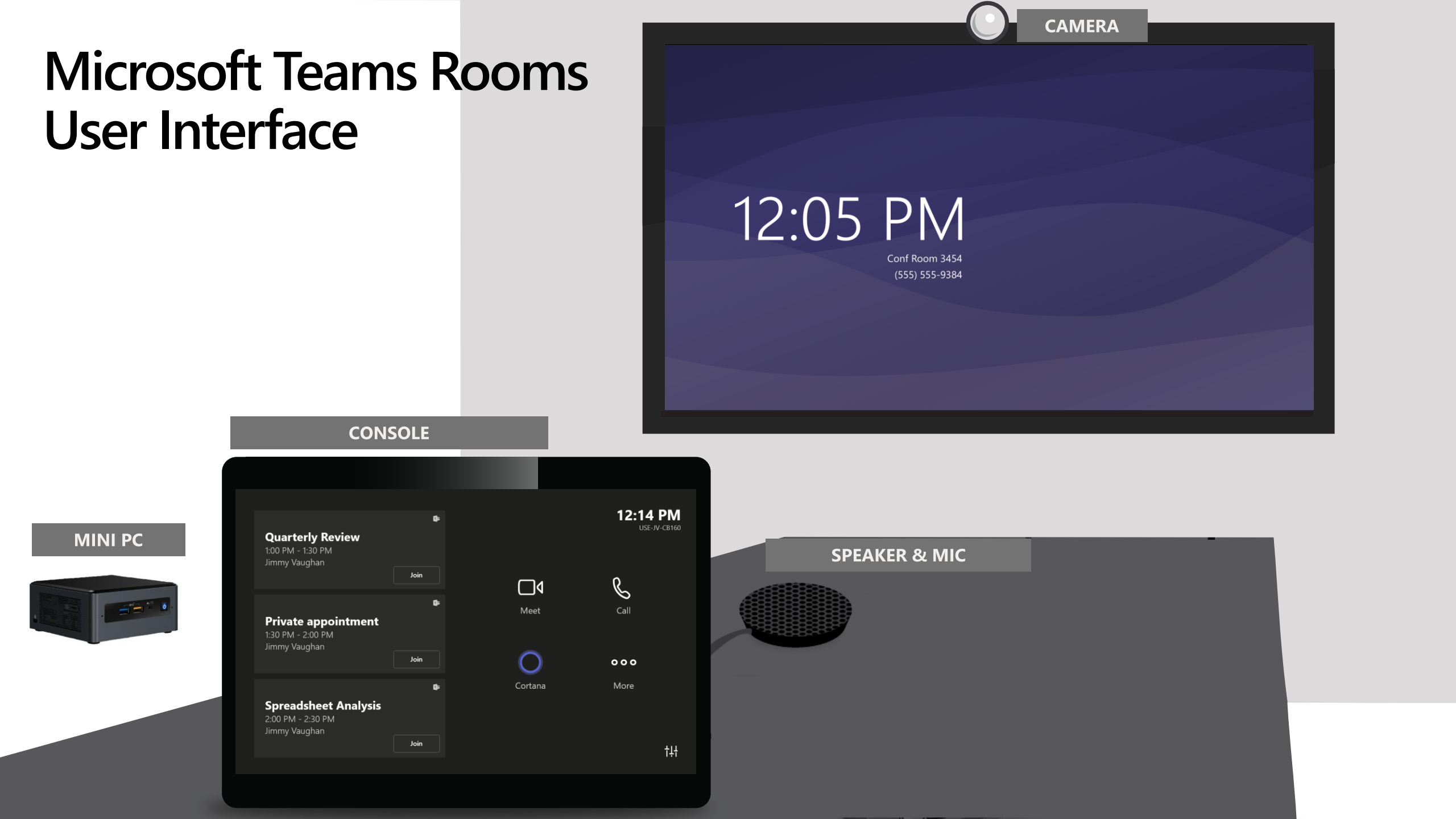
Of Fortune 500 companies including L'Oreal, United Airlines, and US Bank use Teams Rooms

1M+

Teams Rooms exceeds 1 million deployments

[1] Source: Microsoft Fiscal Year 2023 Q4 and Fiscal Year 2024 Q3 Conference Call

Microsoft Teams Rooms User Interface



Classroom – K12

Content capture camera, Intelligent camera, and room-wide audio peripherals

Setup

Center of room console to power a meeting with video intake of class through a PTZ camera, collaboration through intelligent capture on content camera, audio intake from ceiling or satellite microphones and speakers placed around or in front of room

Pictured: Jabra Panacast, Logitech Brio, Logitech Tap and Rally Plus kit

Benefits

Use whiteboarding intelligently, see all remote participants and create a true hybrid classroom

Ideal for

Teachers with movement who prefer analog collaboration and content in a medium sized classroom

Discussion classroom – Higher Ed

High quality audio and video capture for smaller, U-shaped room

Setup

Front of room camera to capture teacher and students with two dual speakers and satellite cameras placed around room.

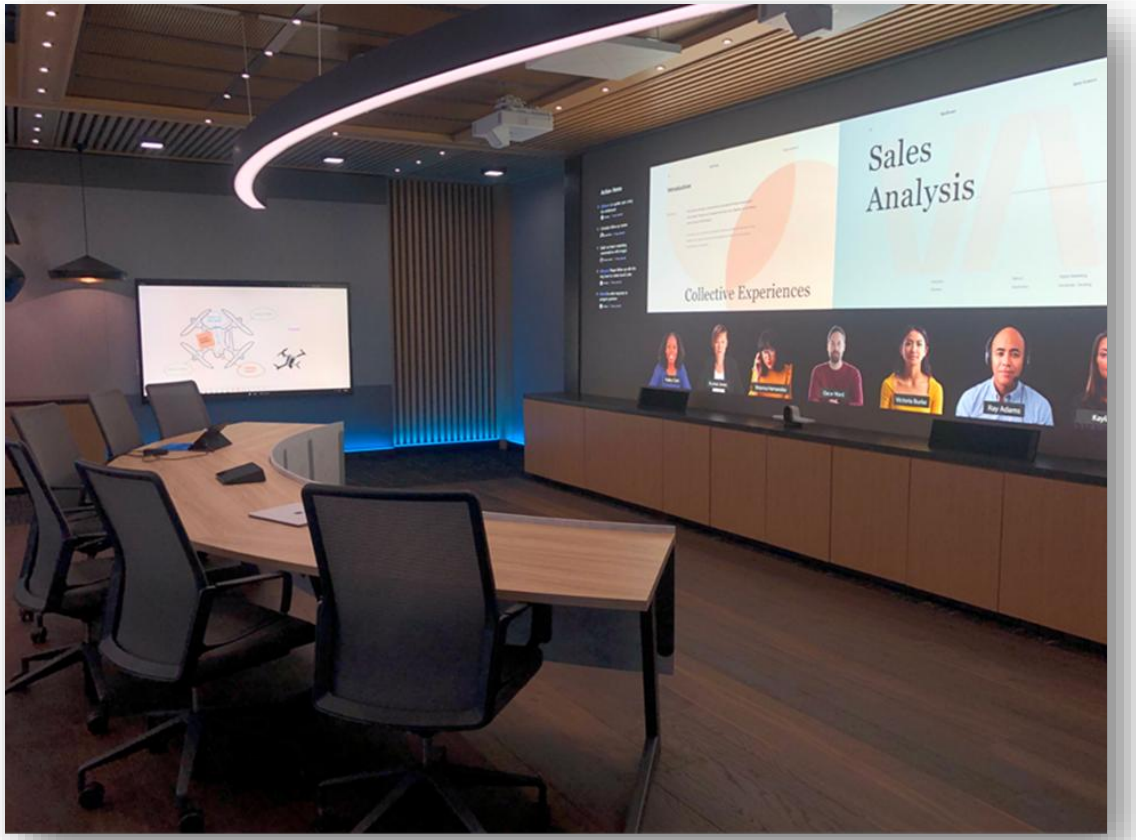
Pictured: Logitech Tap + Rally plus kit, Surface Hub 50"

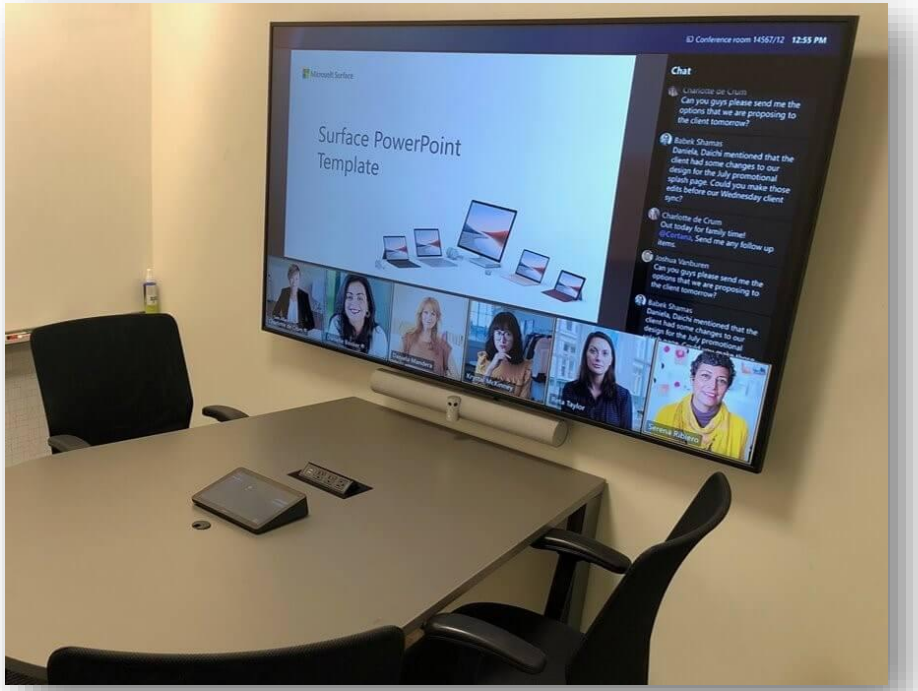
Benefits

Capture dialogue and video exchanged among students and teachers and deliver to a remote audience

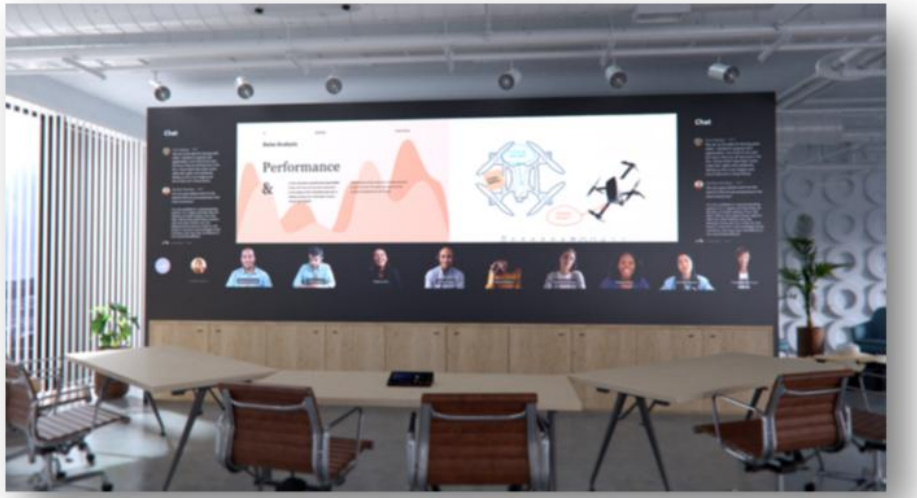
Ideal for

Smaller room with discussion based material, likely a higher education scenario


Sales
Analysis
Collective Experiences

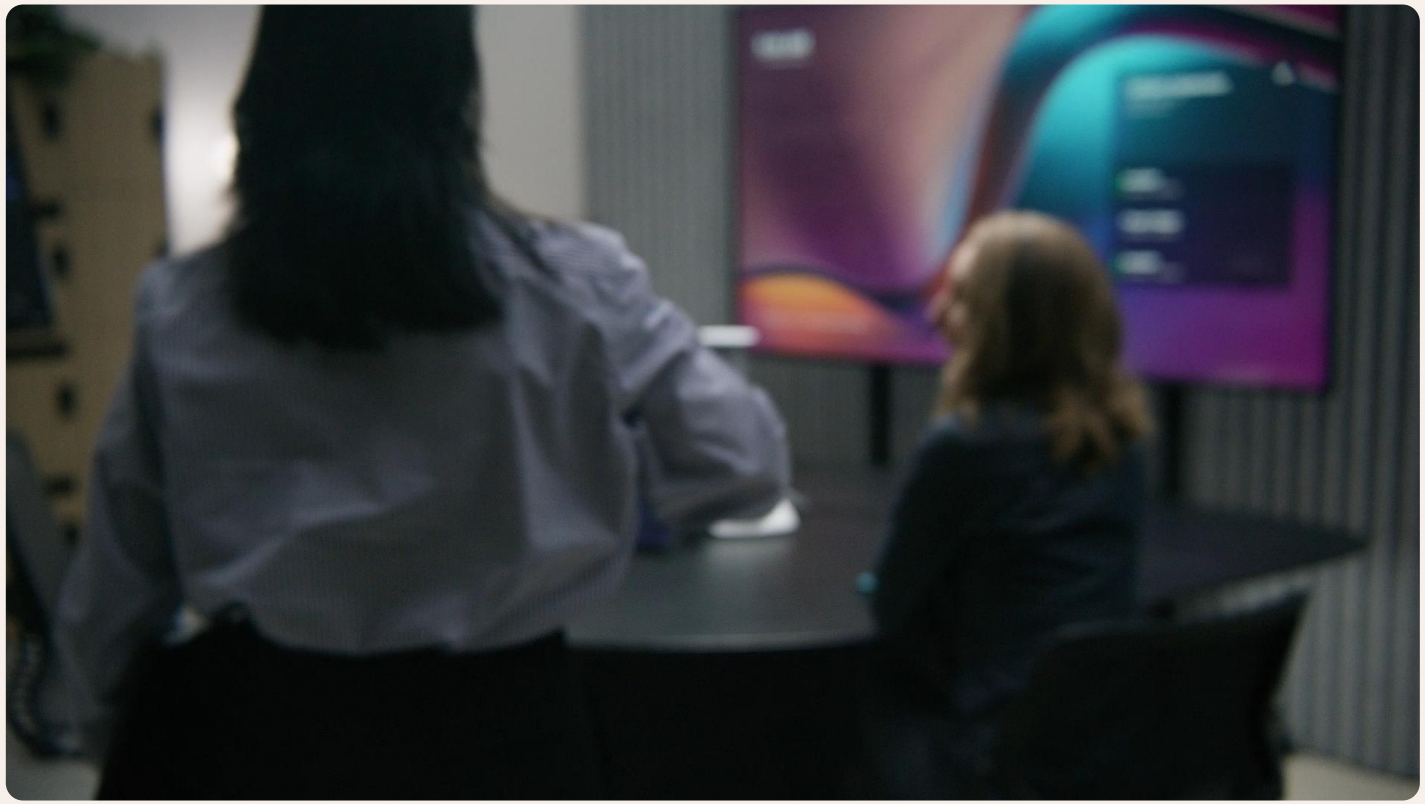

Surface PowerPoint
Template
Chat

Performance
&


Performance
&

Empower everyone to be seen, heard, and recognized with AI-enhanced high-quality audio and video

- **Voice isolation and noise suppression** for crystal clear calls and meetings no matter where you are
- **IntelliFrame video features and spatial audio** make hybrid meetings more inclusive and natural as if you're all at the same table
- **Speaker recognition and transcript attribution** enabling intelligent recaps and the magic of Copilot[1] for meetings



aka.ms/voiceprofile

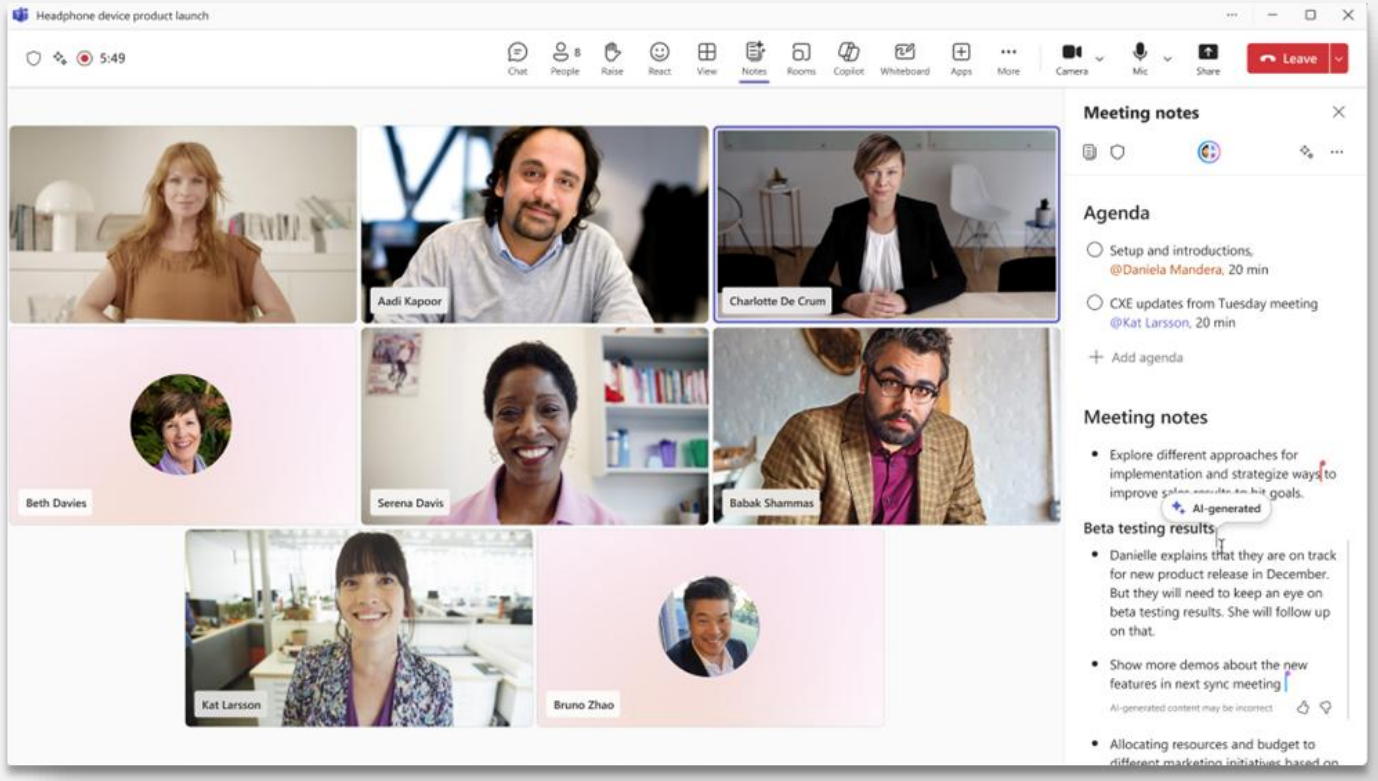
[1] Copilot licensed separately. Speaker recognition and attribution is provided in a Teams Room Pro-licensed room. For bring your own device (BYOD) rooms, hosts need to be licensed for Teams Premium.

Copilot Studio and Agents

Facilitator

Facilitator starts taking real-time notes during Teams meetings, allowing everyone to co-author and collaborate seamlessly.

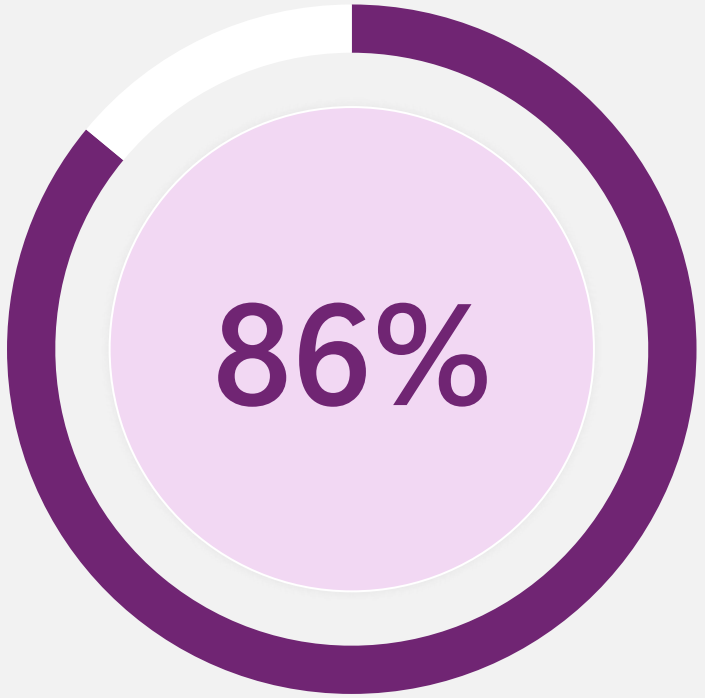
Facilitator also generates an up-to-date summary of important information in Teams chats including key decisions, action items, and open questions to resolve.



Available in public preview

Generative AI usage in education jumped, now the highest across industries

45% in 2023 to



in 2024

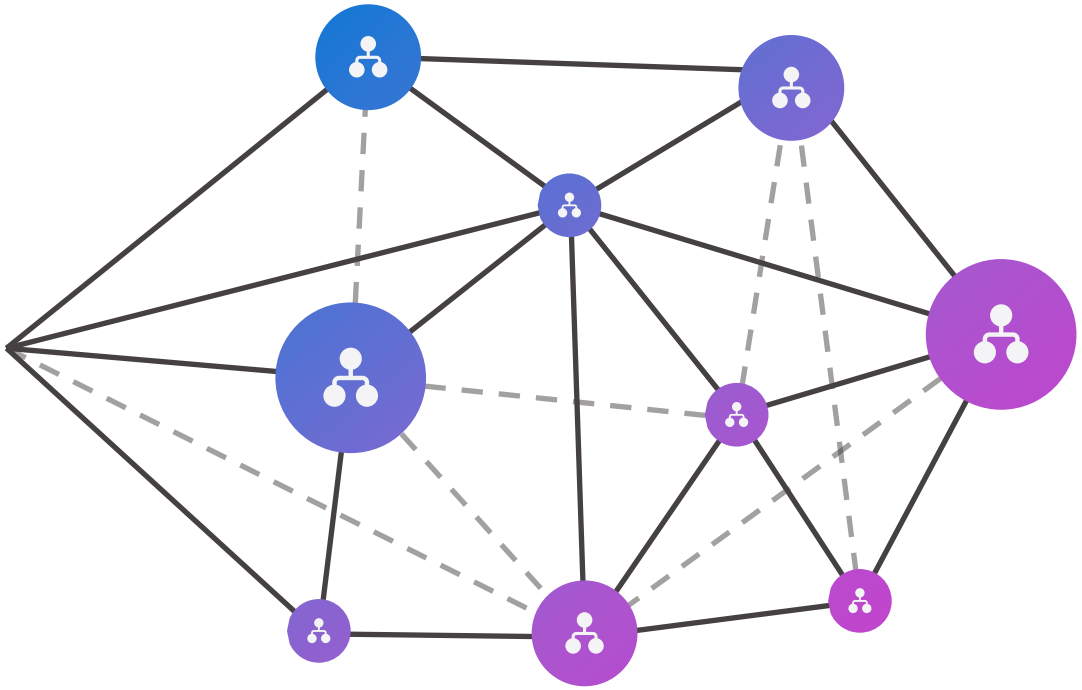
IDC InfoBrief: Sponsored by Microsoft, 2024 Business Opportunity of AI, IDC# US52699124, November 2024

IDC's 2024 AI opportunity study: Top five AI trends to watch - The Official Microsoft Blog

Copilot is the UI for AI

Copilot

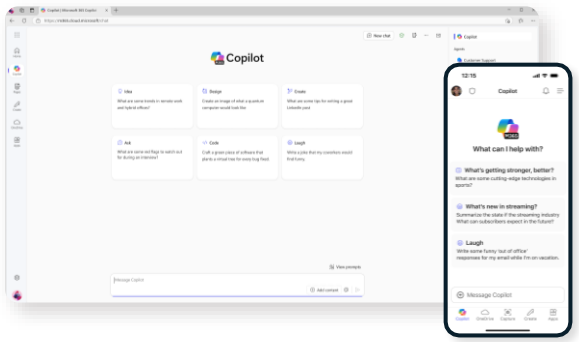
Agents



Introducing

Microsoft 365 Copilot Chat

Microsoft 365 Copilot Chat



Chat

Free, secure AI chat –
powered by GPT-4o and web grounded

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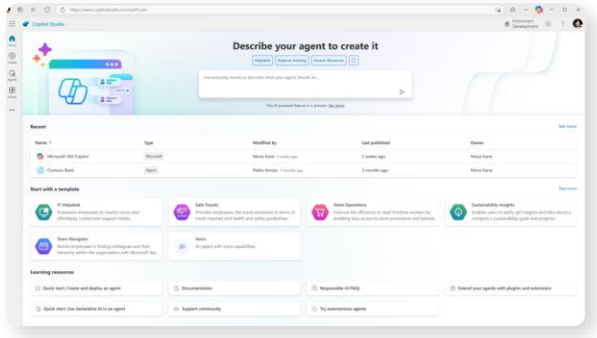

Agents

Integrated into the chat experience and
paid for on a consumption basis

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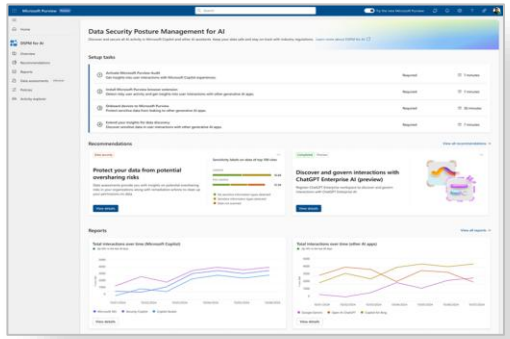
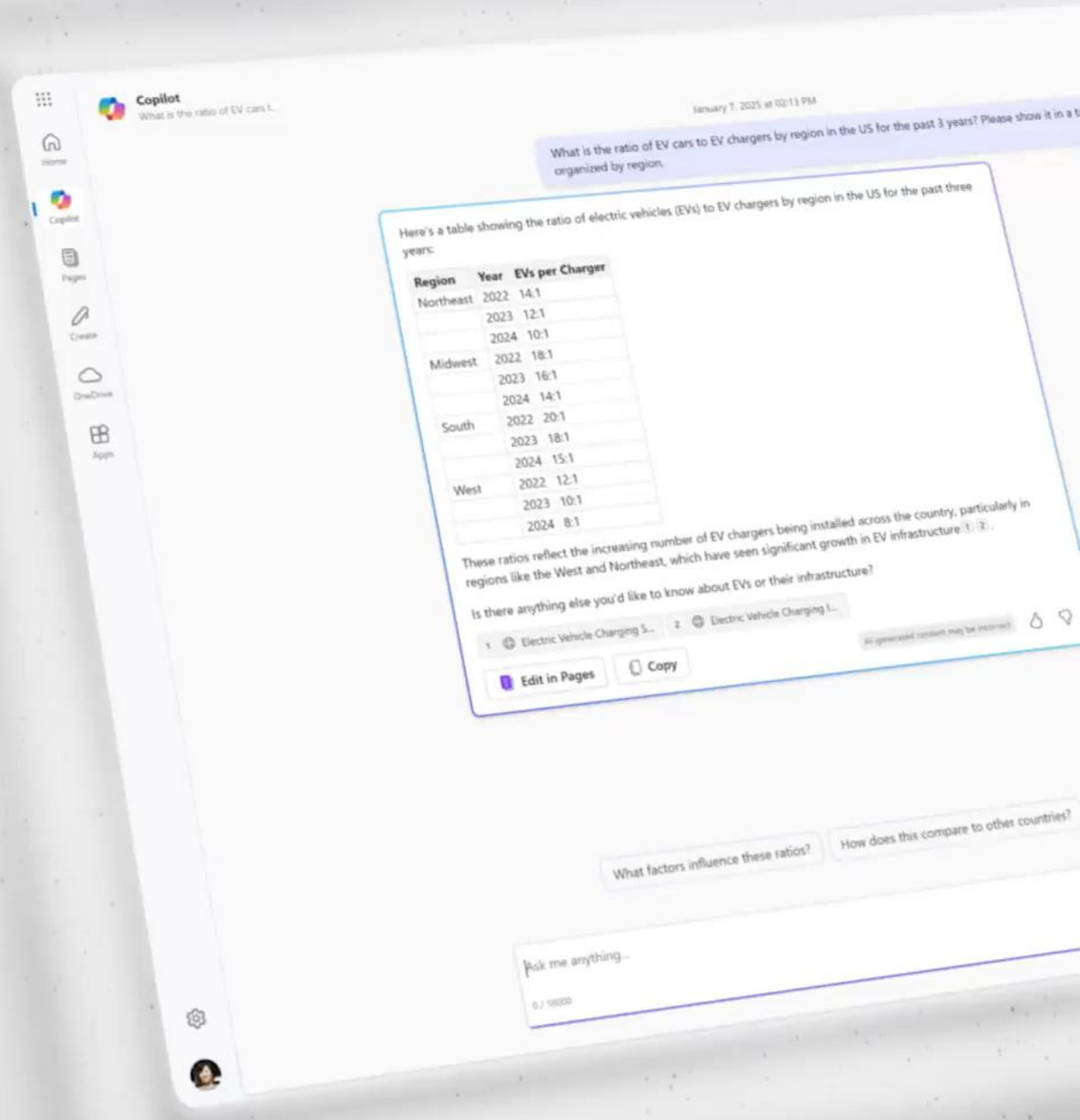


IT Controls

Enterprise Data Protection
and agent management

Microsoft 365 Copilot Chat

Enterprise-ready web chat



Copilot Chat

Free, secure AI chat

Chat

Web-grounded

Agents

IT controls

Microsoft 365 Copilot

Your AI assistant for work

Copilot Chat

Free, secure AI chat

Chat

Work-grounded

Copilot in M365 apps

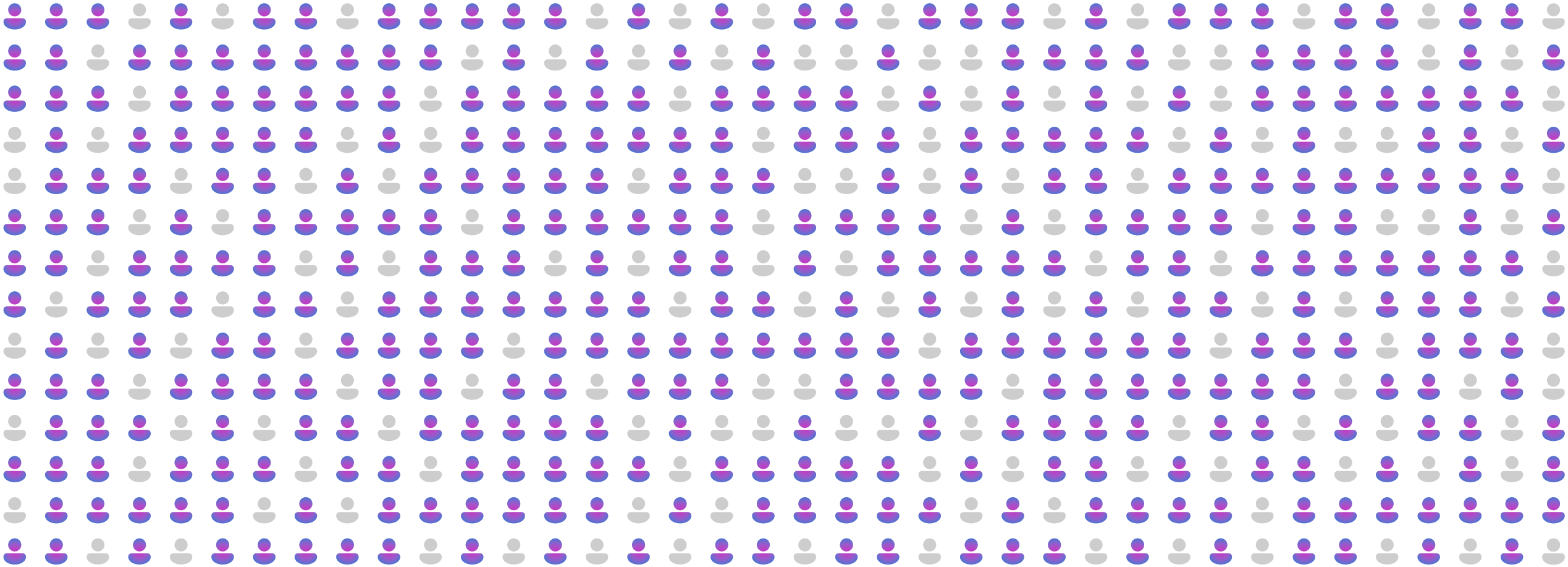
Teams, Outlook, Word, Excel, PowerPoint

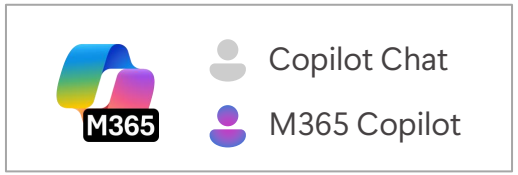
Agents

Copilot Control System

Copilot Analytics

Scaling AI Transformation





Education Stories

Brisbane Catholic Education

Deploying Microsoft 365 Copilot to 12,500 educators and support staff, in largest rollout for K-12 globally to date.

"Participating educators reported saving an average of 9.3 hours per week. These gains were in areas such as administrative tasks, searching for information internally and on the web, and accelerating lesson and curriculum planning."

https://news.microsoft.com/en-au/features/brisbane-catholic-education-to-deploy-microsoft-365-copilot-to-12500-educators-and-support-staff-in-largest-rollout-for-k-12-globally/

University of Manchester

The University has rolled out Microsoft 365 Copilot to three cohorts of users. It is currently investigating the potential of Copilot for Security.

"98% reduction in the administrative burden"

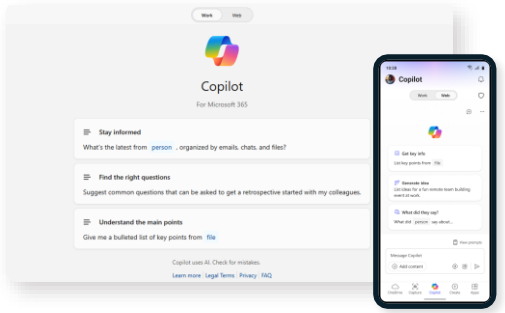
"We found that the administrative burden during the meeting was reduced by 98%. There are human checks that need to be completed afterwards but, overall, we calculated a cost saving of 48%."

https://www.microsoft.com/en/customers/story/19241-university-of-manchester-microsoft-copilot

Microsoft 365 Copilot

Microsoft 365 Copilot

Your AI transformation solution



M365 Copilot Chat
for web and work

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Microsoft 365 apps

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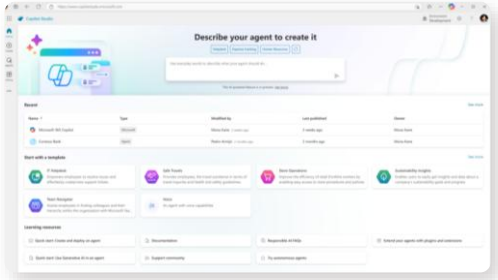

Copilot Studio + Agents

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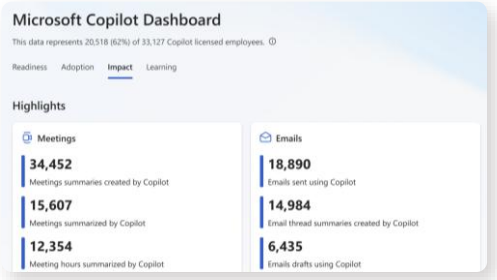
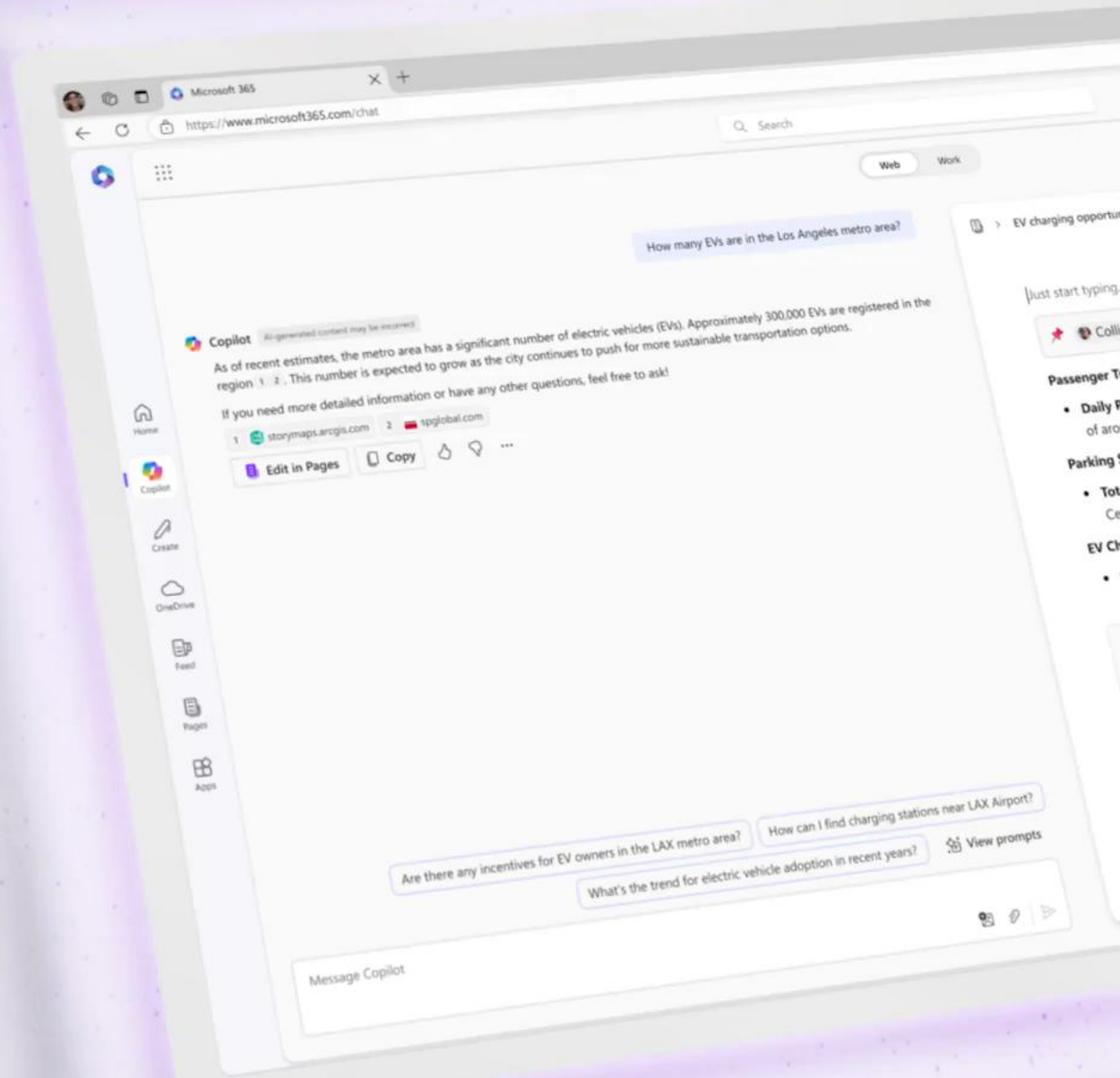


Adoption & Measurement

Enterprise-grade security, privacy, and compliance

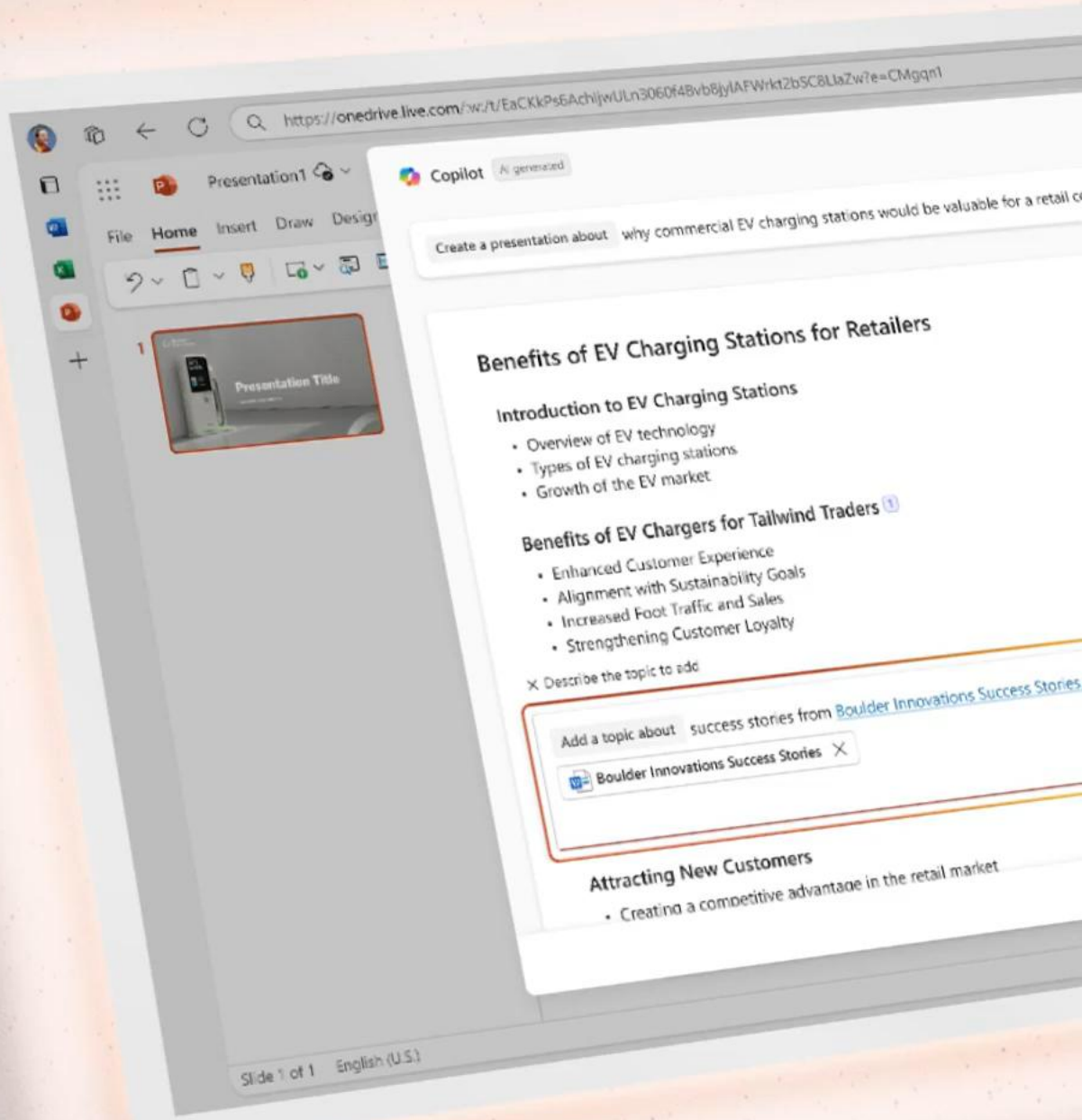
Microsoft 365 Copilot

Copilot Pages in BizChat

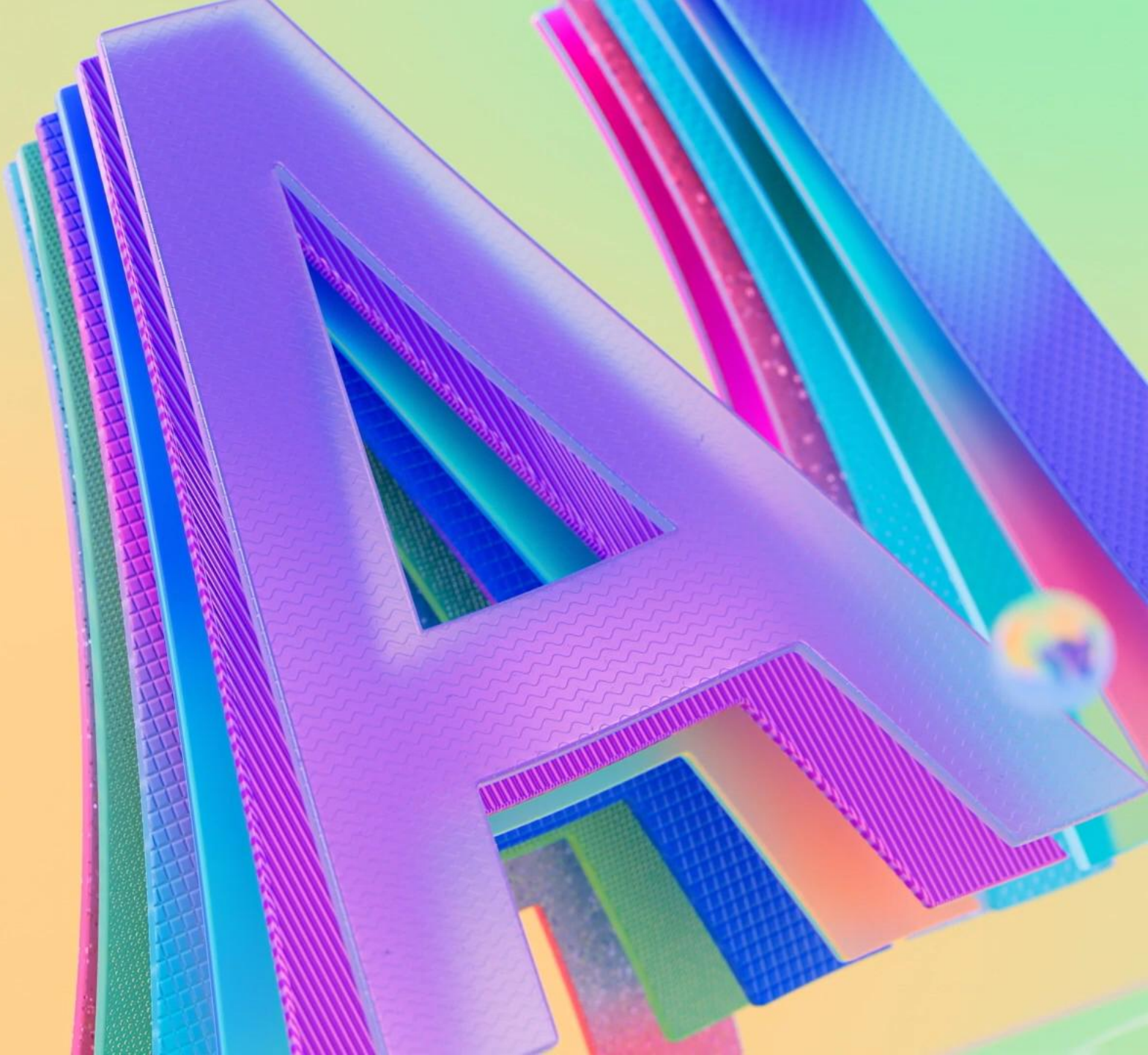


Microsoft 365 Copilot

Copilot in PowerPoint
Narrative builder

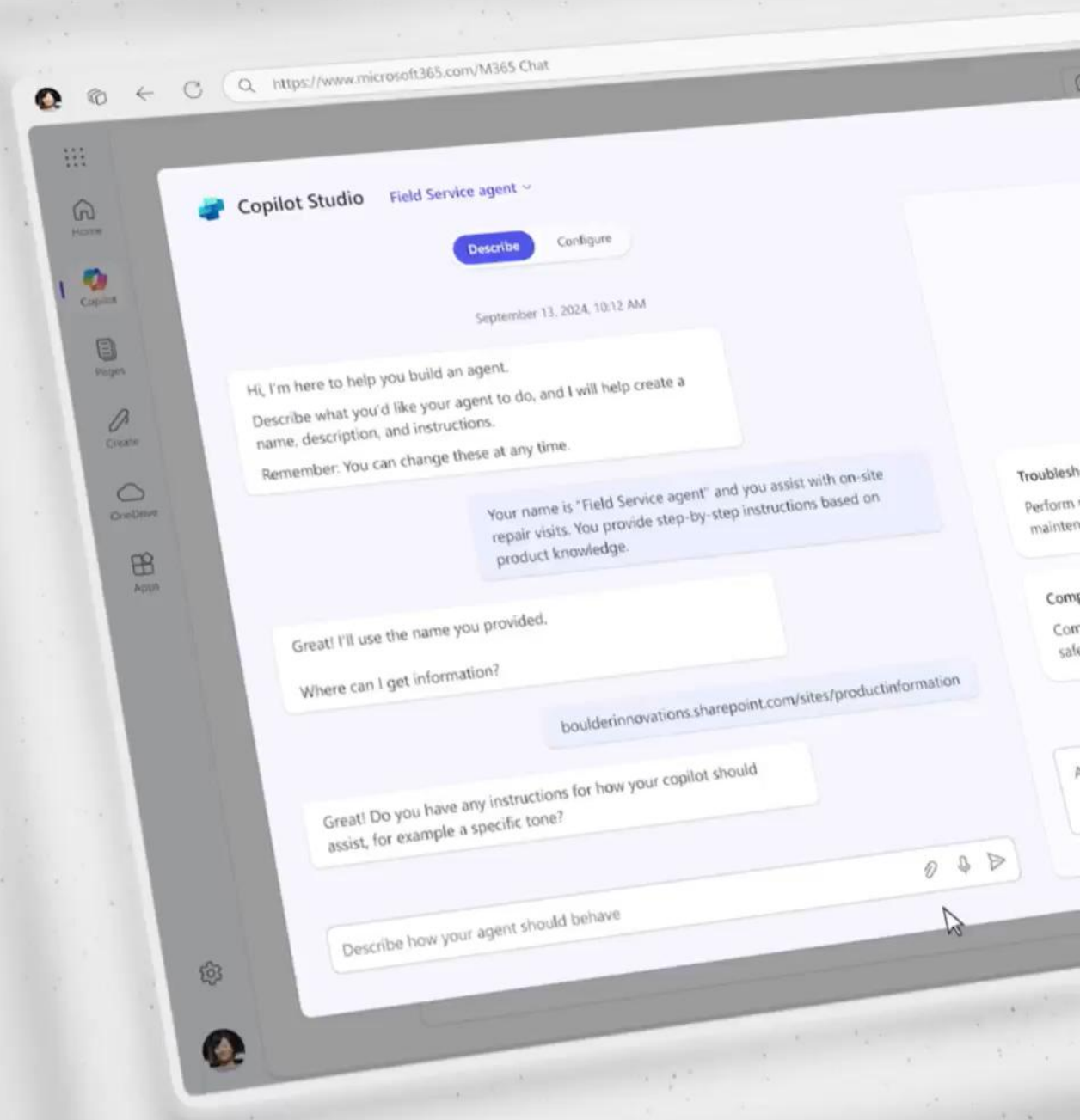


Microsoft AI Tour



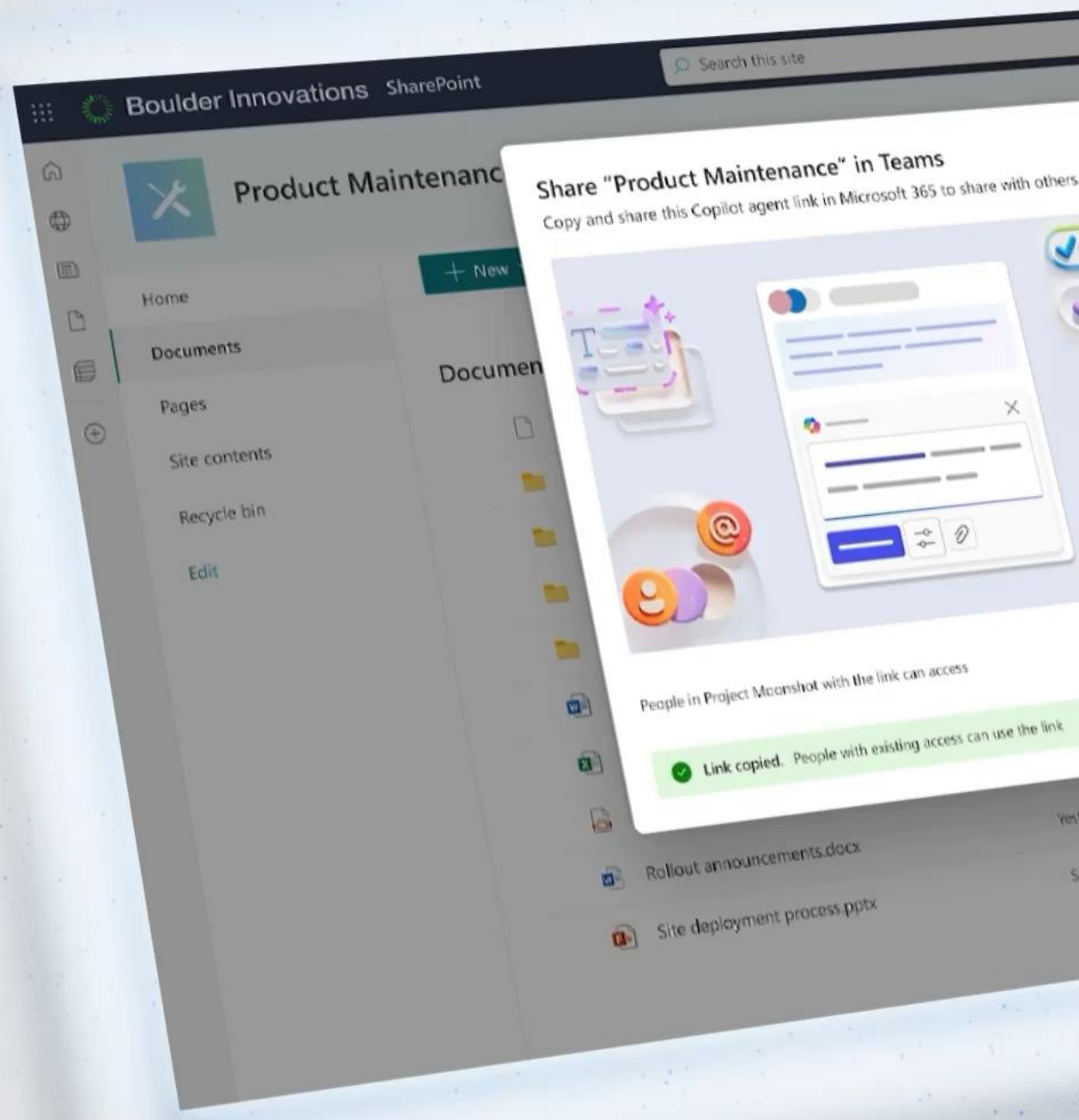
Microsoft 365 Copilot Chat

Agent builder in Copilot Chat



Microsoft 365 Copilot

Copilot Agents in SharePoint

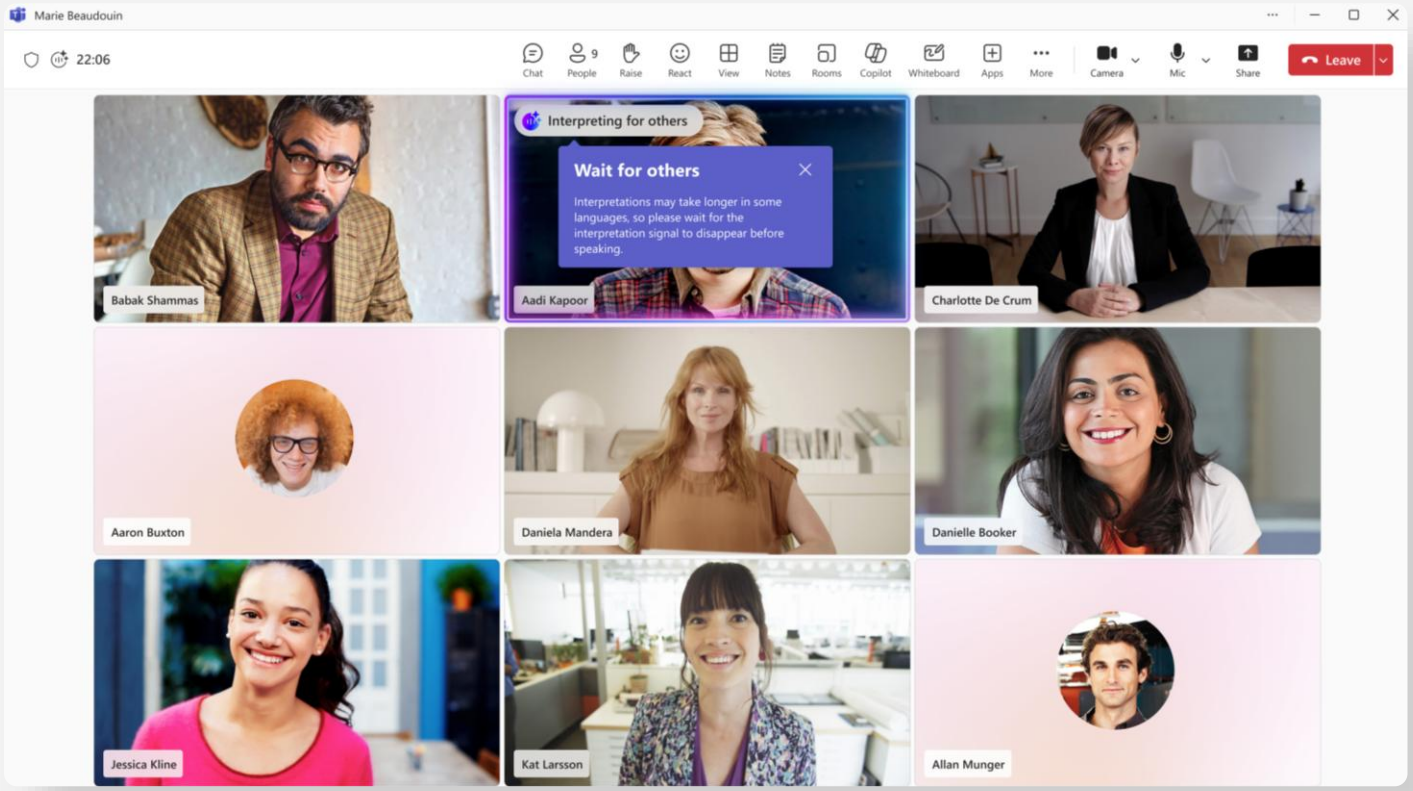


New out-of-the-box agents

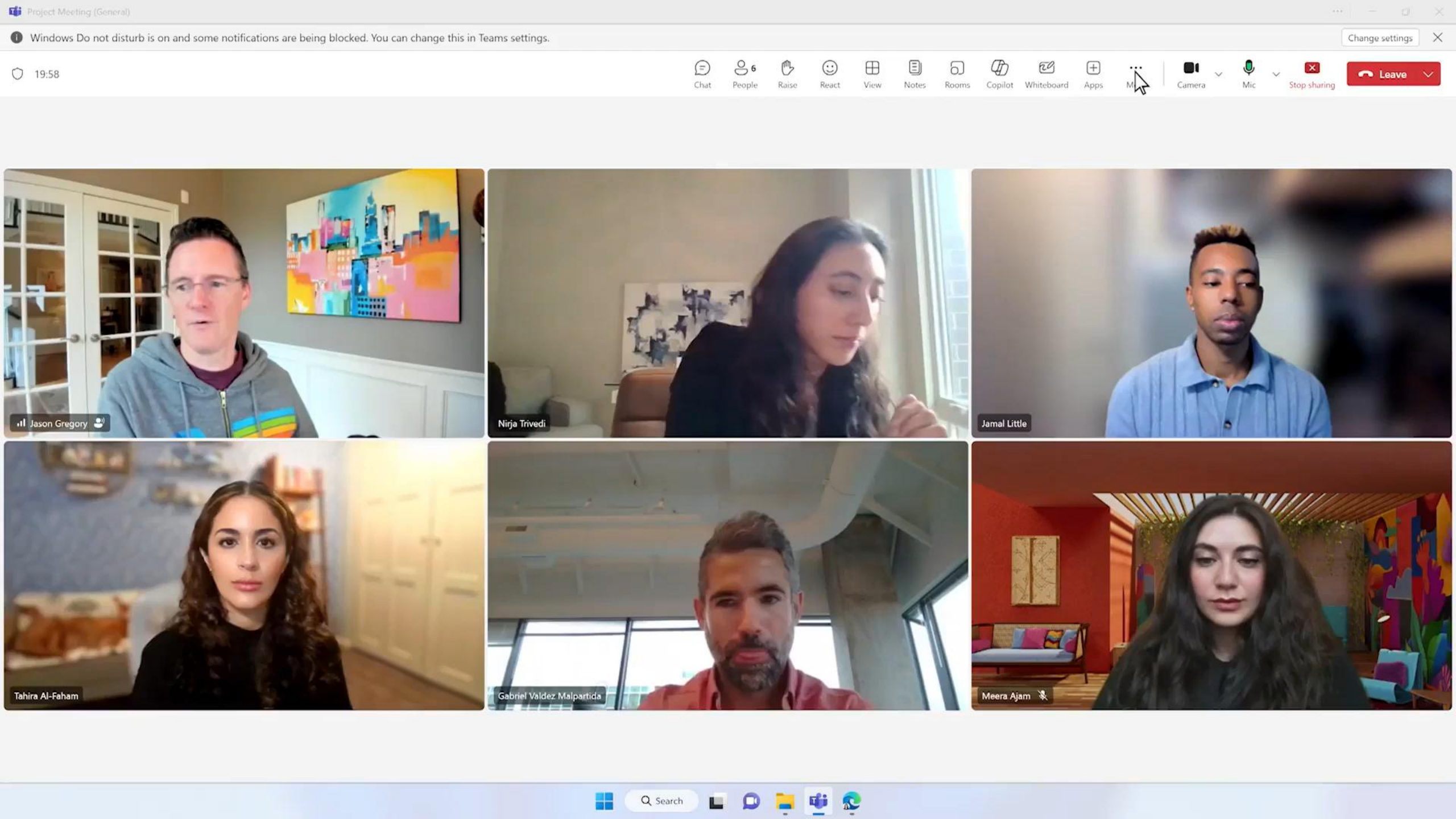
Copilot Studio and Agents

Interpreter

Enables real-time speech-to-speech interpretation in Teams meetings so each participant can speak and listen in the language of their choice.



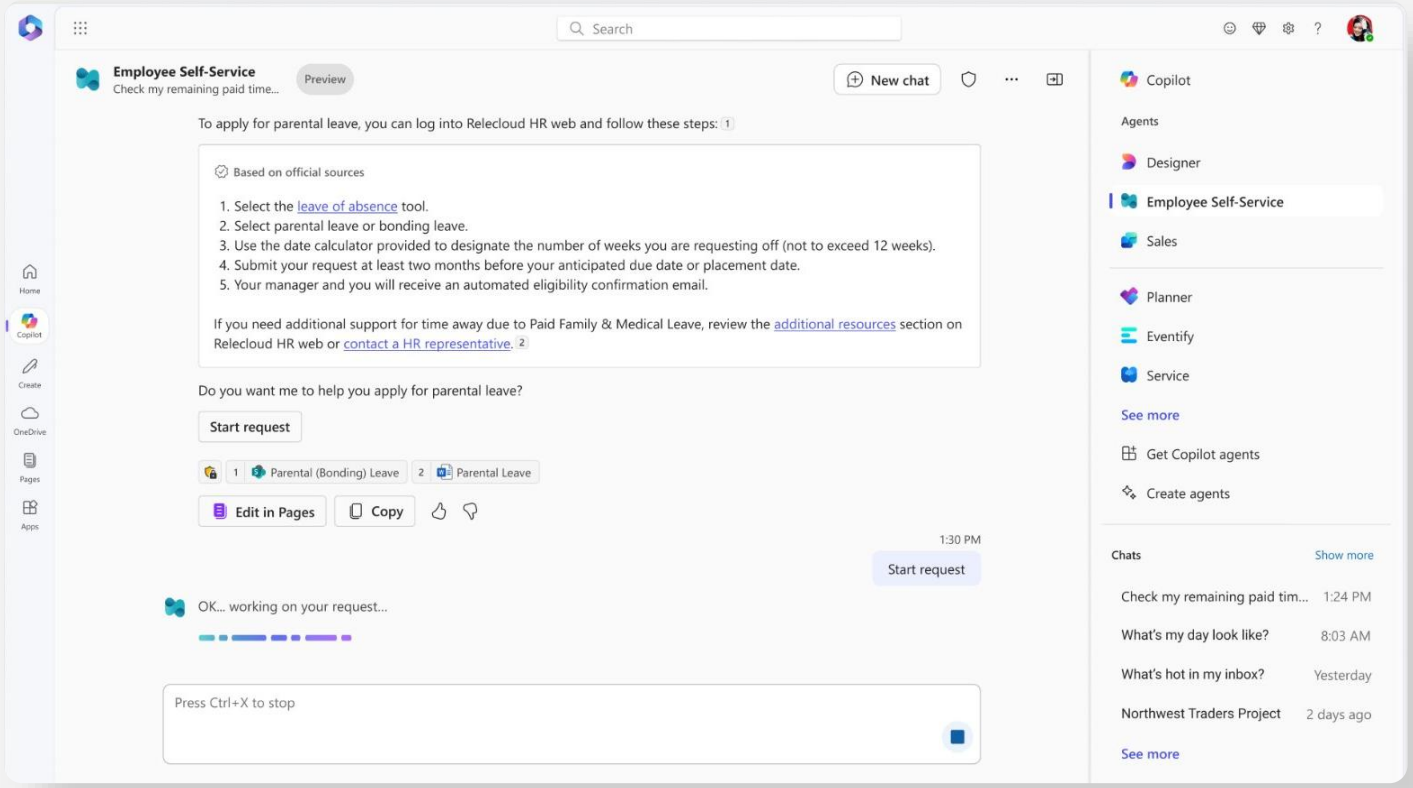
Available in public preview early CY25


Project Meeting (General)
Windows Do not disturb is on and some notifications are being blocked. You can change this in Teams settings.
Change settings
19:58
Chat
People
6
Raise
React
View
Notes
Rooms
Copilot
Whiteboard
Apps
Camera
Mic
Stop sharing
Leave
Jason Gregory
Nirja Trivedi
Jamal Little
Tahira Al-Faham
Gabriel Valdez Malpartida
Meera Ajam
Search

Copilot Studio and Agents

Employee Self-Service Agent

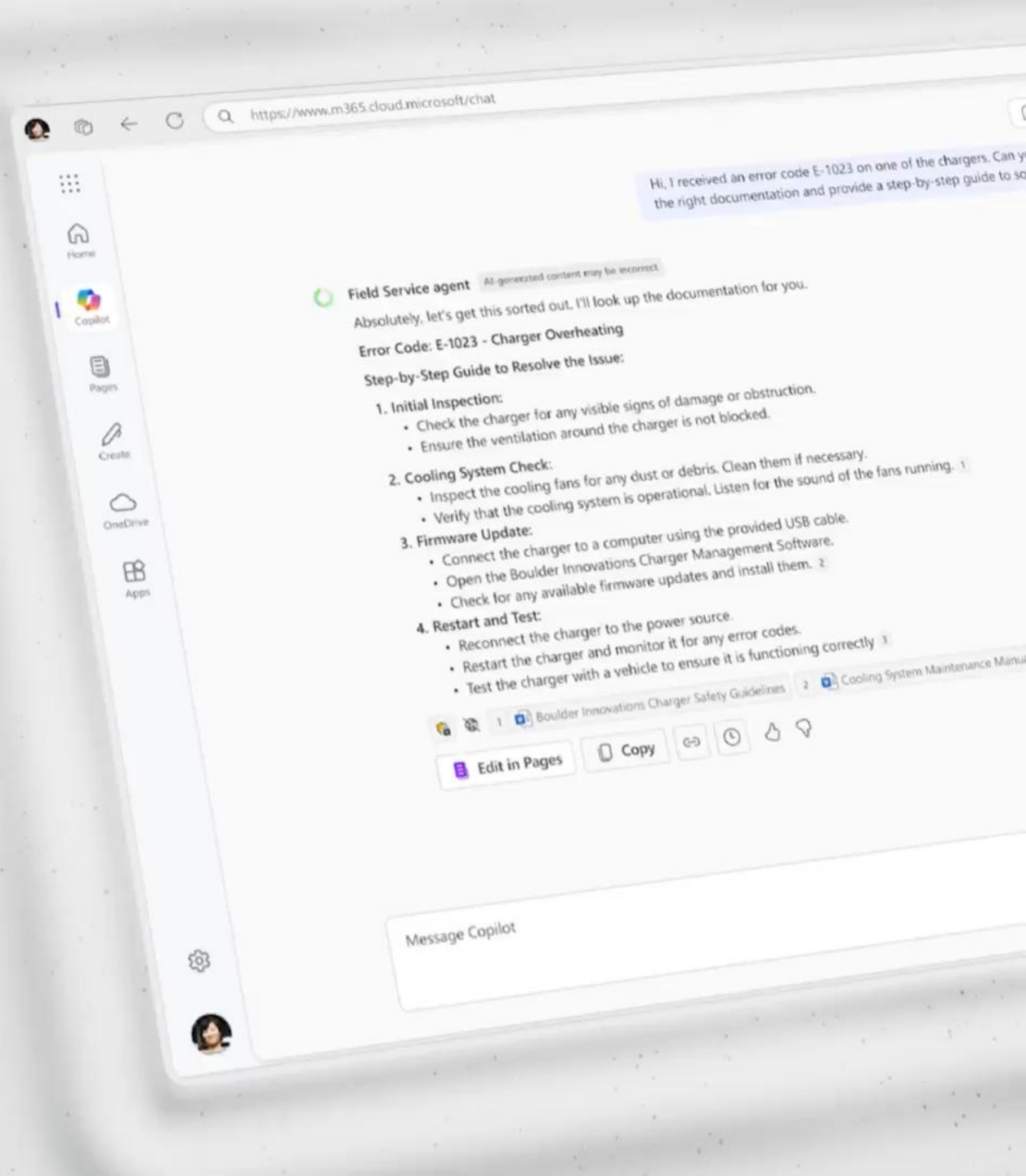
The Employee Self-Service Agent expedites answers to common workplace policy questions and takes action on key HR and IT related tasks. For example, users can request benefits information, start a LOA, request a new laptop, or get assistance with Microsoft 365 apps and services – all within BizChat. The agent can be customized in Copilot Studio using pre-configured templates, workflows, and connectors to knowledge sources like SharePoint, third-party systems like Workday, SAP, and ServiceNow.



Available now in private preview

Microsoft 365 Copilot Chat

Customer service agent



Demos

Custom Agent:

Sound Wave Sensei

Prebuilt Agents:

Interpreter Agent
Facilitator Agent

Thank you

David Kozera
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