



UserGroup

Germany

Microsoft Teams

Whats New?
LAST MONTHLY
EVENT



Agenda

- WICHTIGE INFORMATIONEN
- WERBUNG, Werbung, Werbung, ...
- What's New...
 - Ignite





WERBUNG in
eigener Sache:

Teams UG

UserGroup

Germany



Microsoft

Team

- Teams UG Website Umzug auf:

<https://teams-ug.eu>

WERBUNG in eigener Sache: Talk Microsoft 365

- <https://talkm365.net> |  @talkm365
- Talk Format von Thorsten und mir
- Themen rund um Microsoft 365
- Specials zu besonderen Themen / Events
- Verfügbar als Videos, Podcasts und Stream
 - <https://youtube.talkm365.net>
 - Podcast z.B. via Spotify, Apple Podcasts, etc.
[Talk Microsoft 365 \(letslisten.fm\)](https://letslisten.fm/talk-microsoft-365)



WHERE TO LISTEN



WERBUNG in eigener Sache: Decode AI

- Ralf Richter und ich sprechen über AI Themen
- Mit Gästen
- Deutsch und Englisch
- Verfügbar: Überall wo es Podcasts gibt



What's new in Teams Calling, Meetings and Devices

Microsoft Ignite 2024 Edition

Based on a deck created from Martin Boam (Microsoft) and customized for
Microsoft Teams User Group Germany

What's new in Teams Calling, Meetings & Devices

Microsoft Ignite 2024 Edition

Updates listed in this document are selected based on relevance to Microsoft Teams Calling, Meetings, and Devices.

Release dates and timings are subject to change.



For a complete list of Microsoft Teams roadmap items refer to

[Microsoft 365 Roadmap | Microsoft 365](#)



Microsoft Ignite 2024

What's new in Teams Calling, Meetings & Devices

Microsoft Places

- Recommended in-office days with Copilot
- Managed booking with Copilot
- Places finder
- Workplace presence
- Space analytics with Copilot
- Team guidance
- Quick book

Microsoft Teams Phone

- Survivable Branch Appliance (SBA) can now support outages for up to 7 days
- Delayed simultaneous ring settings
- Queues app available on Teams phone devices
- Speed dial support on line keys
- Collaborative call delegation on Teams phone devices

Microsoft Teams Rooms and Devices

Teams Rooms

- Dual display enhancements on Teams Rooms on Android
- Cloud IntelliFrame video feeds on Teams Rooms on Android and mobile devices
- Usage reports for bookable desks in the Teams Rooms Pro Management portal
- AI assistant in the Teams Rooms Pro Management portal

BYOD rooms

- Speaker recognition: Generally available for Teams BYOD rooms
- Auto-association of peripherals in BYOD rooms

MDEP - *New partnerships*

- AudioCodes
- Lenovo
- MAXHUB
- SHURE
- MediaTek - Chipset
- AmTRAN - ODM
- Thundercomm - ODM

Microsoft Ignite 2024

What's new in Teams Calling, Meetings & Devices.

Microsoft Teams Meetings, Webinars & Premium

Meetings

- Copilot in Teams can analyze content shared on-screen
- Live transcription in Teams meetings support for multiple spoken languages
- Intelligent recap for calls from chat and 'Meet now' meetings
- Translated intelligent meeting recap
- Active meeting protection notifications of sensitive screenshared content
- Meeting sensitivity upgrade notification based on shared file
- Moderated meetings in Teams
- Email verification for external participants to join Teams meetings
- New admin policy to prevent bots from joining Teams meetings
- Support for SMS text notifications to attendees in Microsoft Bookings app
- Intelligent meeting recap available for Microsoft 365 GCC High
- Disable copying of live captions, transcripts, and recap for meetings
- New calendar experience in Microsoft Teams

- Enhancements to iPad Teams calendar
- New expanded gallery view for minimized meeting window

Events

- Support for 50k attendees in a Town Hall
- DVR capabilities for Town Hall on desktop and web
- Event chat for Town Hall
- Watermark in webinars
- Out of the box eCDN experience
- Microsoft eCDN available in GCC
- Embed support for Teams Town Hall

Microsoft Mesh

- Host and attendee interaction visibility for multi-room Mesh events
- Automatically generate avatars from photos
- Microsoft Mesh app on PC supports guest access for events
- Microsoft Mesh app on Meta Quest supports hand interactions
- New collaborative Project Studio environment in Microsoft Mesh

<https://aka.ms/WhatsNewCMD-Ignite2024>

Microsoft Ignite 2024

What's new in Teams Calling, Meetings & Devices..

Fundamentals & IT Admin

- Copilot in Teams admin center
- Navigate meetings and messages hands-free, with the power of AI in the driver's seat [iOS]
- New Teams optimizations for VDI
- iPad multi-window support
- Improved performance for anonymous users joining Teams meetings on web
- Teams manageability at scale through Admin Units
- Remote log collection in Teams admin center
- Best practice configuration recommendations for Teams meetings and calls

Agents in Microsoft 365

- Facilitator agent
- Interpreter agent



New capabilities in Teams

Learn more at <https://aka.ms/IgniteWNIT>



Fundamentals & IT admin

New Teams optimizations for VDI

Generally available

Improvements to display and calendar settings for iPad

Coming next quarter

Administrative units

Generally available

Copilot in Teams admin center

Private preview



Chat & collaboration

New chat and channels experience

Public preview

Storylines integrated with Teams

Coming next quarter

Copilot file summary in chat

Coming next quarter



Teams meetings

Copilot can reason over screen shared content

Coming next quarter

Copilot supports meetings up to 8 hours long

Generally available

New Teams calendar

Generally available

Translated intelligent meeting recap

Coming next quarter

Email verification for external participants

Coming next quarter

Admin policy to prevent bots from joining meetings

Generally available

Meeting sensitivity upgrade notification based on shared file

Coming next quarter



Teams Rooms & devices

Digital signage

Generally available

Speaker attribution in a BYOD room

Coming next quarter

BYOD peripheral auto association

Coming in December

Automatically set presence in BYOD rooms

Generally available

Usage reports for bookable desks

Coming in December

AI assistant in Teams Rooms pro management portal

Coming next quarter



Teams Phone

Queues app

Generally available

Survivable Branch Appliance 7-day token

Generally available

Callback for call queues

Generally available



Microsoft Places

Managed booking with Copilot

Generally available

Recommended in-office days with Copilot

Generally available

Space analytics with Copilot

Generally available

Places finder

Generally available

Workplace presence

Generally available

Team guidance

Generally available

Quick book

Generally available

Intelligent suggestions

Coming next quarter

Microsoft Places



Now Generally Available



Introducing Microsoft Places

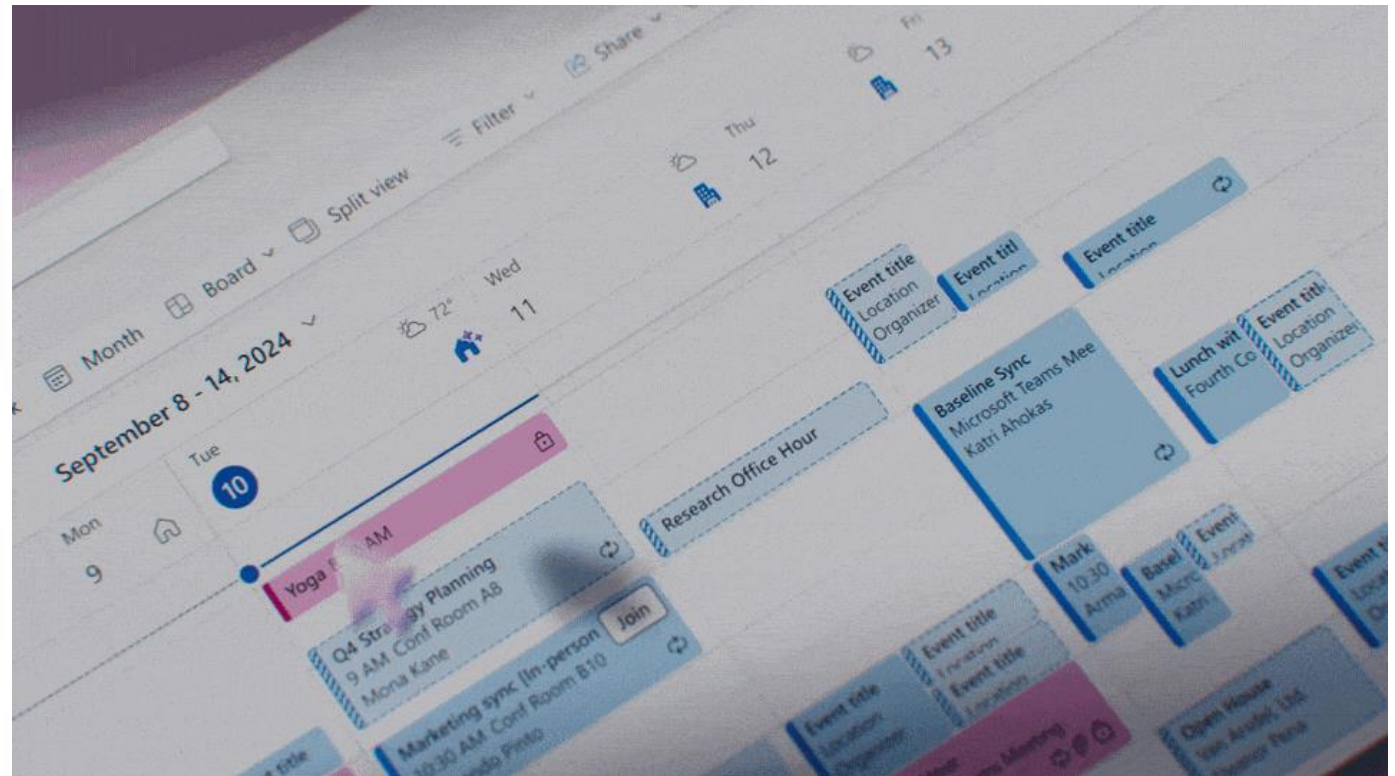
Microsoft Places is now generally available!

An AI-driven solution for the workplace

- Facilitates coordination among hybrid teams
- Revolutionizes employee interactions
- Improves space management efficiency

Integrates with Microsoft 365 Copilot and Teams

Requires a Teams Premium license

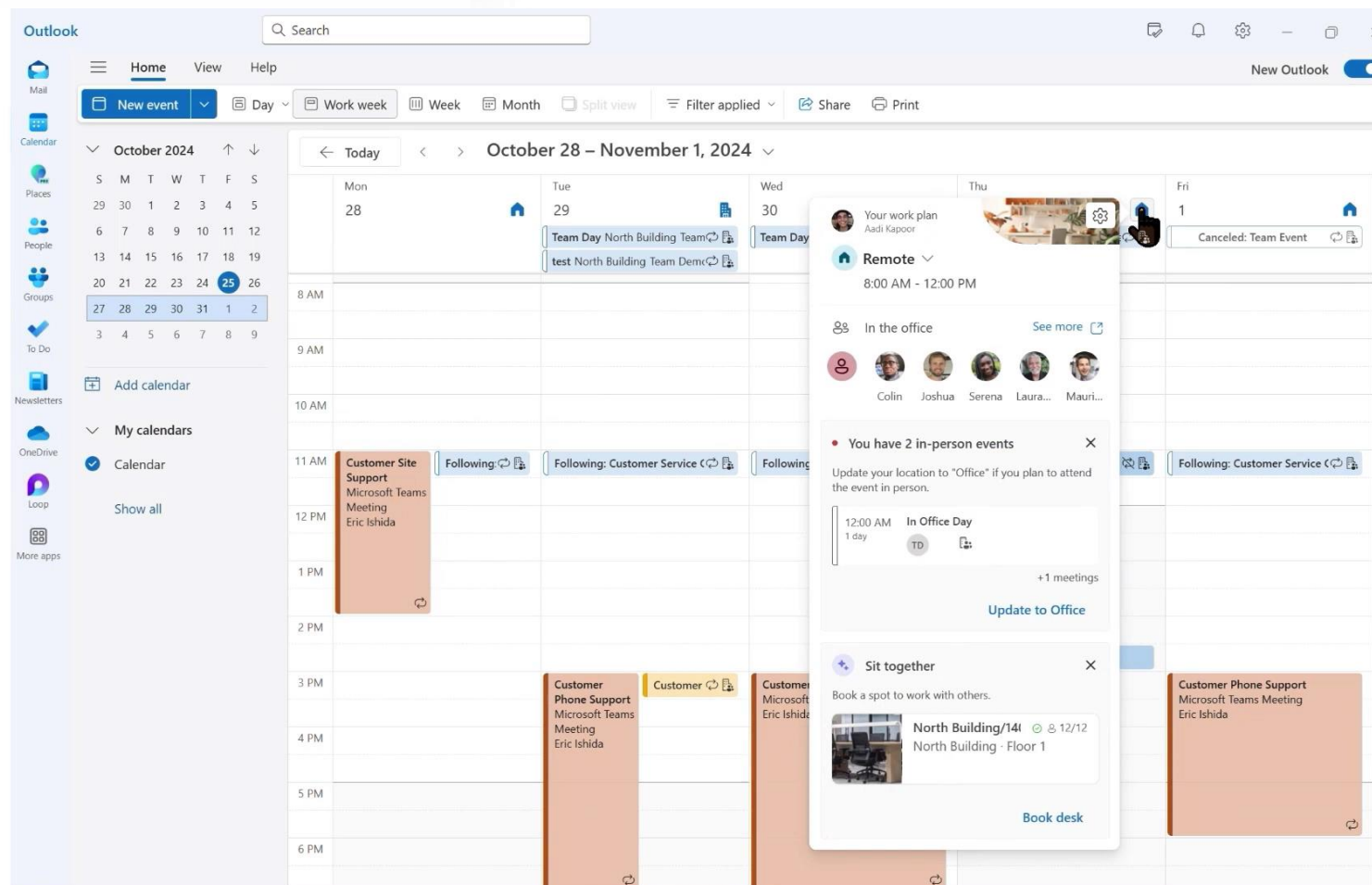




Recommended in-office days with Copilot

Choosing to go to the office hinges on your in-person meetings and the presence of others.

Copilot in Places simplifies this choice by suggesting whether today is a suitable day to be in the office, taking into account your scheduled meetings, your coworkers' attendance, and any guidance from leadership.



The screenshot displays the Outlook calendar interface. The main view shows a weekly calendar for the period from Monday, October 28, to Friday, November 1, 2024. The calendar is currently in 'Day' view. A Copilot overlay is active on the right side of the calendar, providing suggestions for in-office days based on the user's schedule and coworkers' presence.

The Copilot overlay includes the following information:

- Remote:** 8:00 AM - 12:00 PM
- In the office:** A list of coworkers (Colin, Joshua, Serena, Laura..., Mauri...) who are also in the office.
- You have 2 in-person events:** A notification to update the location to "Office" if the user plans to attend the event in person.
- In Office Day:** A suggestion for an "In Office Day" on Monday, October 28, from 12:00 AM to 12:00 PM.
- Sit together:** A suggestion to book a spot to work with others, specifically at "North Building/141" on "North Building - Floor 1" on 12/12.

The calendar shows several meetings, including "Customer Site Support" on Monday, October 28, and "Customer Phone Support" on Wednesday, October 30. The Copilot overlay also shows a "Canceled: Team Event" on Friday, November 1.



Managed booking with Copilot

Manage Room Bookings Efficiently

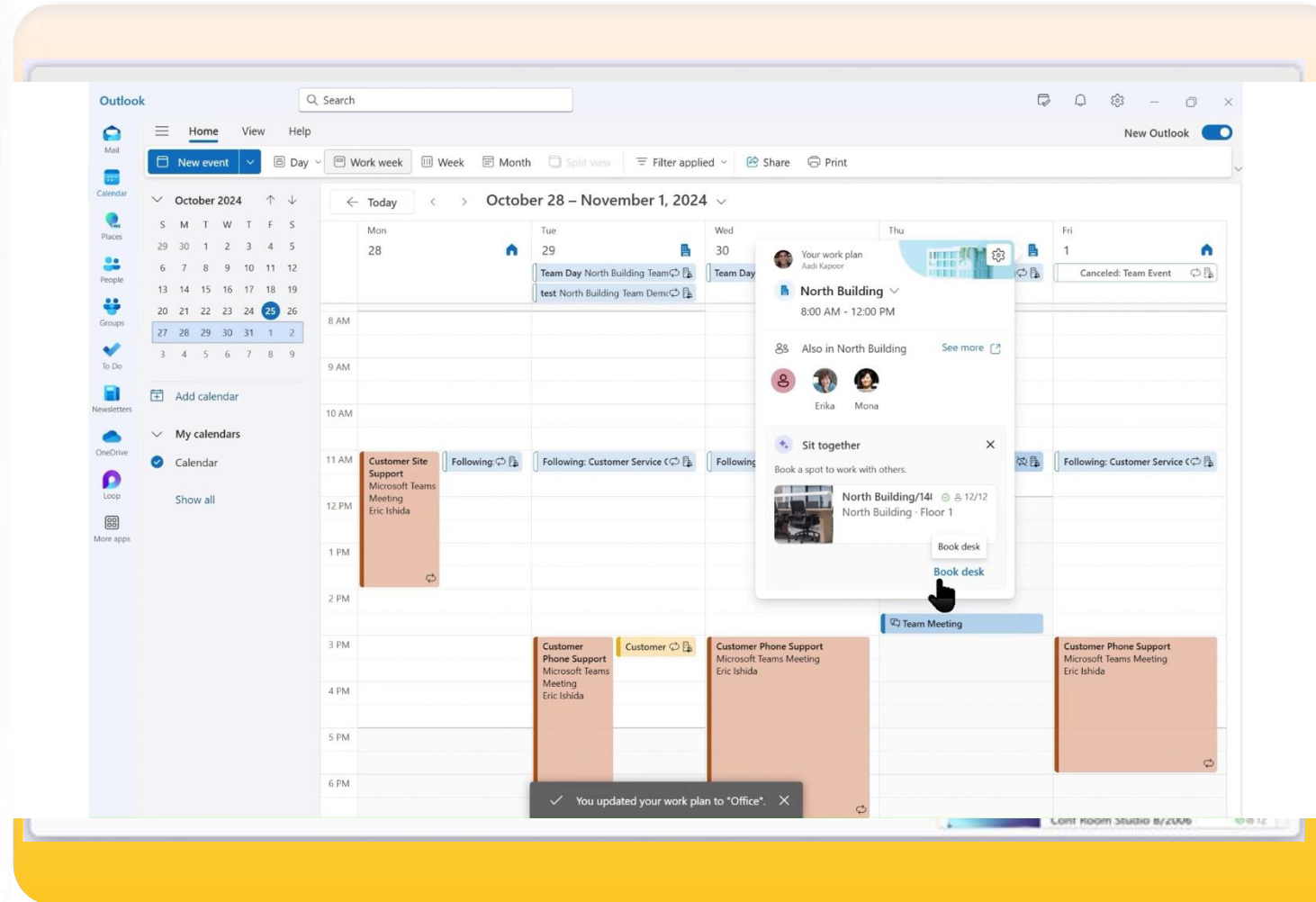
- Use Copilot to handle room bookings seamlessly
- Avoid last-minute rushes with automated adjustments

Adapt to Shifting Schedules

- Copilot ensures you always have the right space
- Handles constant changes in schedules and meetings

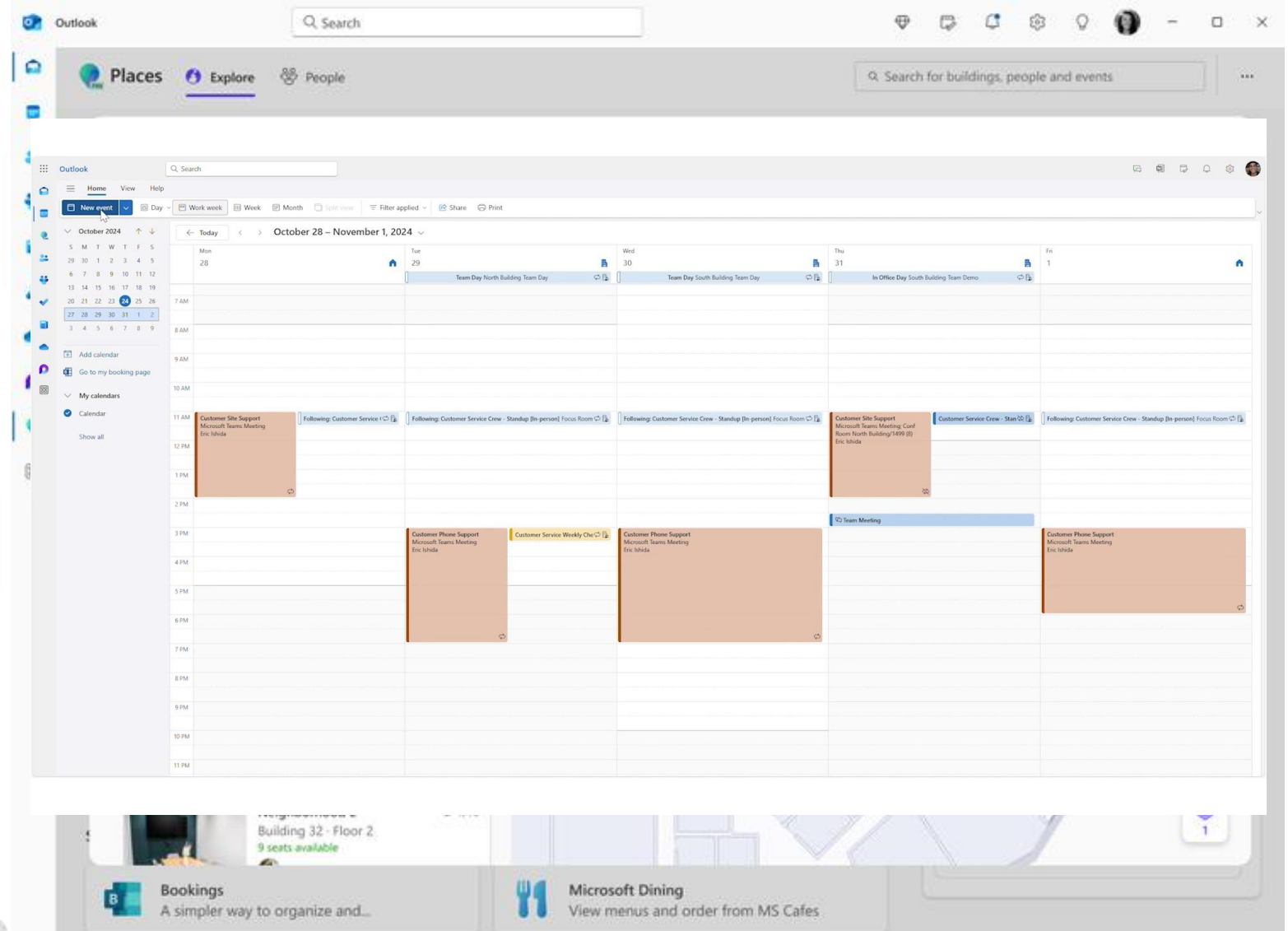
Beyond Simple Booking

- Offers more than just a booking app
- Provides a comprehensive solution for room management



Places finder

Save yourself time figuring out which room or desk has the space and technology you need using Places finder, your booking helper.





Workplace presence

Seamless Coordination in Office

- Coordinate meetings and teamwork effortlessly
- Automatic location update when connecting laptop to in-office devices

User Control Over Workplace Presence

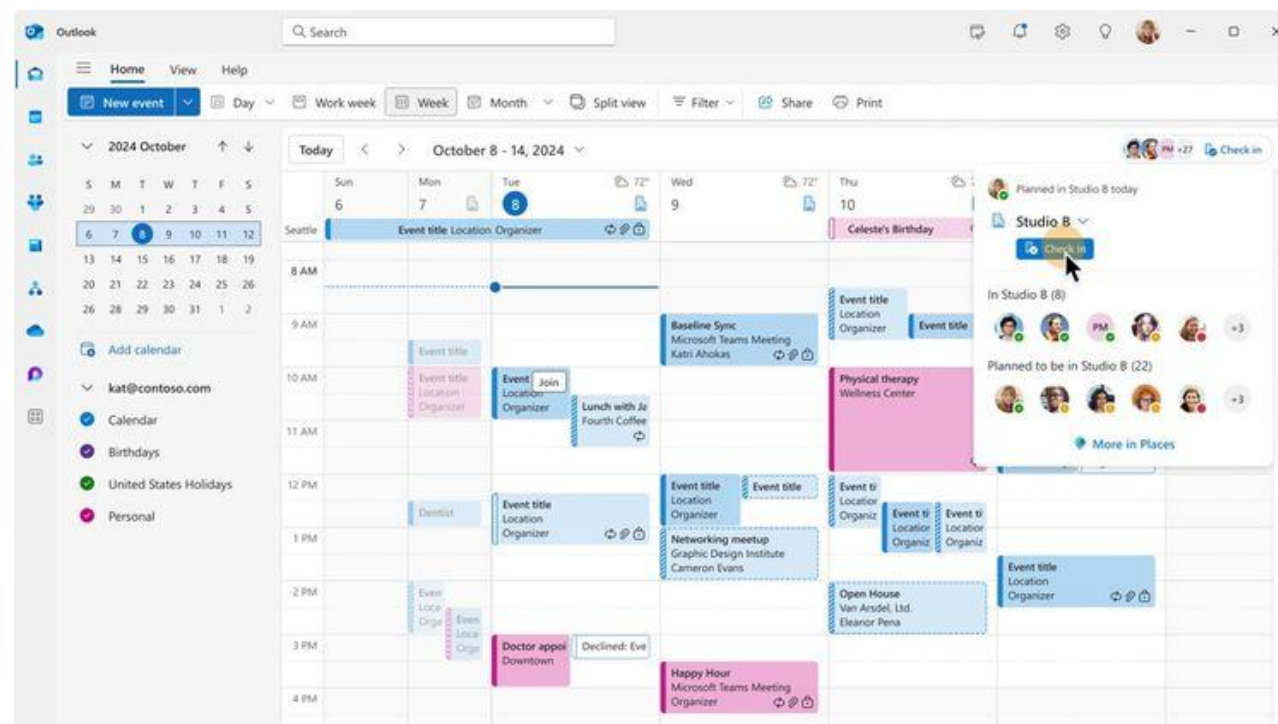
- Manually update workplace presence
- Set location as needed

Easy Coordination with Colleagues

- See who is nearby in 1:1 or group chats
- Coordinate lunch, brainstorming sessions, or in-person meetings

Location Information Accessibility

- Find location info on colleagues' profile card



Space analytics with Copilot

Challenges in Space Optimization

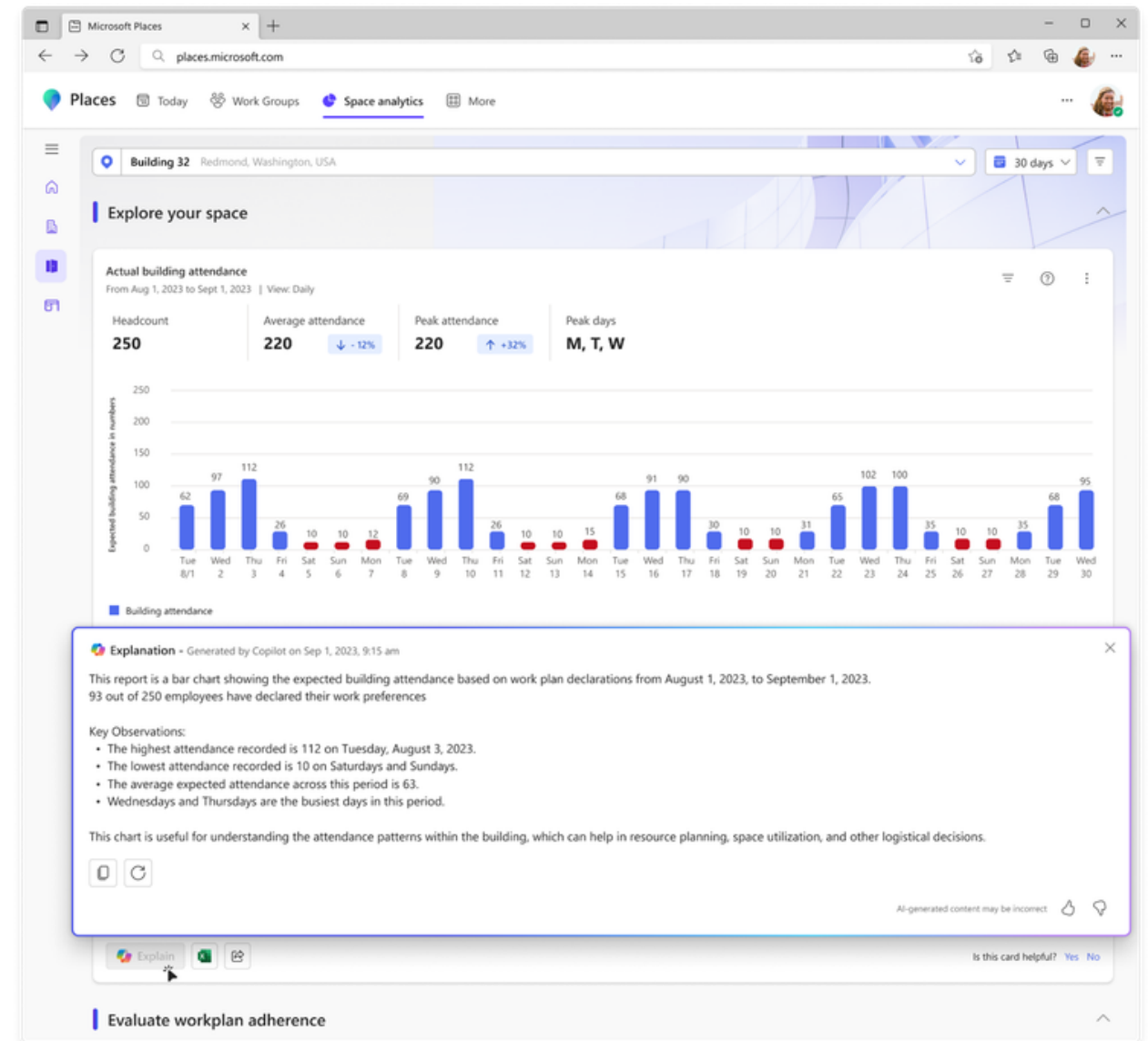
- Lack of visibility into employee attendance
- Uncertainty about space utilization

Solutions for Better Space Decisions

- Occupancy and utilization insights
- Copilot recommendations from intent data
- Check-ins and device signals

Benefits of Space Analytics

- Enhanced decision-making
- Improved workplace efficiency



Team guidance

Challenges in Establishing In-Person Cadence

- Finding the right work patterns for the team
- Identifying a purpose for team days in the office

Utilizing Team Guidance

- Working with team guidance to meet group needs
- Establishing expectations for in-person days
- Adjusting the rhythm based on team feedback

The screenshot displays the Microsoft Teams interface for a team named 'Contoso Marketing'. A central dialog box titled 'Guidance for Thursdays' is open, allowing the user to create a team guidance event. The dialog includes the following fields and options:

- Title ***: Team Day
- Repeats weekly until ***: Thurs April 9 2025
- Location ***: Building 4
- Description**: Let's come into office for our weekly team meetings and focus on team building.

At the bottom of the dialog, there is a note: 'Everyone in this group will receive an all-day calendar invite that occurs every Thursday from September 9, 2024 until April 9, 2025.' and buttons for 'Cancel' and 'Send'.

The background interface shows the 'Places' tab with a search bar, a calendar view for 'September 6 - 10, 2024', and a 'Your Day' sidebar on the right with various meeting and deskpool reservations.



Quick book

Last-Minute Room Booking Issues

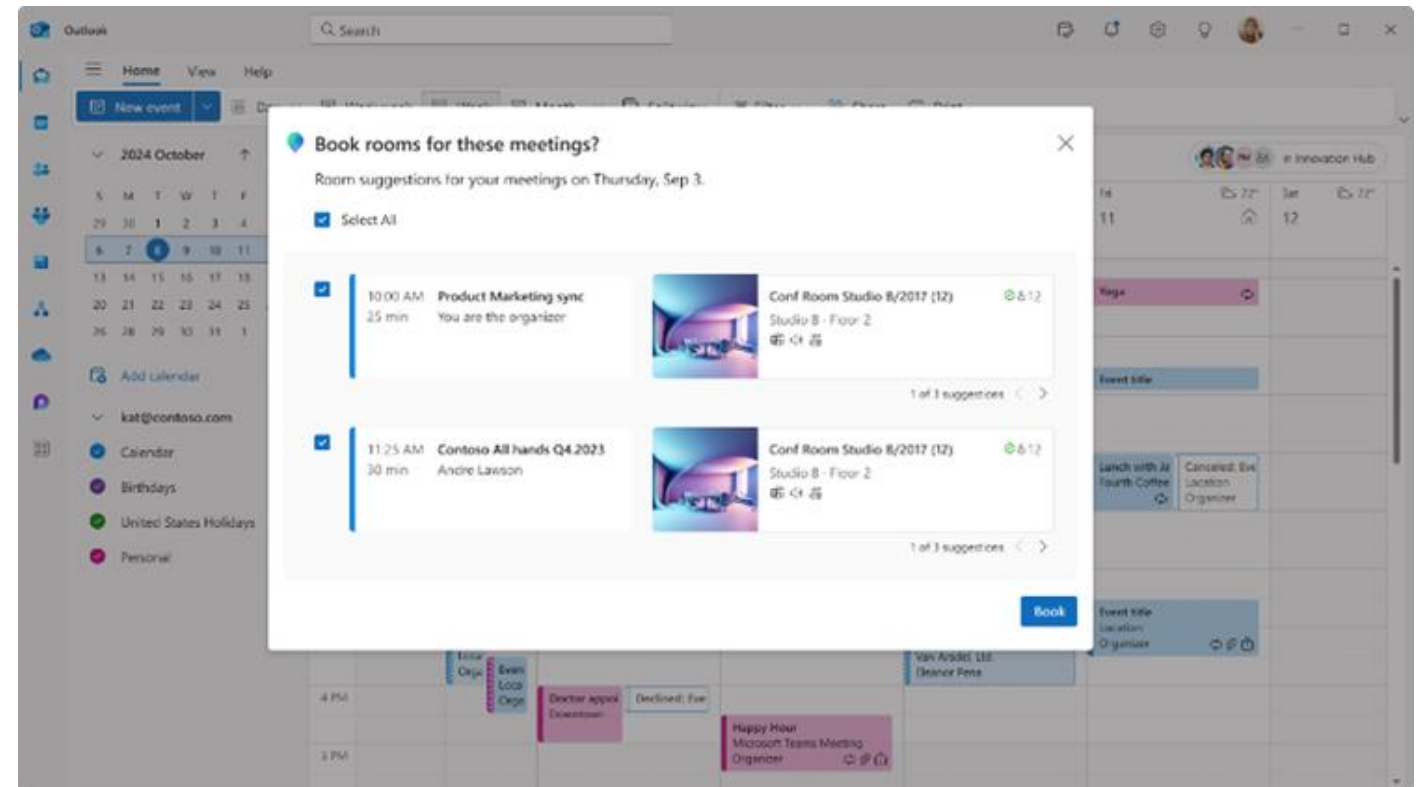
- Forgetting to book meeting rooms leads to a rush

Places Card Features

- Prompts to book rooms for in-office meetings
- Offers room recommendations

Quick Book Functionality

- View suggested rooms for each meeting
- Book rooms in bulk for the day
- Book space for all meetings at once



Microsoft Teams Phone



Microsoft Ignite 2024 Edition



Survivable Branch Appliance (SBA) – 7-day token

Survivable Branch Appliance (SBA) can now support outages for up to 7 days

Survivable Branch Appliance (SBA) functionality

- Enables PSTN calls during network outages
- Relies on daily renewed authentication tokens

Availability

- Timing varies by Session Border Controller vendor

New Survivable Branch Appliance capabilities

In the event a site cannot connect to the Microsoft cloud, the Survivable Branch Appliance capability permits users to continue placing and receiving PSTN calls

Newly Available

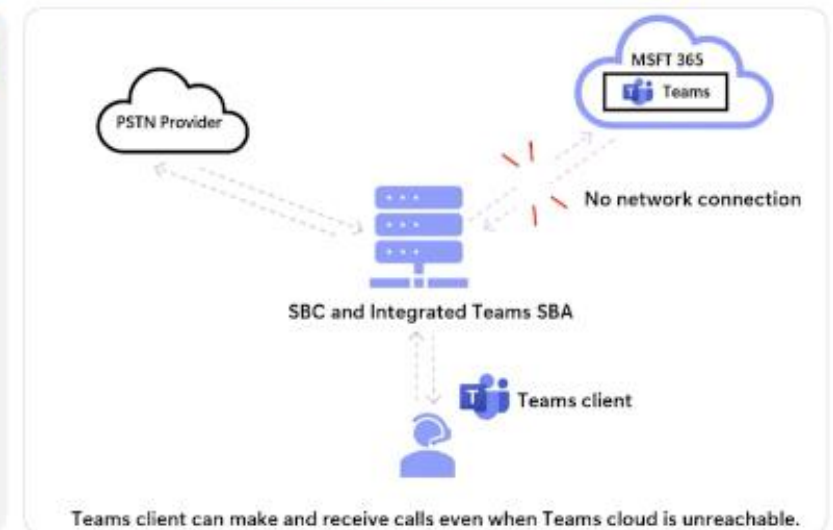
Support for outages up to 7 days

Blind transfer

Call forwarding

Auto attendant

Call queue



*Note: Static emergency calling is supported in survivability mode. Dynamic emergency calling is not supported.
 **Note: P2P in/outbound calling capability is in progress and dependent on SBC vendors/partners to enable the functionality.





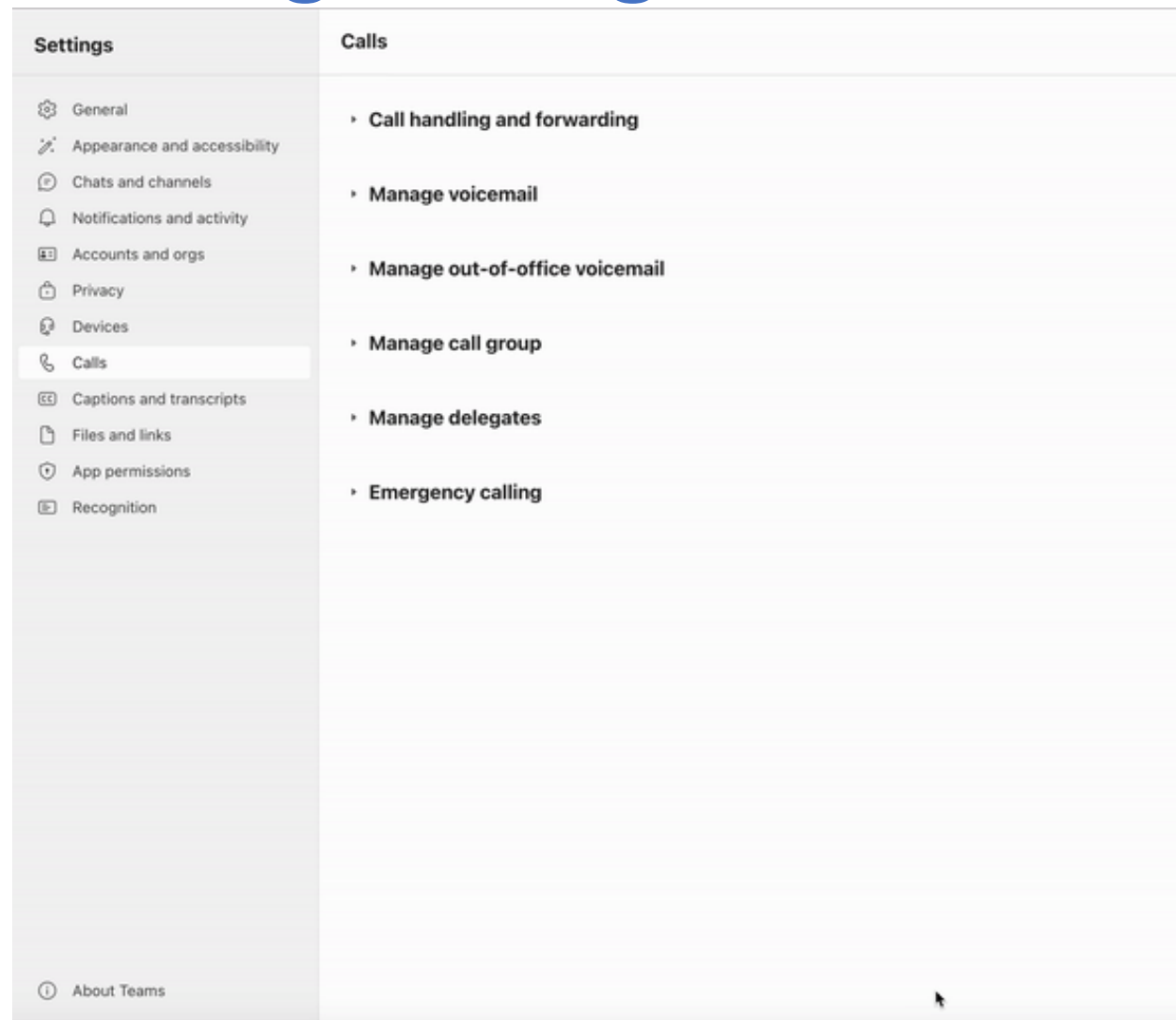
Delayed simultaneous ring settings

Reduces Noise and Distractions

- Ensures calls configure the intended recipient first
- Prevents notifying everyone immediately when a call comes in

Ideal for Specific Roles

- Beneficial for delegates
- Useful for customer service teams



Queues app available on Teams phone devices



Generally Available in early 2025

Queues app now available on Teams phone devices

- Helps agents manage customer interactions directly from their phone

Agent Features

- Opt in or opt out of queues
- Access call history with customer details

Enhanced Customer Service

- Agents have all necessary information at their fingertips
- Enables personalized and effective customer service



Queues on Teams phone devices





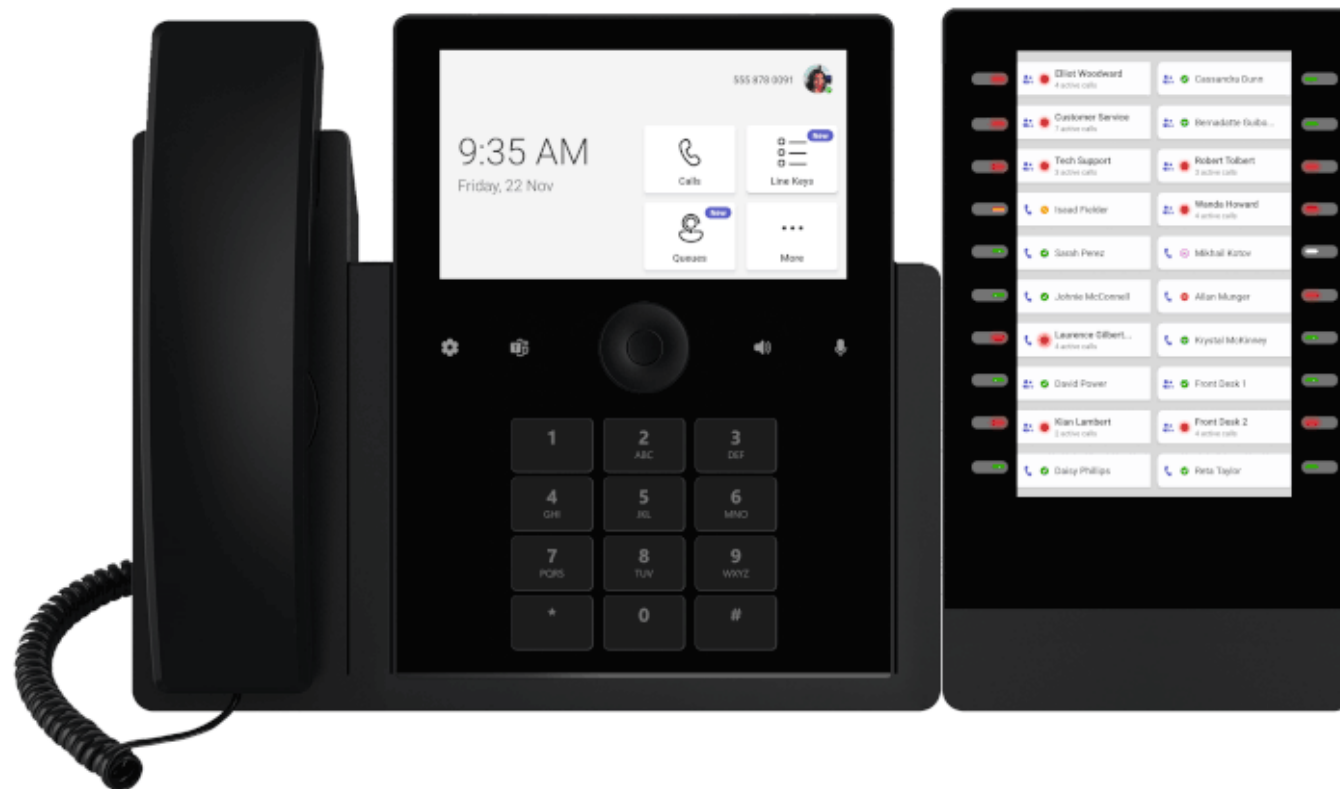
Speed dial support on line keys

Quick Access to Frequently Dialed Contacts

- Configure line keys for speed dial
- Ideal for high call volume users

Improves Efficiency and Productivity

- Useful in busy office environments
- Helps with multitasking across various activities



Line keys on Teams phone devices





Collaborative call delegation on Teams phone devices

Allows sharing of phone line access with specific group of users

- Eliminates the need for a structured delegation system

Enhanced Communication

- Group members can receive and initiate calls on behalf of others

Collaborative Experience

- Facilitates simple and collaborative communication



Microsoft Teams Meetings, Webinars and Town Halls





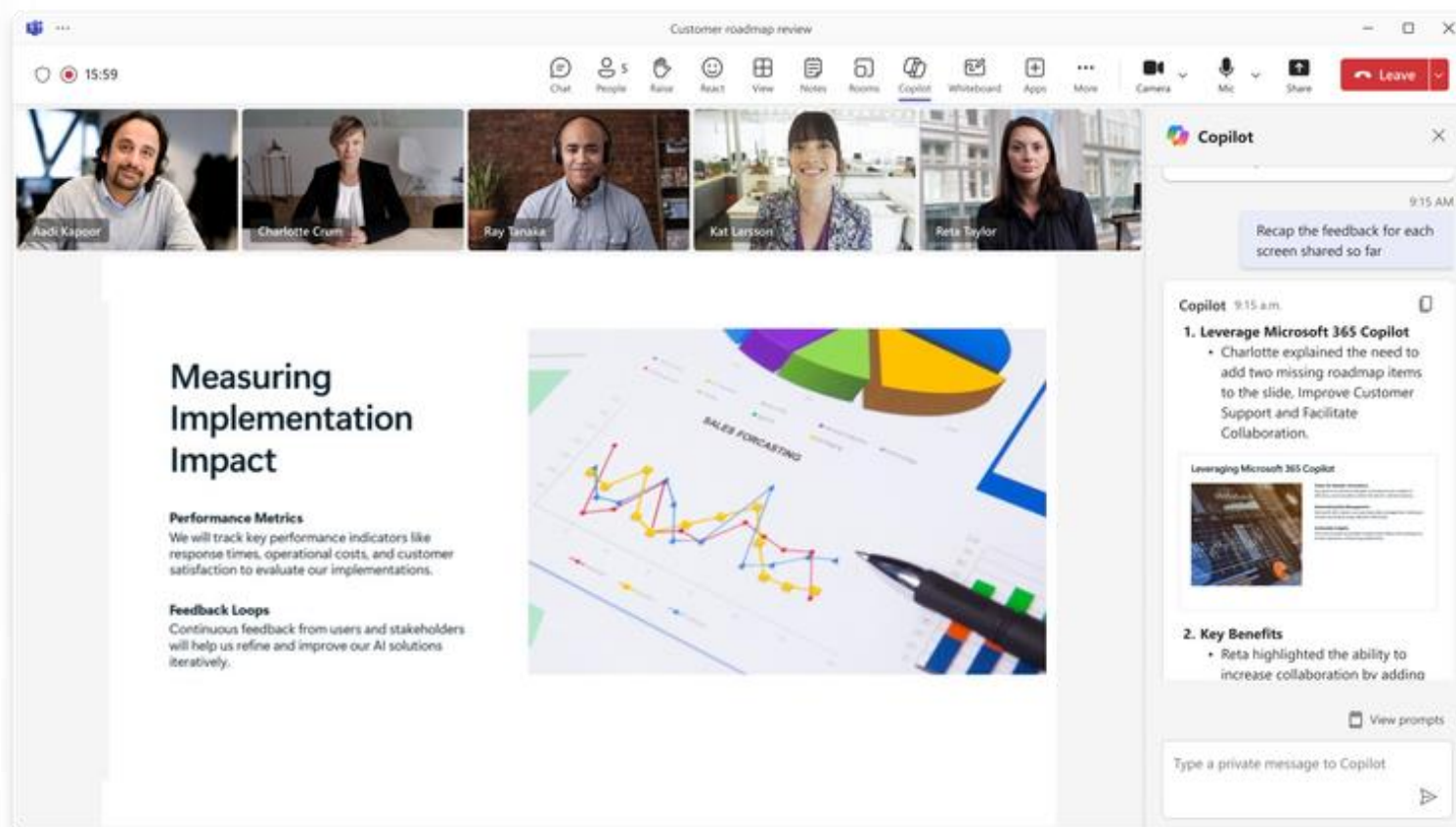
Copilot in Teams can analyze content shared on-screen

Maximize meeting insights with Microsoft 365 Copilot's new ability to analyze content presented in Teams.

- Summarizes or find specific information from screen-shared content
- Consolidates insights across conversation and presentation
- Drafts new content based on entire meeting

Content Support

- Works with documents, slides, spreadsheets, and websites
- *Support for PowerPoint Live and Whiteboard in Teams coming soon*



The screenshot shows a Teams meeting interface with a slide titled "Measuring Implementation Impact". The slide content includes:

Measuring Implementation Impact

Performance Metrics
We will track key performance indicators like response times, operational costs, and customer satisfaction to evaluate our implementations.

Feedback Loops
Continuous feedback from users and stakeholders will help us refine and improve our AI solutions iteratively.

The Copilot sidebar on the right shows a summary of the meeting content:

Copilot 9:15 a.m.

Recap the feedback for each screen shared so far.

1. Leverage Microsoft 365 Copilot

- Charlotte explained the need to add two missing roadmap items to the slide, Improve Customer Support and Facilitate Collaboration.

2. Key Benefits

- Reta highlighted the ability to increase collaboration by adding

View prompts

Type a private message to Copilot





Live transcription in Teams meetings supports multiple spoken languages

Multilingual Meeting Transcription

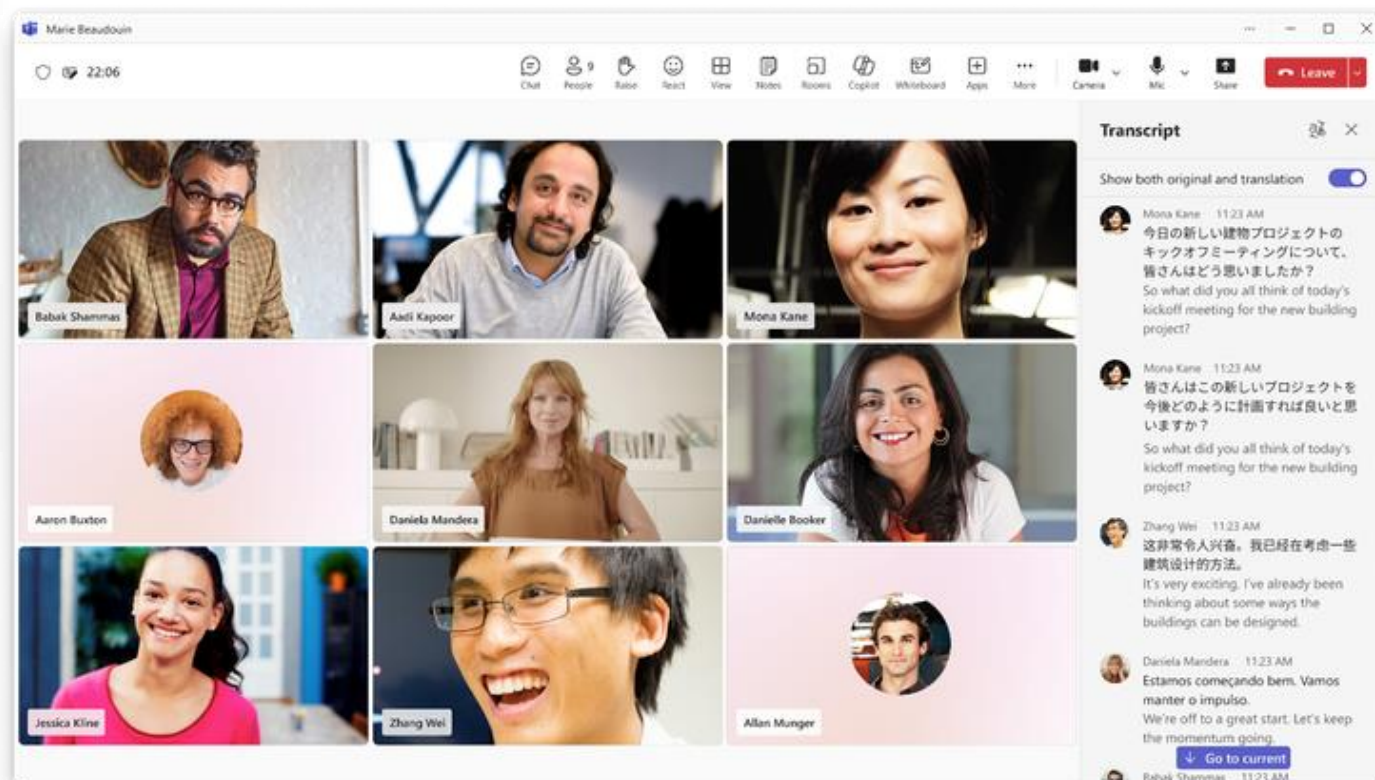
- Participants can set their spoken and translation languages
- Transcript captures discussion regardless of spoken languages

Language Support

- 51 spoken languages supported
- 31 translation languages supported

Live Translated Captions and Transcript

- Supports translation for multilingual meetings





Intelligent recap for calls from chat and 'Meet now' meetings

Intelligent Meeting Recap

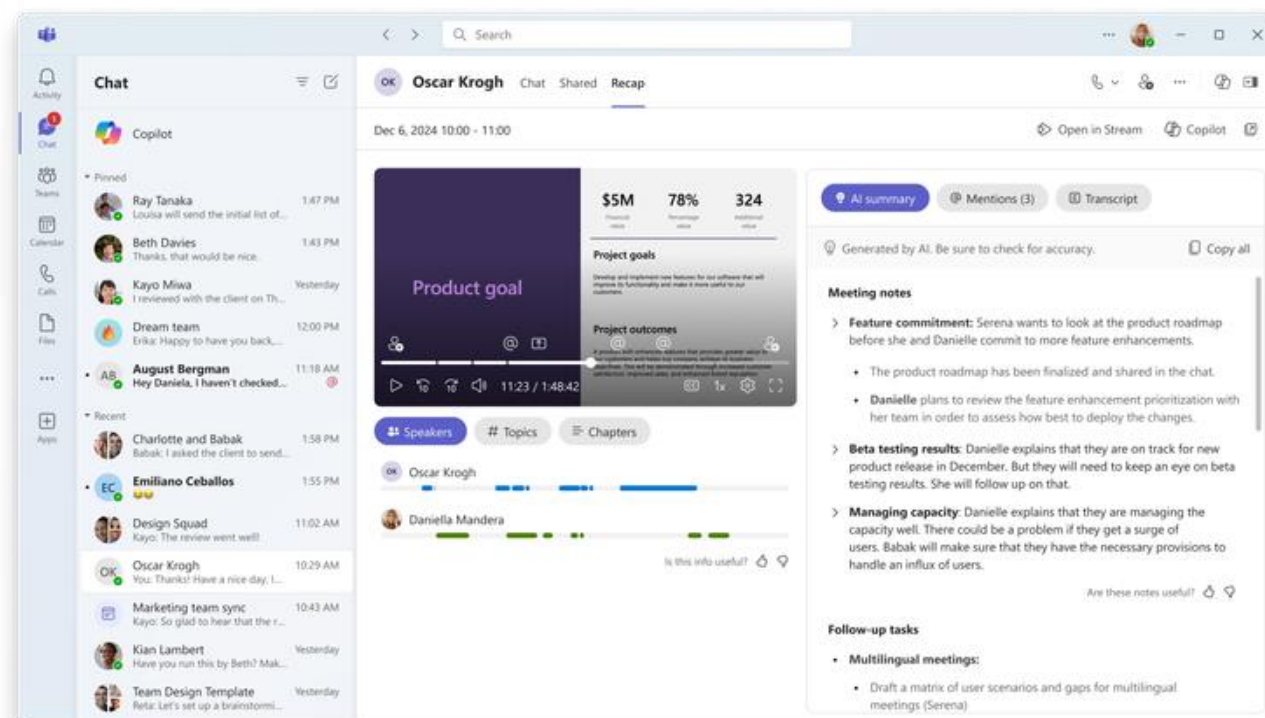
- Available for impromptu calls and meetings
- Includes 'Meet now' and chat-initiated calls

AI-Generated Features

- Notes, Tasks and name mentions
- Browse by speakers and topics

License Requirements

- Teams Premium
- Microsoft 365 Copilot



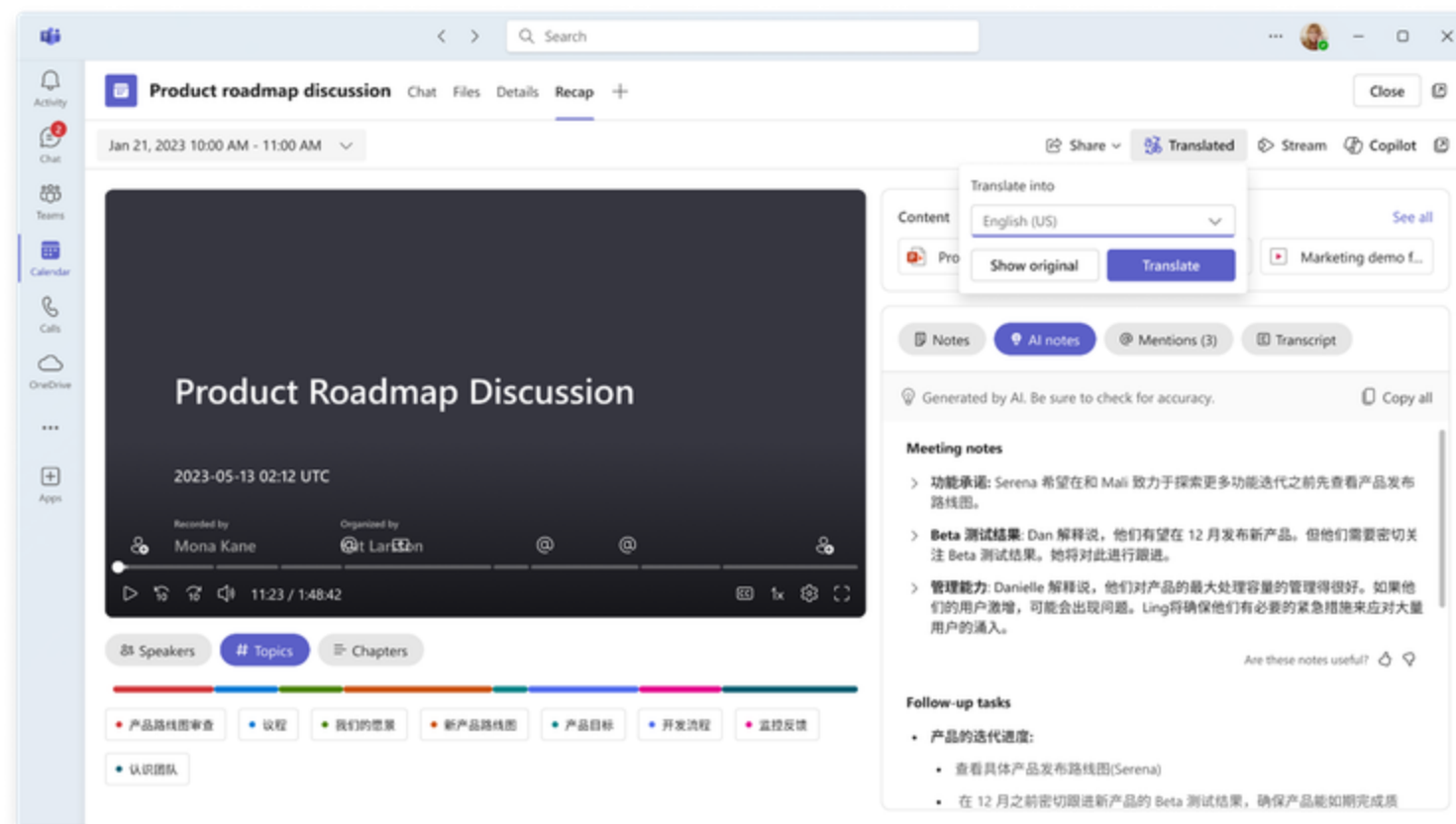
Translated intelligent meeting recap

Automatic Generation of Meeting Recap

- Recap generated in the translation language selected for the meeting

Change Translation Language

- Users can change the translation language from the Recap tab



Active meeting protection notifications of sensitive screenshared content

Automatic Detection of Sensitive Information

- Identifies social security numbers
- Detects credit card numbers

Alerts for Presenters and Organizers

- Notifies presenter of sensitive content
- Informs meeting organizer to prevent unintentional sharing

Availability

- Feature available for Teams Premium license users



Detect sensitive information in screenshare and notify



Meeting sensitivity upgrade notification based on shared file

Microsoft 365 E5 and Premium Customers

- Enhanced sensitivity labels from Microsoft Purview Information Protection

Meeting Sensitivity Upgrade

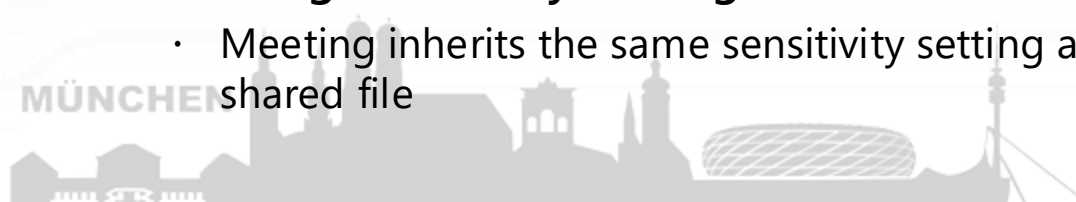
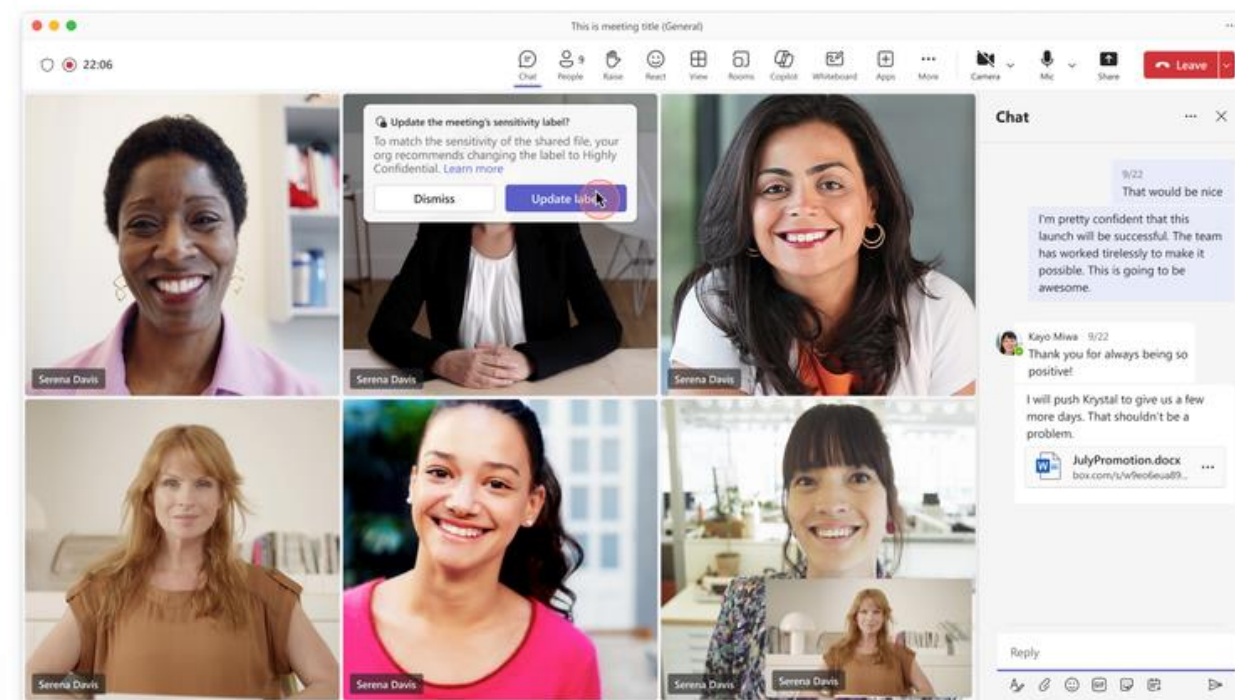
- Triggered when an attendee shares a file with higher sensitivity
- Applicable in Teams meeting chat or live share

Automatic or Recommended Upgrade

- Meeting settings can be upgraded automatically
- Recommendation to the organizer for manual upgrade

Inheriting Sensitivity Settings

- Meeting inherits the same sensitivity setting as the shared file





Moderated meetings in Teams

Moderated Meetings for Regulated Industries

- Applicable to financial services and other regulated industries
- Restrictions on employee communications

Information Barrier (IB) Tenants

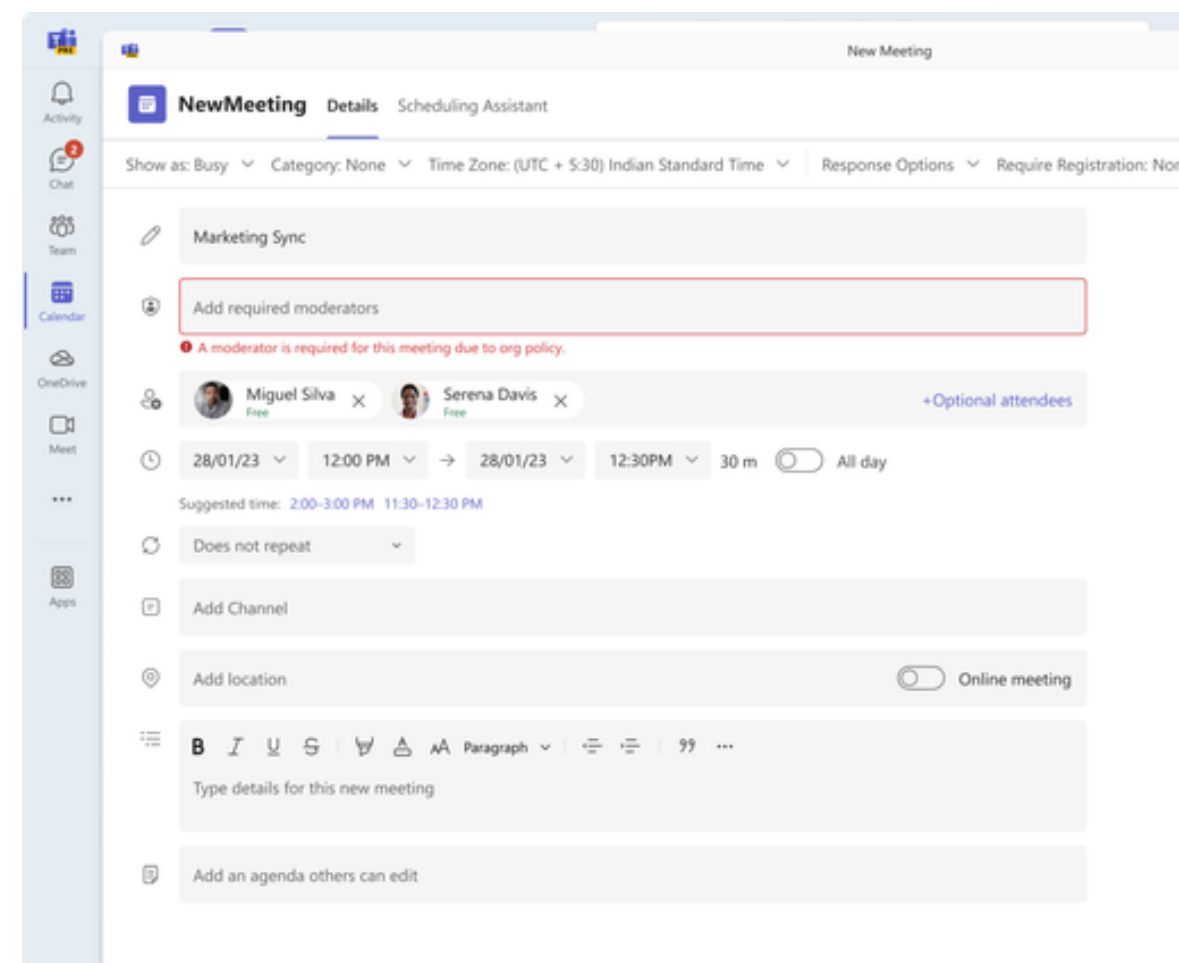
- Allows users with conflicting policies to join the same meeting
- Requires presence of an approved moderator

Meeting Setup and Attendance

- Organizer and co-organizers can only admit attendees after moderator joins

Teams Premium License Requirement

- Feature available for users with Teams Premium license



Email verification for external participant join Teams meetings



Generally available in early 2025

Email Verification for External Participants

- New feature for Teams Premium license holders
- Requires external participants to verify email with OTP

Improved Meeting Management

- Verified participants appear with 'email-verified' label

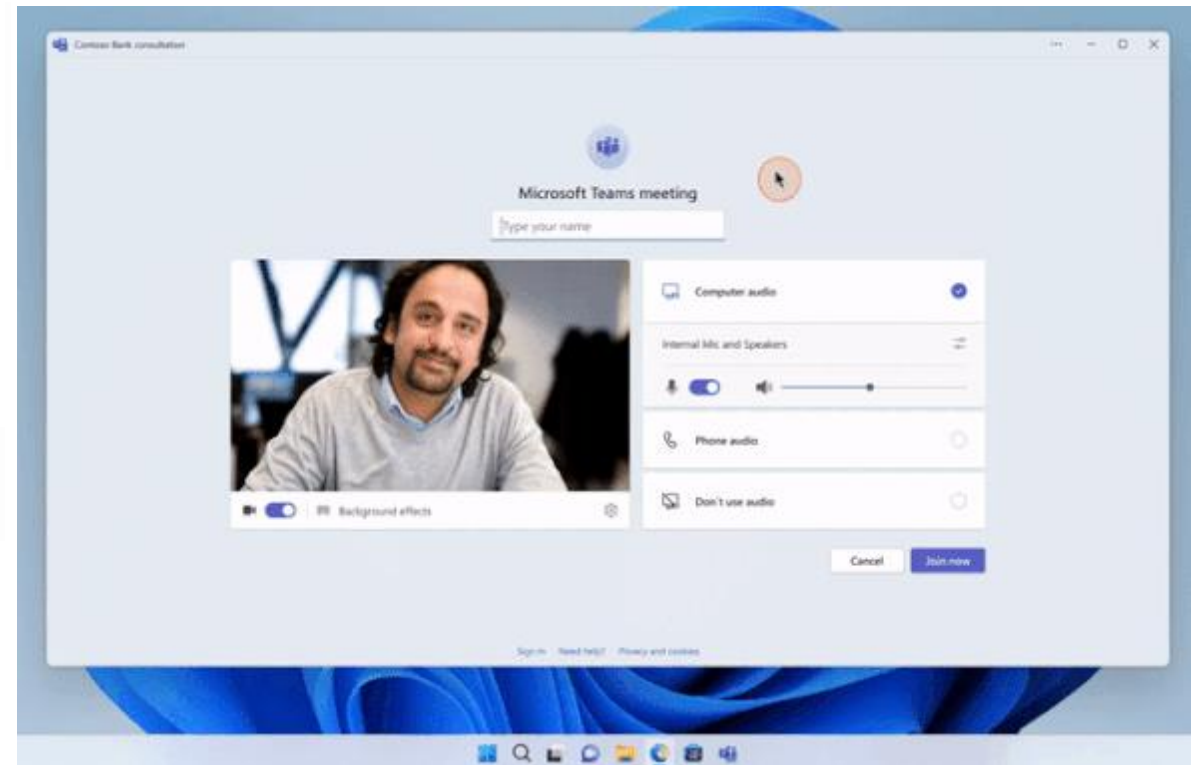
Lobby Bypass for Verified Users

- Direct entry into meeting for verified invitees
- Honors lobby bypass settings for invited participants

Participant Information for Organizers

- 'Email verified' tag in meeting, roster, and chat
- Profile card displays verified email address

[Learn more](#)





New admin policy to prevent bots from joining Teams meetings

Allows admins to block unwanted bots from joining meetings

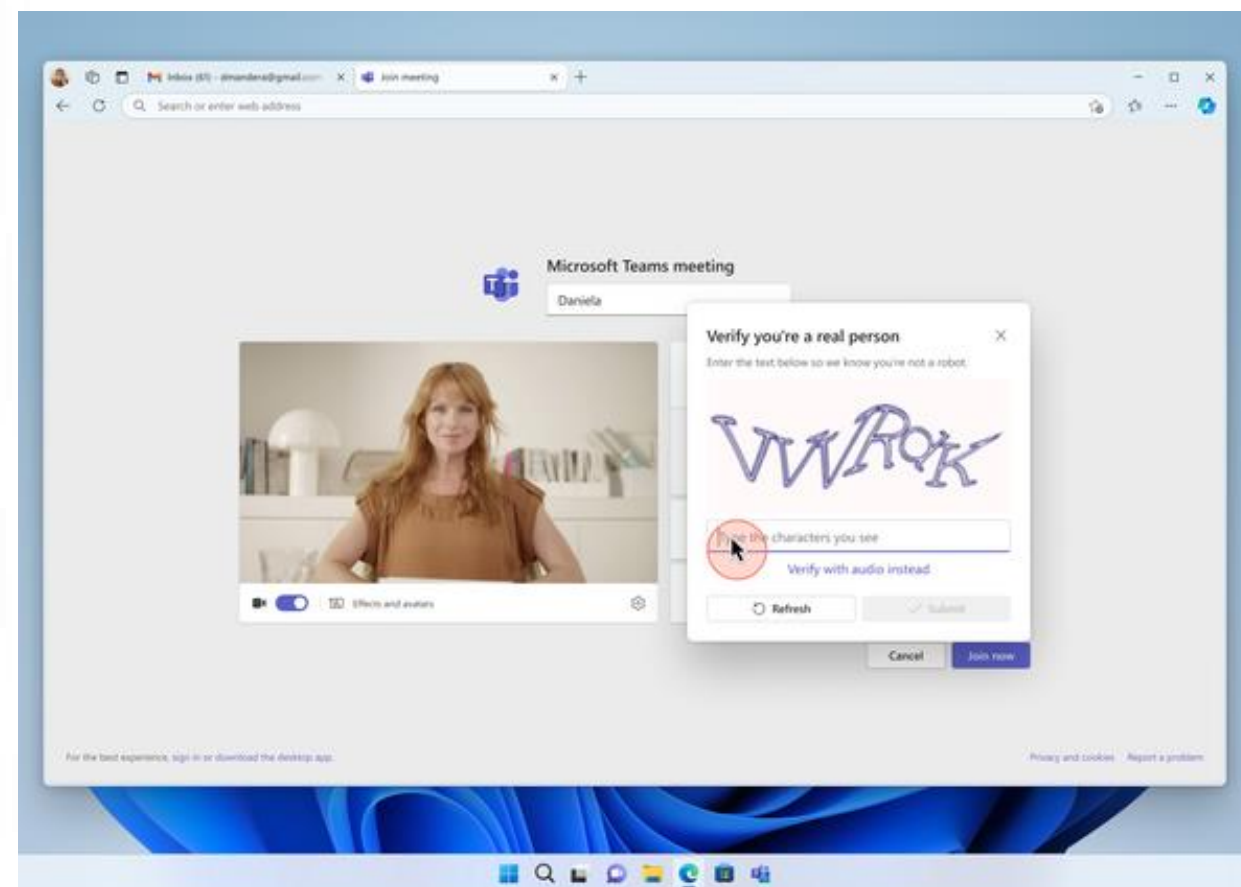
Policy Consists of Two Parts

- Use of 'External Access' setting to block known bot domains
- Enable CAPTCHA-based human verification test

Application of CAPTCHA Test

- Applied to anonymous and non-federated users
- Anonymous users must pass CAPTCHA to join meetings

Learn more [here](#)





Support for SMS text notifications to attendees in Microsoft Bookings app

New SMS Notification Feature now extends to all Bookings appointments

- Available for both customer-scheduled and staff-scheduled appointments
- Previously for Virtual Appointments and customer-scheduled appointments only

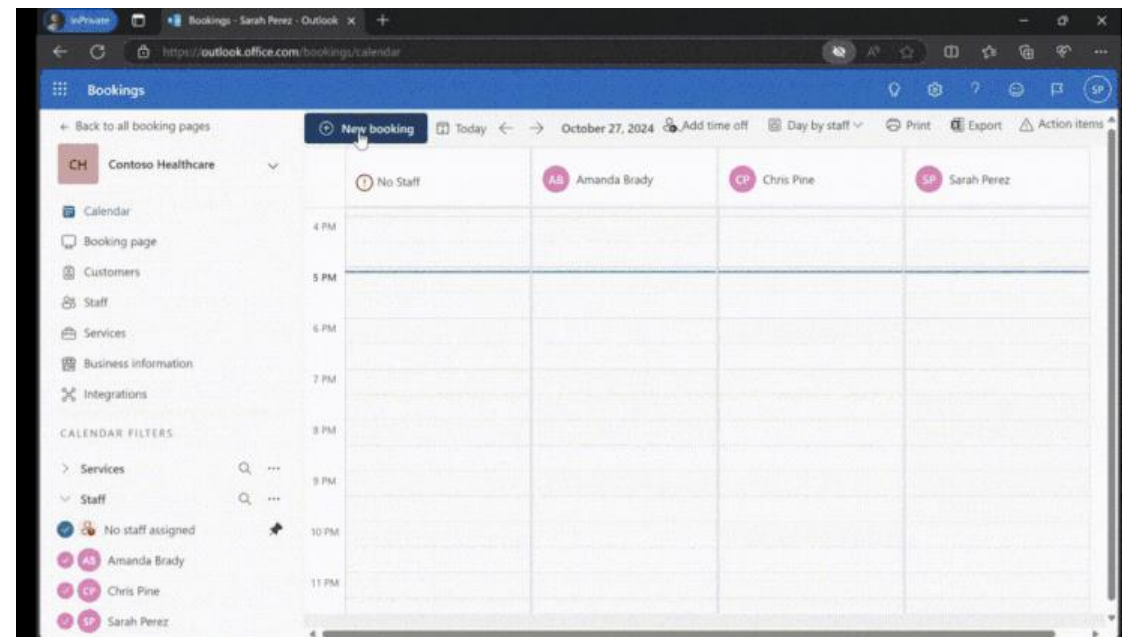
Customer Benefits

- Automated SMS confirmations
- Reminders to ensure appointments are not missed

Availability

- Available to Teams Premium license users in the US, UK, and Canada
- Expanding to the Netherlands in December 2024

[Learn more](#)





Intelligent meeting recap available for Microsoft 365 GCC High

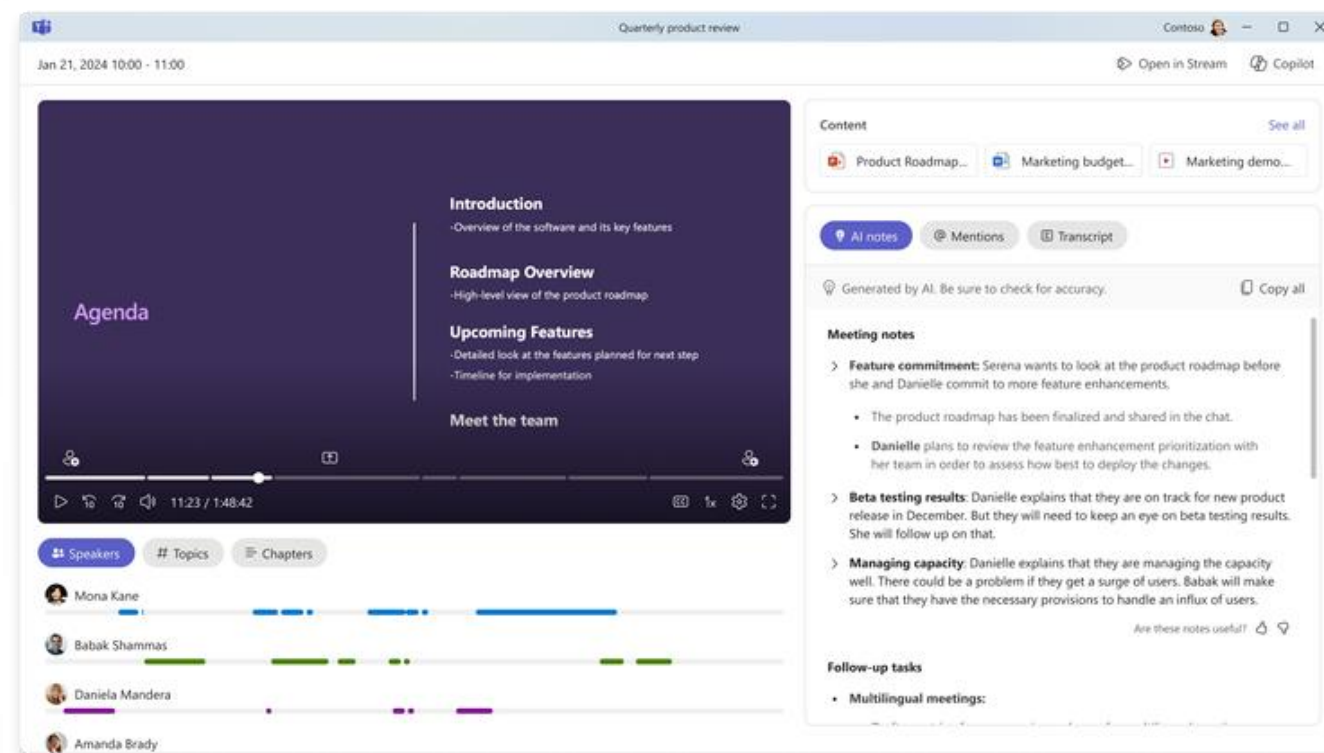
Introduction of Intelligent Meeting Recap

- Available for Microsoft 365 GCC High environments
- Uses AI to summarize meetings

Key Features

- Highlights key discussion points
- Identifies follow-up actions
- Offers quick access to significant points

This capability will be available for users with a Teams Premium or M365 Copilot license.



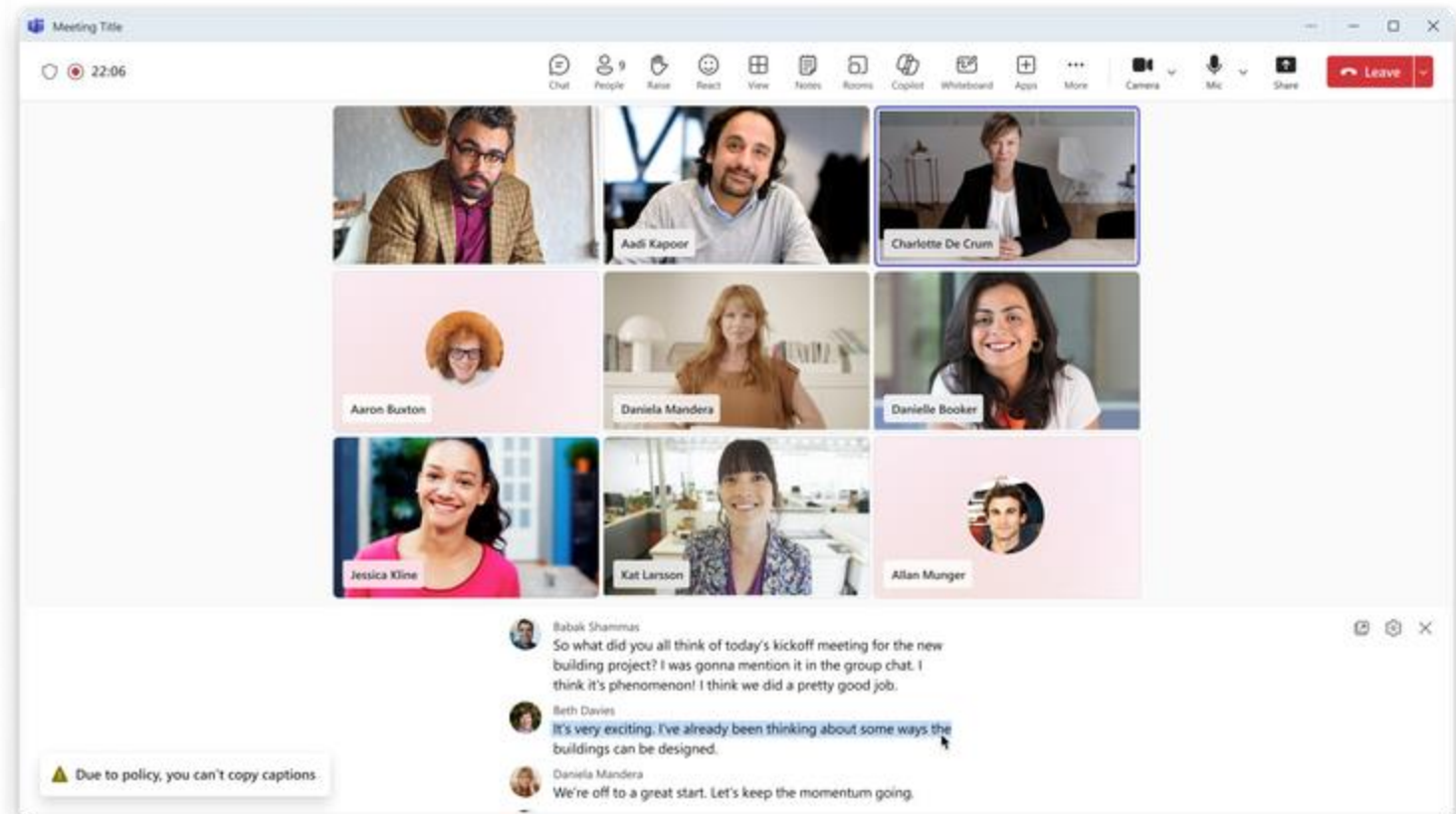
Disable copying of live captions, transcripts and recap for meetings



Generally available in
December 2024

Meeting organizers with a Teams Premium license will see a control called *'Turn off copying and forwarding of meeting chat, live captions, and transcript'* in the meeting options.

When enabled, meeting participants won't be able to copy the meeting chat, live captions, live transcript, or any insights generated from intelligent meeting recap.



New calendar experience in Microsoft Teams

Redesigned for Reliability and Familiarity

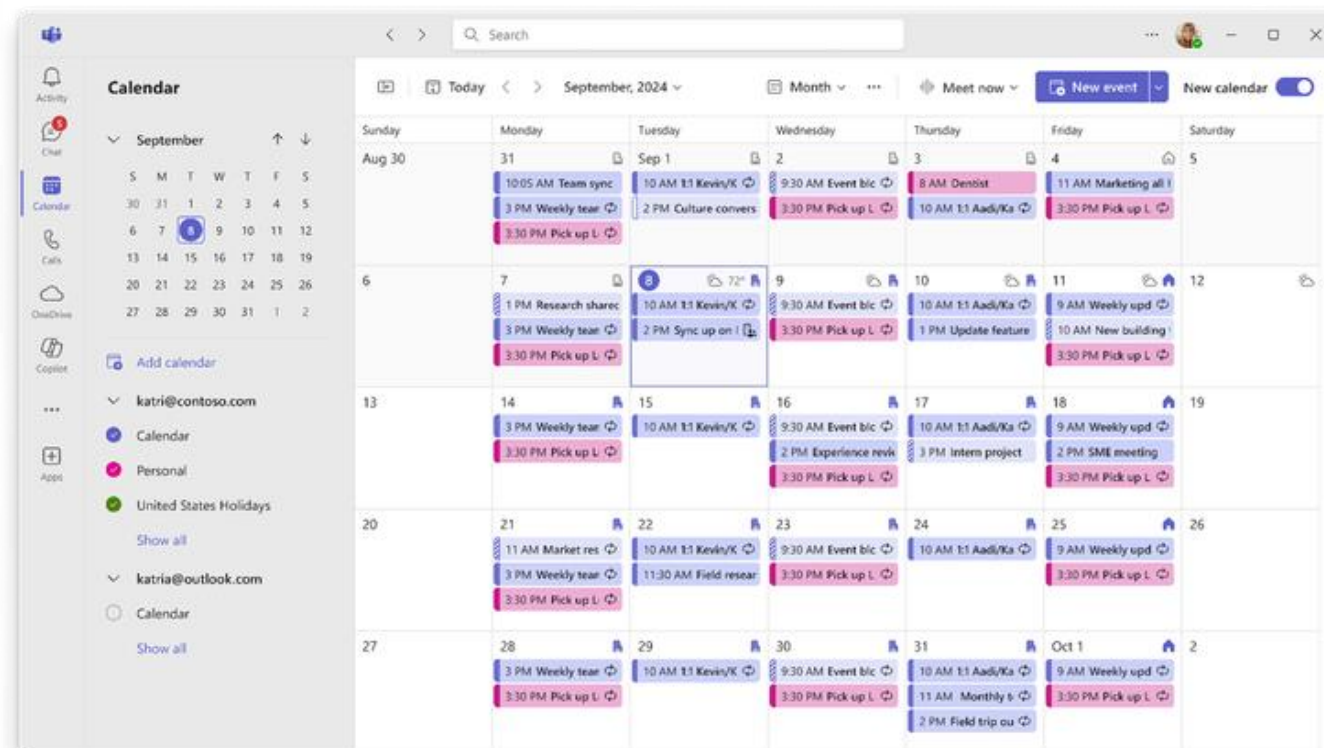
- Same calendar experience across Teams and Outlook
- Integration of Copilot and Places for intelligent time management

Copilot Capabilities

- Draft an agenda
- Managed booking

Places Capabilities

- Recommended in-office days
- Places finder
- Places card



New Teams Calendar Features





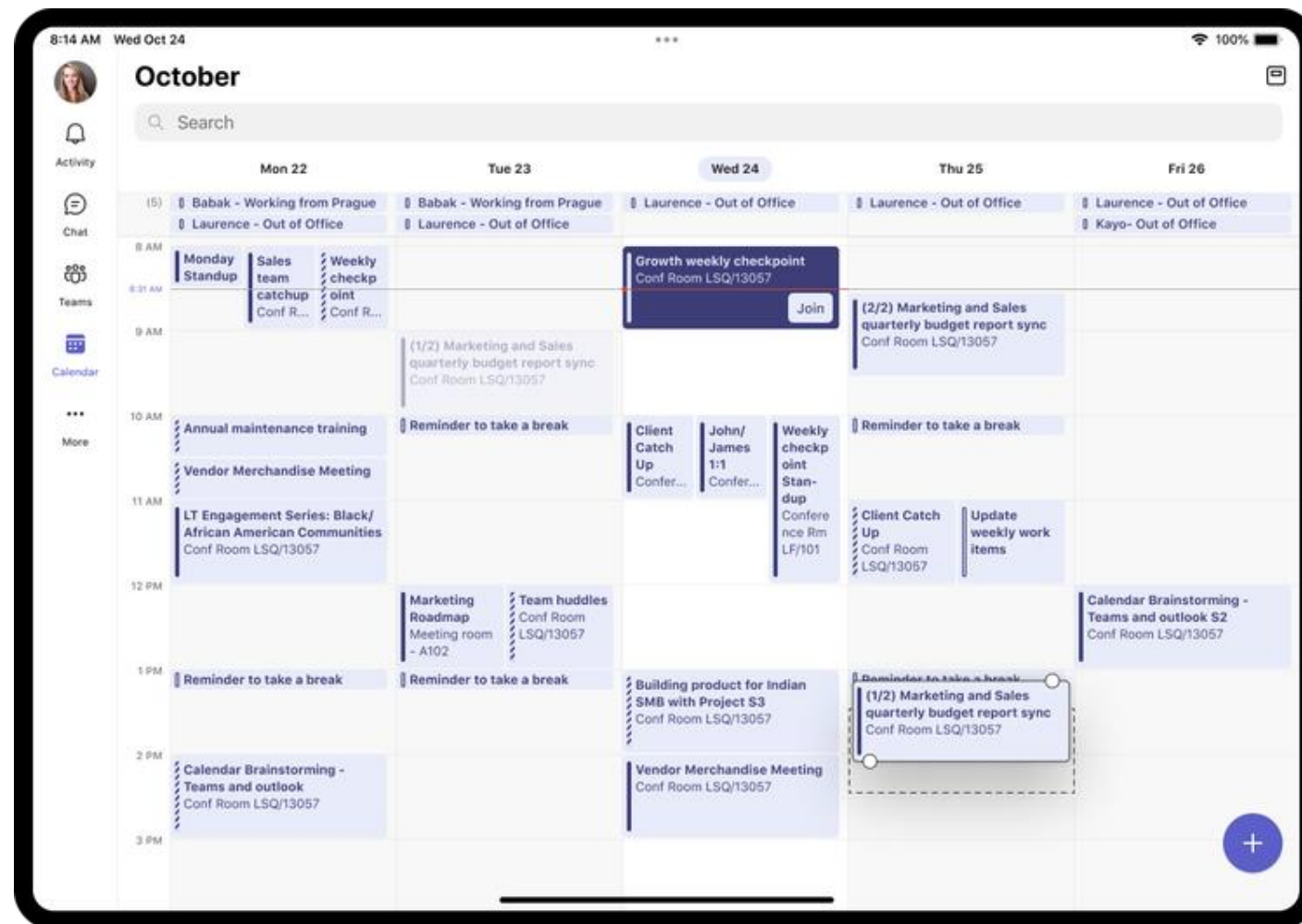
Enhancements to iPad Teams calendar

Default 5-Day Work Week View

- Provides a standard view for a typical work week
- Options to switch to agenda, day, and 7-day week views

Enhanced Scheduling Features

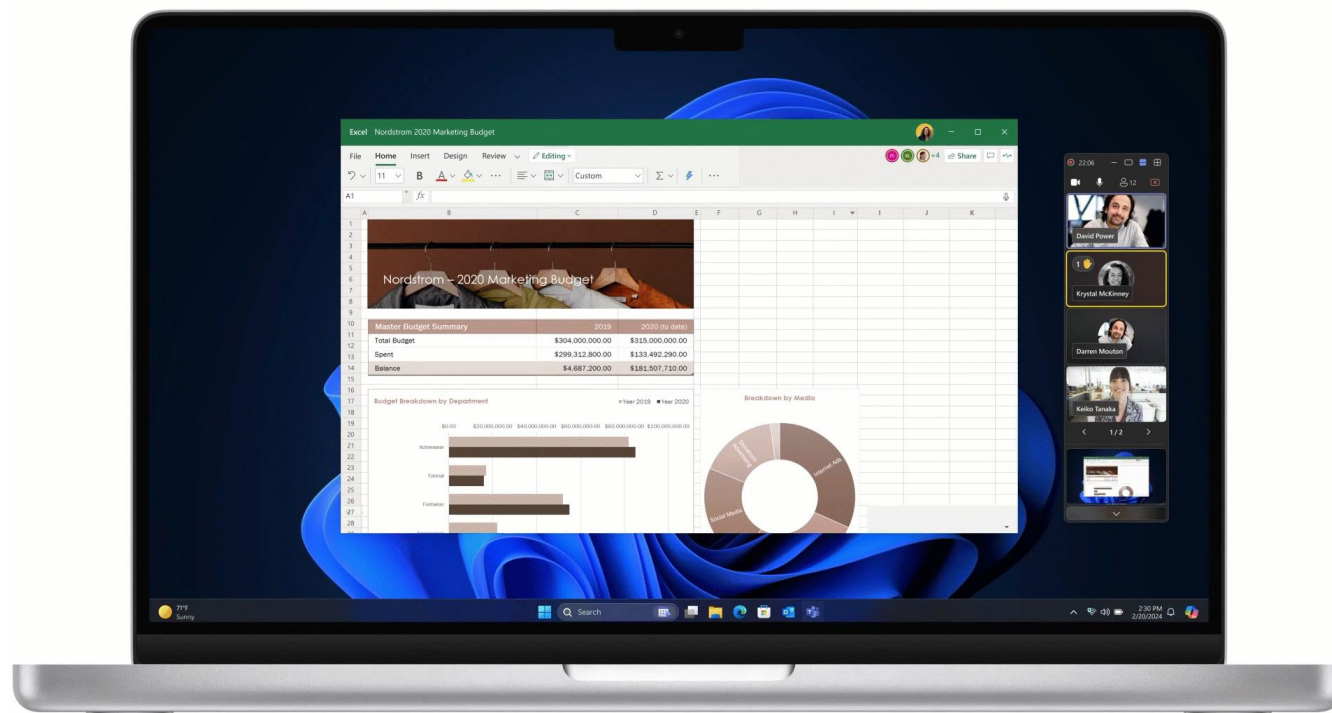
- Join button for easy access to upcoming meetings
- Synced category colors from the desktop
- Ability to reschedule events by dragging and dropping



New expanded gallery view for minimized meeting window

Expanded Gallery Option for Meetings

- Enhances the meeting view when the main window is minimized.
- Offers a gallery view showing up to 4 participants and a 'Me' video tile.
- Default expanded gallery view during screensharing includes up to 4 participants, shared content preview, and presenter video (if active).



Support for 50k attendees in a Town Hall

Expanded Audience Capacity

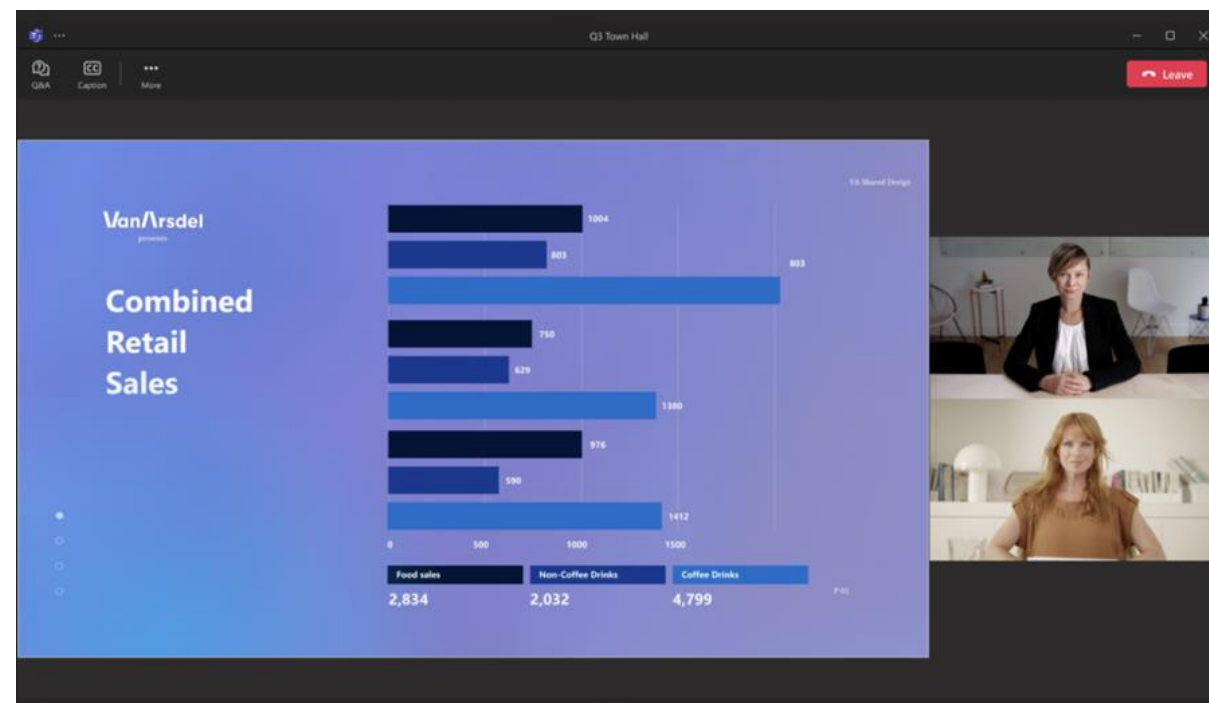
- Maximum of 50,000 simultaneous attendees
- Significant increase from previous cap of 20,000

Quality and Stability

- High-quality and reliable content maintained
- Streaming chat and reactions disabled for events over 20,000 attendees

Support for Large Events

- Microsoft 365 Live Event Assistance Program (LEAP) [available](#)



DVR capabilities for Town Hall on desktop web



Public preview in
December 2024

Introduction of DVR Functionality

- Enables interaction with live streaming town halls
- Similar to interacting with recorded content

Features for Viewers

- Pause and move forward or back within a town hall
- Navigate to any previously-streamed timestamp
- Interact in ways that make viewing more convenient

Availability

- Available for all town halls
- No restriction based on license assigned to organizers

Public Preview

- Scheduled for December 2024





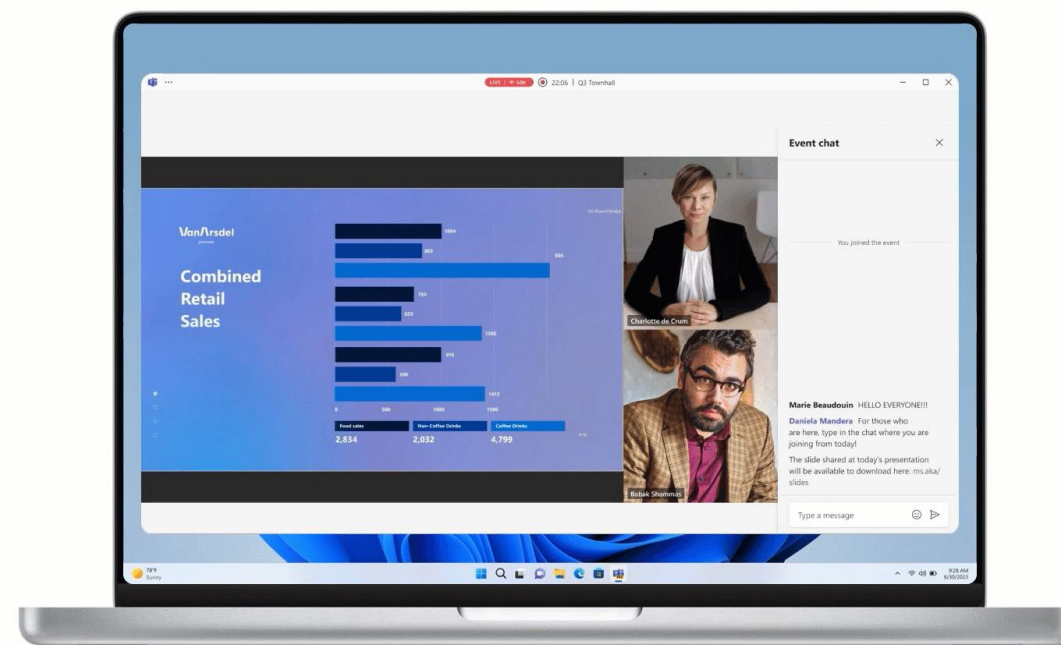
Event chat for Town Hall

Designed for Town Hall meetings

- Enhances communication and engagement
- Previously in a town hall, only presenters and organizers could chat with each other.

Availability

- Feature is now generally available
- Accessible to all users



Streaming Chat





Watermark in webinars

The watermark capabilities available in meetings are now supported in webinars.

- Help deter data leaks with watermarking over attendee screen shares and video feeds.
- Watermarking provides each viewer's email address on the screen as a watermark.
- This feature requires a Teams Premium license.





Out of the box eCDN experience

Zero-Configuration eCDN Solution

- Eliminates need for subnet data upload and updates
- Reduces potential errors

Advanced Site and VPN Detection

- Delivers near-zero cross-site traffic
- Minimizes traffic over VPN

Improved Peering Efficiency

- Reduces rebuffering



Enhanced network reliability

Reduce network load to prevent connectivity failure and poor video quality with a peer-to-peer mesh network.



Advanced analytics tools

Get insight into network performance to identify and troubleshoot issues before and during an event.



Easy adoption

Deploy quickly without requiring installation on endpoints, devices, or the physical network infrastructure.



Trusted solution

Ensure content is secured and distributed to authorized users through the Microsoft Cloud with Office 365 compliance.



Integrated experience

Reduce total cost of ownership with an end-to-end streaming solution.



Cross-platform compatibility

Use any HLS-based (HTTP live streaming) third party video platform.





Microsoft eCDN available in GCC

Availability for GCC Customers

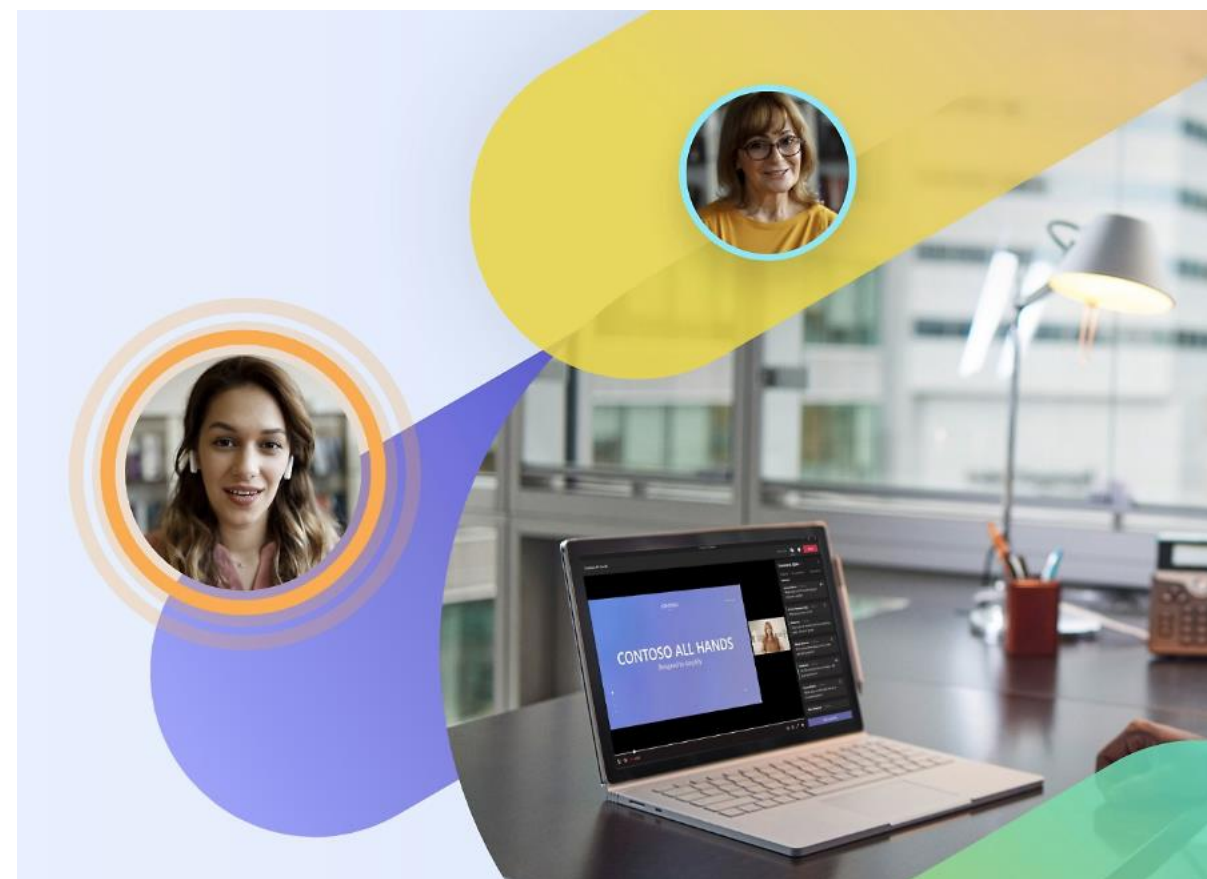
- Microsoft eCDN SKU can be purchased via M365 Admin Center

Benefits of Microsoft eCDN

- Reduces bandwidth consumption during large live events
- Delivers high-quality video

Ease of Use

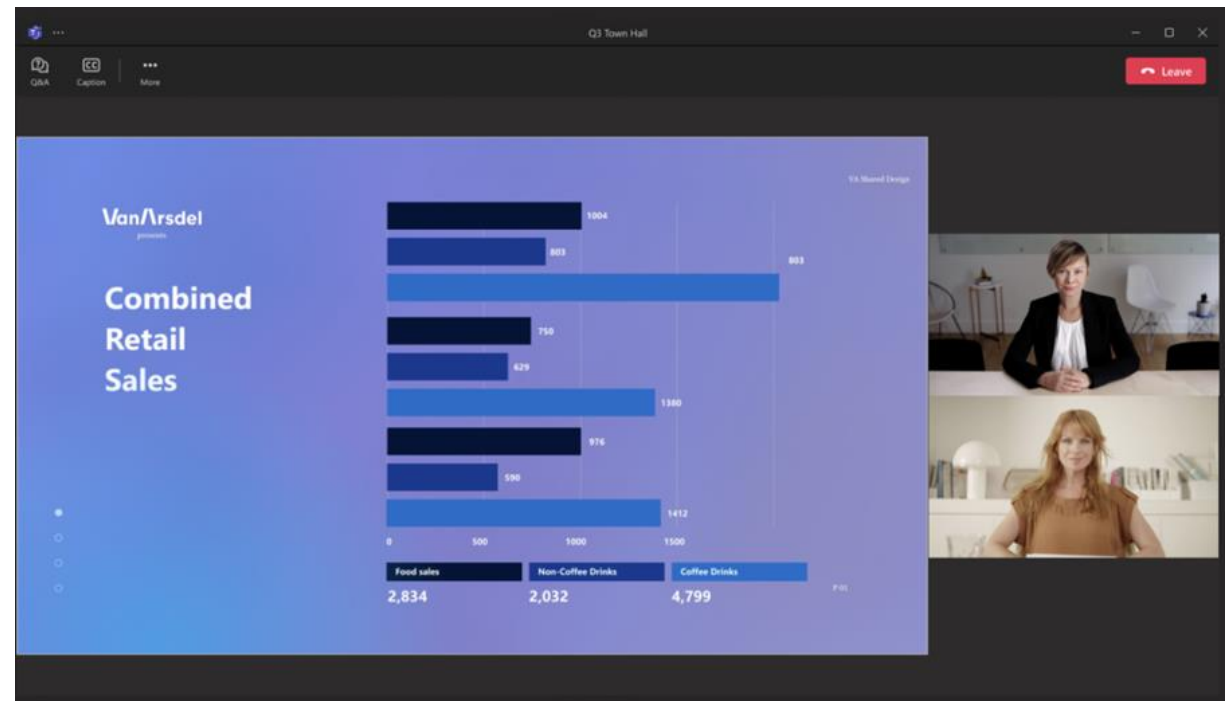
- Works out of the box
- No software or hardware installation required



Embed support for Teams Town Hall

Feature will be generally available in November 2024

- Users can embed Teams town halls in SharePoint sites
- Allows attendees to watch events within specific SharePoint sites



Host and attendee interaction visibility for multi-room Mesh events

Multi-room Mesh Events

- Enhanced interaction visibility
- Improved host and attendee experience

General Availability

- Feature now accessible to all users
- Supports better event management



Automatically generate avatars from photos

Automatic Avatar Generation

- Transforms photos into avatars
- Available for general use

General Availability

- Feature is now accessible to all users



Microsoft Mesh app on PC supports guest access for events



Generally available now

Event organizers can invite guest users outside their organization to Mesh events, providing an opportunity for broader collaboration and networking.

- Guests can sign in to Mesh app to join events, participate in discussions, and experience the same interactive features as internal users.
- This feature only applies to Mesh environments from Microsoft.



Microsoft Mesh app on Meta Quest supports hand interactions



Generally available now

Hand Interaction Support

- Available on Meta Quest 2, 3, and Pro headsets
- Allows users to navigate and interact with objects using their hands

Continued Support for Motion Controllers

- Users can switch between controllers and hand interactions



New collaborative Project Studio environment in Microsoft Mesh



Generally available now

The Project Studio environment is a new space for immersive meetings and Mesh events.

- This space has been designed for synchronous teamwork and productivity for small groups to collaborate on content.
- Collaboration tools like whiteboards will be added to the environment as they become available.



Microsoft Teams Rooms & devices





Digital signage in Teams Rooms on Windows

Enhance Your Teams Rooms with Digital Signage

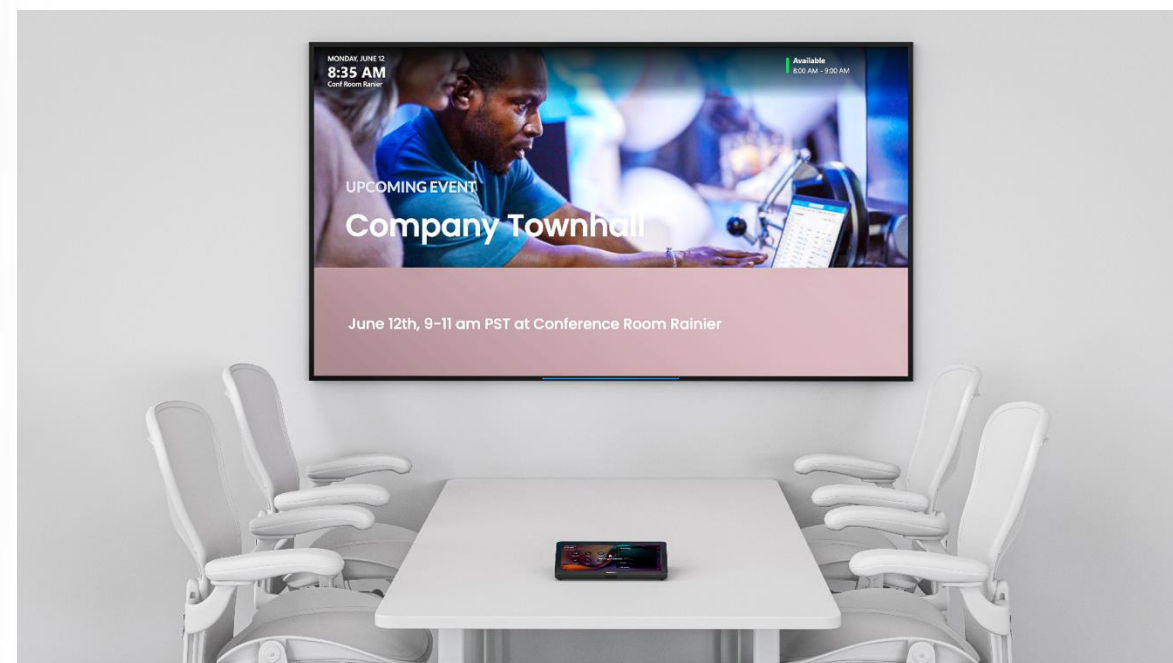
- Utilize Teams Rooms devices for digital signage when not in use.
- Display company branding, dynamic content, and relevant information.
- Share how-to guides, organizational news, and upcoming events.
- Manage settings through the Pro Management portal.

Third-Party Integrations

- Initial partners include Appspace and XOGO

Feature available in Teams Rooms Pro

[Learn more](#)



Speaker recognition: Generally available for Teams BYOD rooms



Generally available now

Intelligent Recaps and Copilot Value

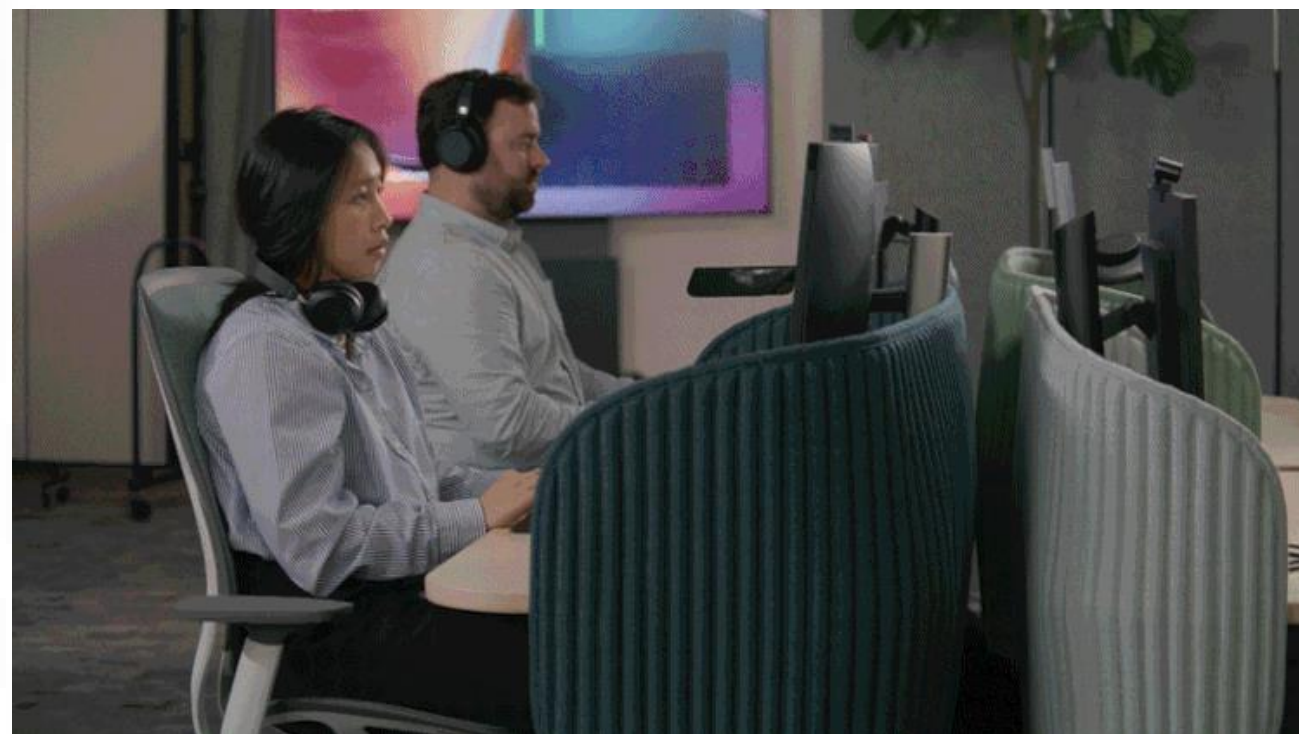
- Available in any Teams meeting space
- Recognizes participants' voices

Cloud-Based Speaker Recognition

- Works with or without Teams Rooms system
- Requires secure voice enrollment via Teams Settings

Teams Premium License Requirement

- Needed for meeting host in BYOD rooms



Dual display enhancements on Teams Rooms on Android



Generally available now

Dual display enhancements are now generally available

- Now with dual display rooms that show up to 18 videos (3x3 on each screen) when no content is shared.
- Admins can remotely switch screens in dual display mode using device settings and the Teams admin center.



[Learn more](#)



Cloud IntelliFrame video feeds on Teams Rooms on Android and mobile devices



Generally available now

Cloud IntelliFrame Availability

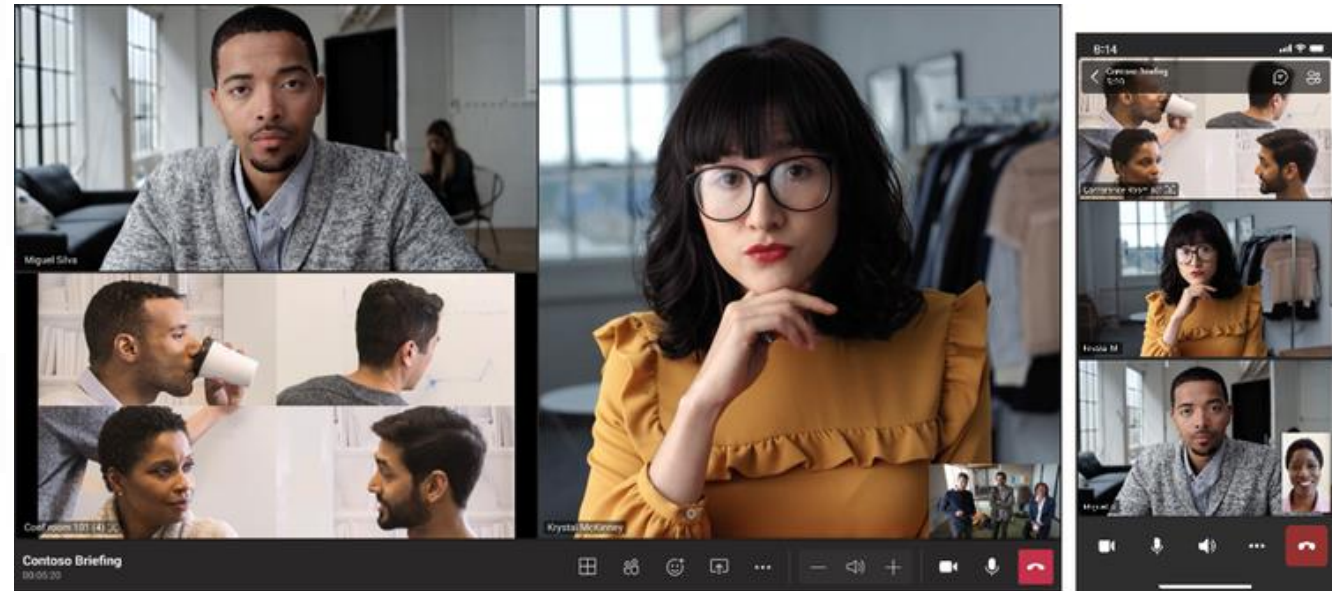
- Available on Teams Rooms on Android and Teams Mobile (iOS and Android)

Enhanced Visibility

- Improves visibility of people in the room
- Beneficial for online meeting attendees

Compatibility

- Works when joining a meeting with participants in Teams Rooms on Windows





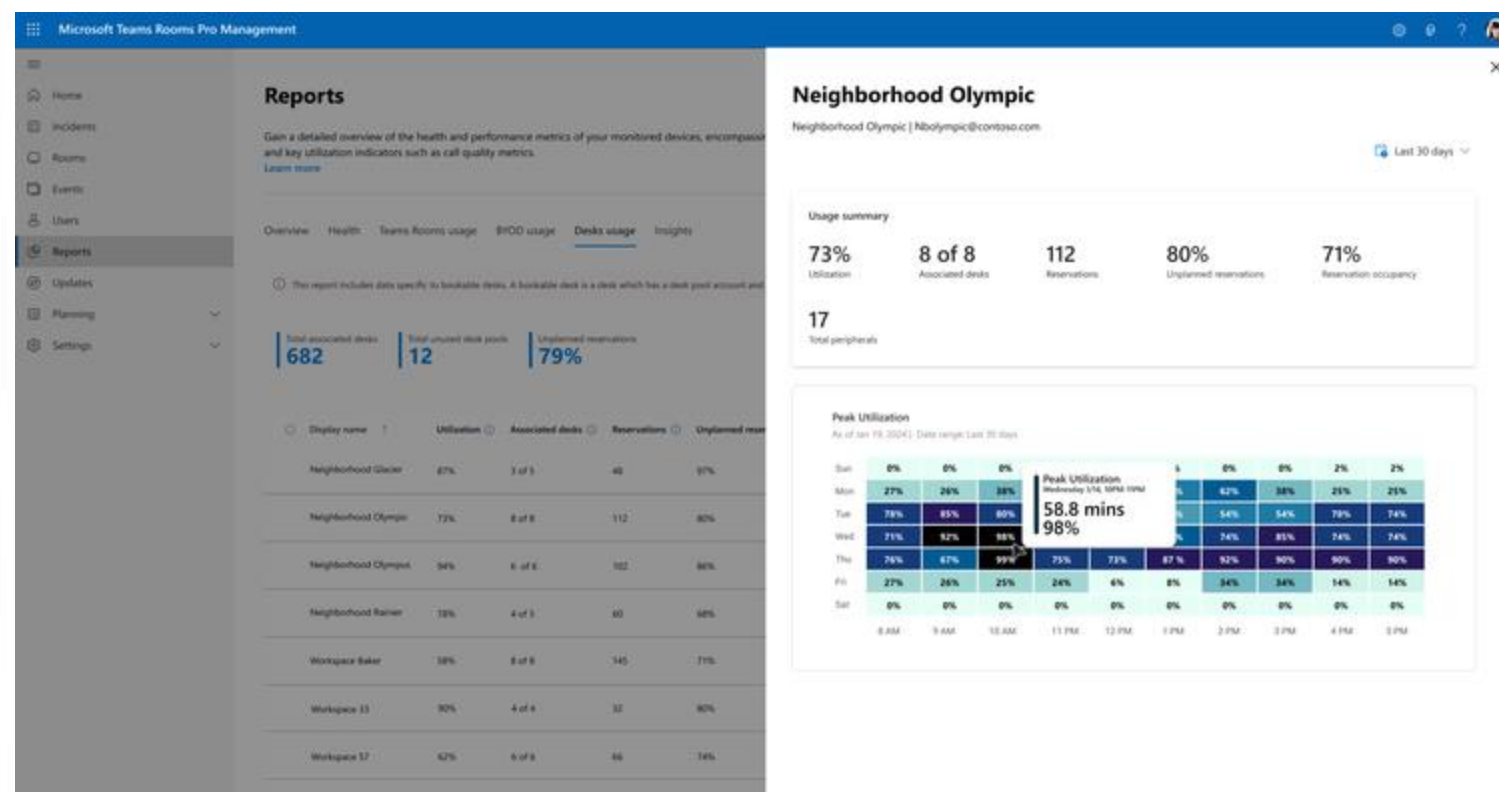
Usage reports for bookable desks in the Teams Rooms Pro Management portal

Admin Insights

- Better understanding of desk pool usage
- Insight into reservation and occupancy data

Pro Management Portal

- Utilization data visibility
- Reservation and occupancy data for bookable desks





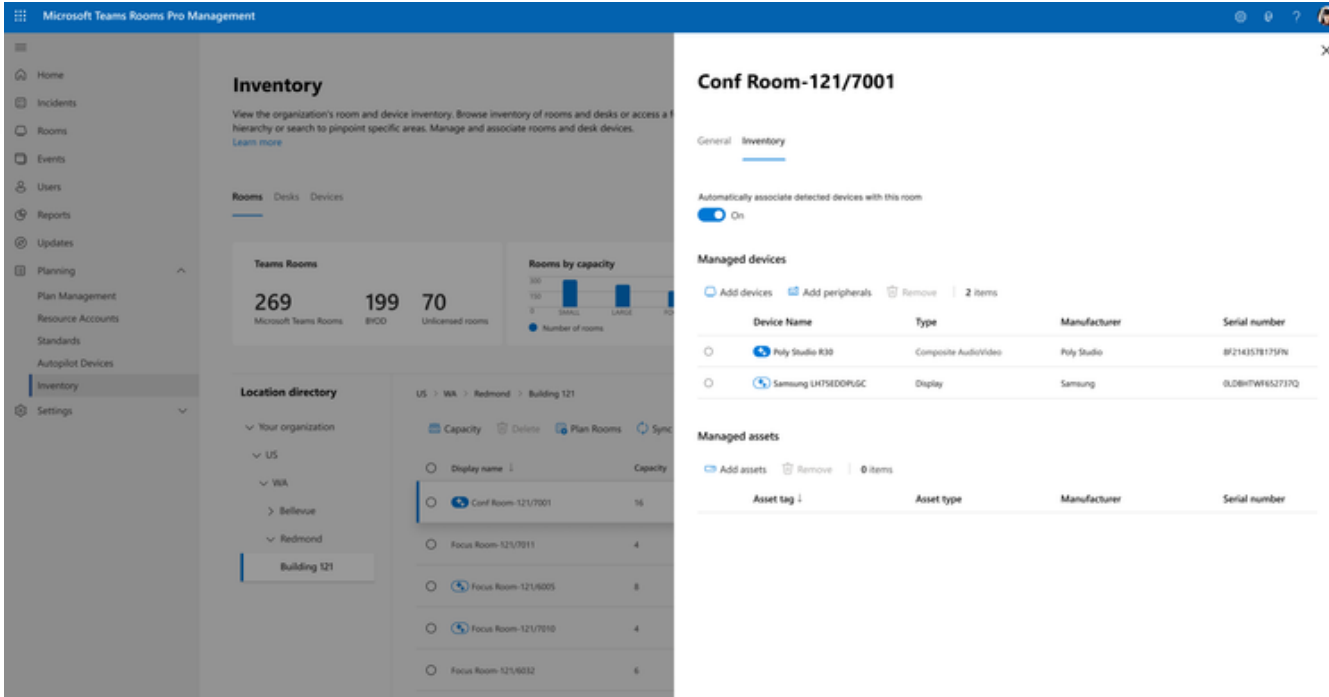
Auto-association of peripherals in BYOD rooms

Automatically associates peripherals to rooms

- Utilizes meeting room invite data

Benefits

- Simplifies the process for IT admins
- Ensures accurate peripheral association



The screenshot displays the Microsoft Teams Rooms Pro Management console. The main view is the 'Inventory' section, which provides an overview of the organization's room and device inventory. It includes a 'Teams Rooms' summary with 269 Microsoft Teams Rooms, 199 BYOD devices, and 70 unlicensed rooms. A 'Rooms by capacity' bar chart shows the distribution of rooms across different capacity levels. The 'Location directory' shows a hierarchical view of the organization's structure, including US, WA, Bellevue, Redmond, and Building 121.

The right-hand pane shows the configuration for a specific 'Conf Room-121/7001'. It includes a 'General' tab and an 'Inventory' sub-tab. A toggle switch is set to 'On' for 'Automatically associate detected devices with this room'. Below this, there are sections for 'Managed devices' and 'Managed assets'. The 'Managed devices' section shows two items:

Device Name	Type	Manufacturer	Serial number
Poly Studio R30	Composite Audio/Video	Poly Studio	8F2143578175FN
Samsung LH75EDDPUGC	Display	Samsung	0LDBH7W6S2737Q

The 'Managed assets' section currently shows 0 items.





AI assistant in the Teams Rooms Pro Management portal

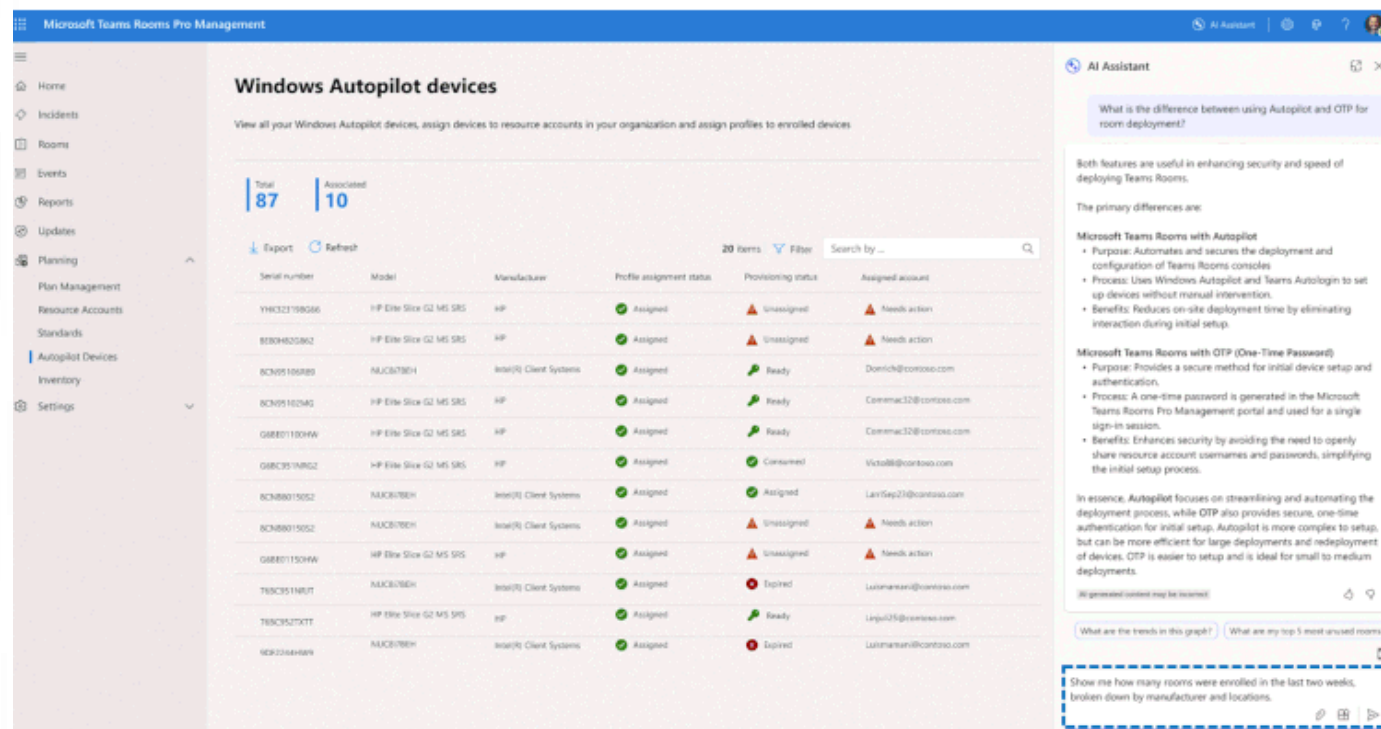
AI assistant available for Teams Rooms Pro Management portal

On-Demand Answers

- Get answers to in-the-moment questions about Teams device management

Save Time and Effort

- AI-powered assistant helps with 'how to' product questions
- Provides data and insights specific to inventory



Microsoft Teams Rooms Pro Management

Windows Autopilot devices

View all your Windows Autopilot devices, assign devices to resource accounts in your organization and assign profiles to enrolled devices

Total: 87 | Associated: 10

Export Refresh 20 items Filter Search by...

Serial number	Model	Manufacturer	Profile assignment status	Provisioning status	Assigned account
YH3Z1980A6	HP Elite Slice G2 MS SRS	HP	Assigned	Unassigned	Needs action
830H420802	HP Elite Slice G2 MS SRS	HP	Assigned	Unassigned	Needs action
BCN9106R80	NUC9700H	Intel(R) Client Systems	Assigned	Ready	Donich@contoso.com
BCN9102M5	HP Elite Slice G2 MS SRS	HP	Assigned	Ready	Correac32@contoso.com
G88E01100FA	HP Elite Slice G2 MS SRS	HP	Assigned	Ready	Correac32@contoso.com
G8RC351NR02	HP Elite Slice G2 MS SRS	HP	Assigned	Connected	Visto8@contoso.com
BCN80150S2	NUC9700H	Intel(R) Client Systems	Assigned	Assigned	LariSep21@contoso.com
BCN80150S2	NUC9700H	Intel(R) Client Systems	Assigned	Unassigned	Needs action
G88E01100FA	HP Elite Slice G2 MS SRS	HP	Assigned	Unassigned	Needs action
783C351NR0T	NUC9700H	Intel(R) Client Systems	Assigned	Expired	Luisanaran@contoso.com
783C3527XTT	HP Elite Slice G2 MS SRS	HP	Assigned	Ready	Liqui25@contoso.com
9EK204648A	NUC9700H	Intel(R) Client Systems	Assigned	Expired	Luismanan@contoso.com

AI Assistant

What is the difference between using Autopilot and OTP for room deployment?

Both features are useful in enhancing security and speed of deploying Teams Rooms. The primary differences are:

Microsoft Teams Rooms with Autopilot

- Purpose: Automates and secures the deployment and configuration of Teams Rooms consoles
- Process: Uses Windows Autopilot and Teams Autolock to set up devices without manual intervention.
- Benefits: Reduces on-site deployment time by eliminating interaction during initial setup.

Microsoft Teams Rooms with OTP (One-Time Password)

- Purpose: Provides a secure method for initial device setup and authentication.
- Process: A one-time password is generated in the Microsoft Teams Rooms Pro Management portal and used for a single sign-in session.
- Benefits: Enhances security by avoiding the need to openly share resource account usernames and passwords, simplifying the initial setup process.

In essence, Autopilot focuses on streamlining and automating the deployment process, while OTP also provides secure, one-time authentication for initial setup. Autopilot is more complex to setup, but can be more efficient for large deployments and redeployment of devices. OTP is easier to setup and is ideal for small to medium deployments.

What are the trends in this graph? What are my top 5 most unused rooms?

Show me how many rooms were enrolled in the last two weeks, broken down by manufacturer and locations.



Automatically set workplace presence in a BYOD room

Automatic Workplace Presence Setting

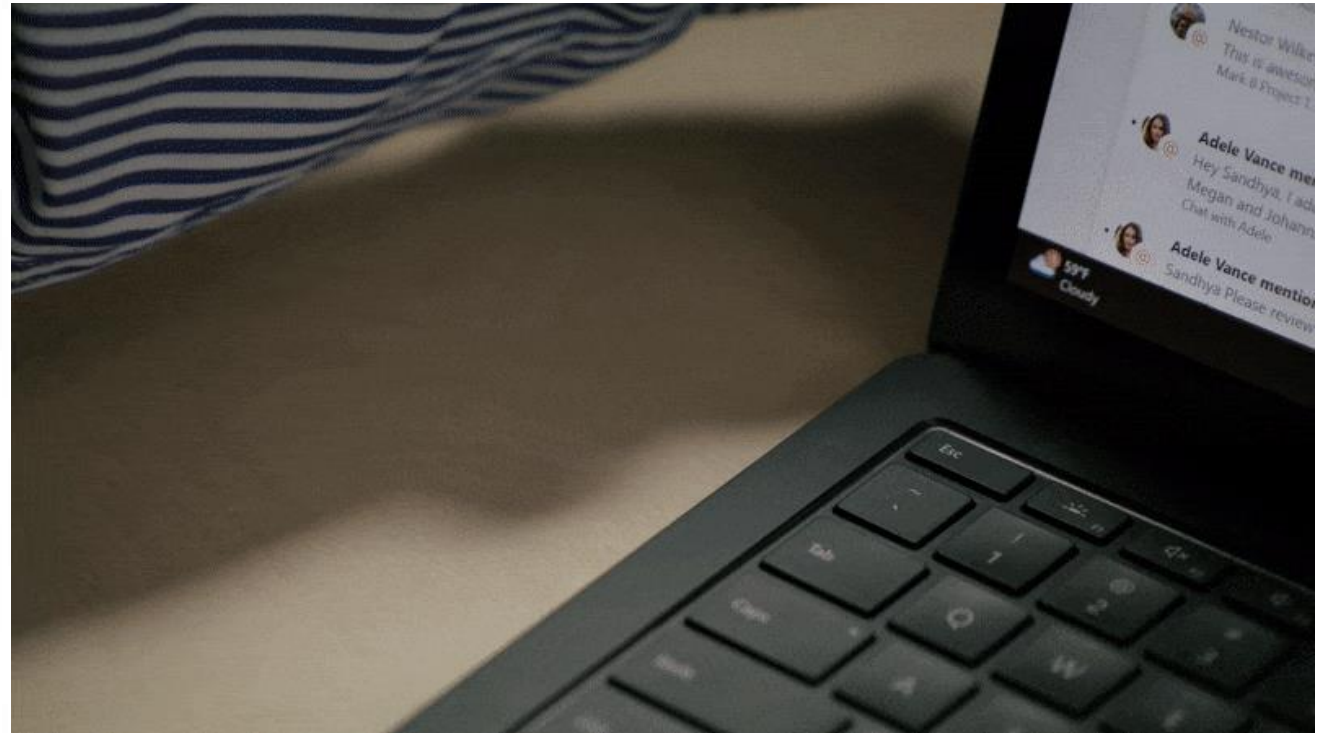
- Workplace presence set to 'In the office' when connecting to peripherals in a BYOD room
- Requires permission from both user and admin

Enhanced Connectivity

- Makes it easier to connect with co-workers in the office

Supports Future Solutions

- Feature supports upcoming intelligent booking solutions



Microsoft Device Ecosystem Platform at Microsoft Ignite 2024

Based on the Android Open-Source Project ([AOSP](#)), allows device makers and developers to design secure and dependable solutions, supported by Microsoft's focus on trust, accessibility, and easy management.

New Partnerships



MAXHUB



AudioCodes

Lenovo

MAXHUB

SHURE

Chipset



MediaTek Genio 510

Original Device Manufacturers (ODMs)



Thundercomm

AmTRAN

Thundercomm

Fundamentals & IT admin





Copilot in Teams admin center

Simplifies Administrative Tasks

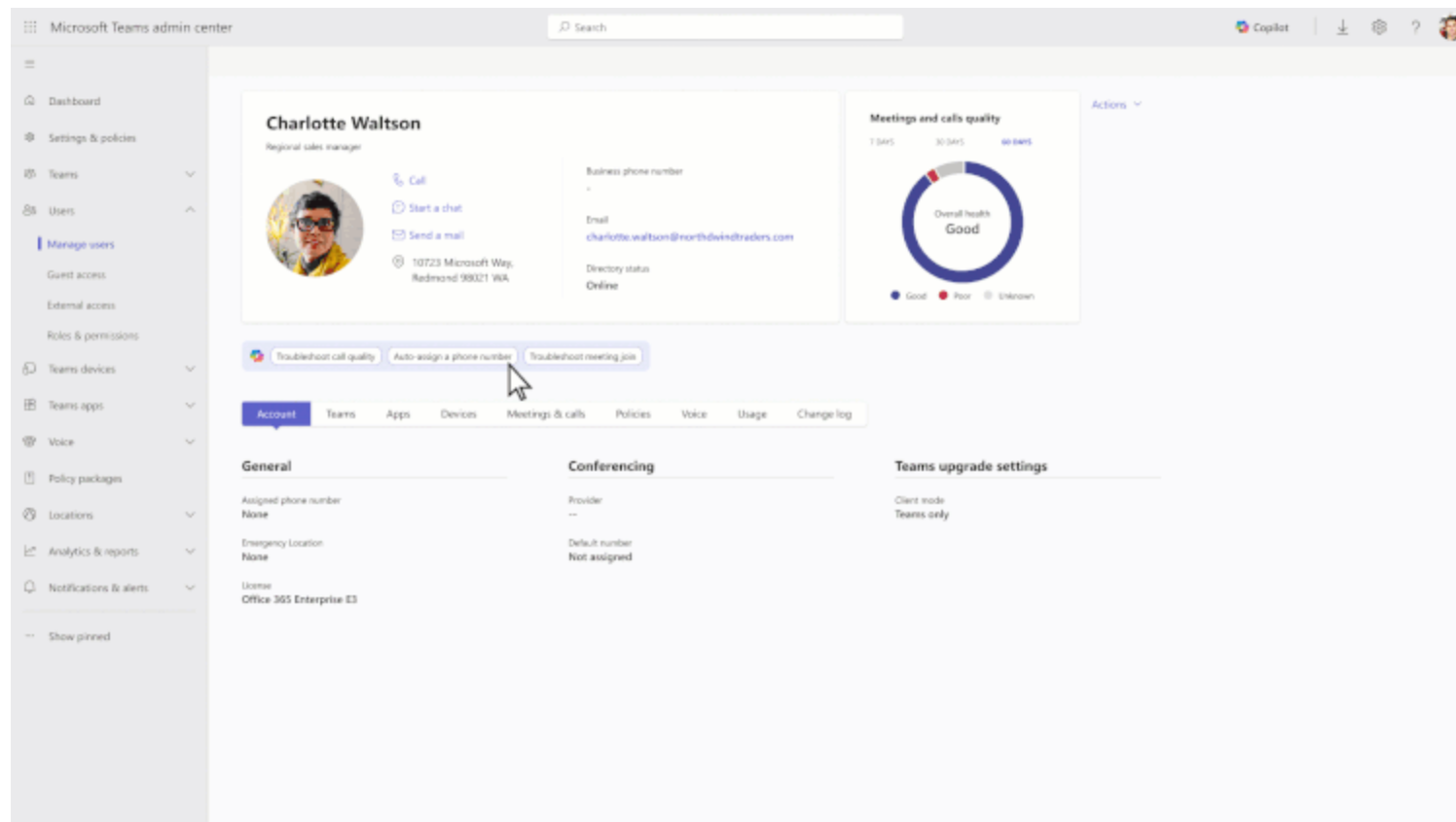
- Setting up protected meetings
- Assigning phone numbers to users

Provides Valuable Insights

- Insights into configured policies
- Troubleshooting poor meeting quality
- Configuration recommendations

Enhances Teams Experience

- Optimizes overall Teams usage



The screenshot shows the Microsoft Teams admin center interface for user management. The user profile for Charlotte Waltson is displayed, including contact information and a 'Meetings and calls quality' gauge showing 'Good' overall health. Below the profile, there are three tabs: 'Troubleshoot call quality', 'Auto-assign a phone number', and 'Troubleshoot meeting join'. The 'Auto-assign a phone number' tab is currently selected, showing settings for 'General', 'Conferencing', and 'Teams upgrade settings'.

Section	Property	Value
General	Assigned phone number	None
	Emergency Location	None
	License	Office 365 Enterprise E3
Conferencing	Provider	--
	Default number	Not assigned
Teams upgrade settings	Client mode	Teams only



Navigate meetings and messages hands-free with the power of AI in the driver's seat [iOS]



Generally available next quarter

CarPlay Support for Teams

- Stay connected on the move with CarPlay support
- Use Siri to respond to notifications and send messages

Enhanced Meeting Engagement

- Join Teams meetings easily
- Engage in discussions with quick actions like raise hand





New Teams optimizations for VDI

Improved Teams Performance in VDI

- Enhanced animations visibility
- Features aligned with native client experience

Auto-updates Coordination

- Synchronizes with mainline Teams client updates
- Reduces asynchronous updates

Availability

- Generally available for Windows 365 and AVD
- Public preview for Citrix

Seamless



New Teams optimizations for VDI

Now available for Azure Virtual Desktop and Windows 365
Coming later this year to Citrix





iPad multi-window support

Multi-Window Support for iPad

- Available in private preview
- Enhances user experience

Effortless Organization

- Split view experience
- Navigate across meetings and chats



Improved performance for anonymous users joining Teams meetings on web



Generally available now

Redesigned Meeting Join Experience

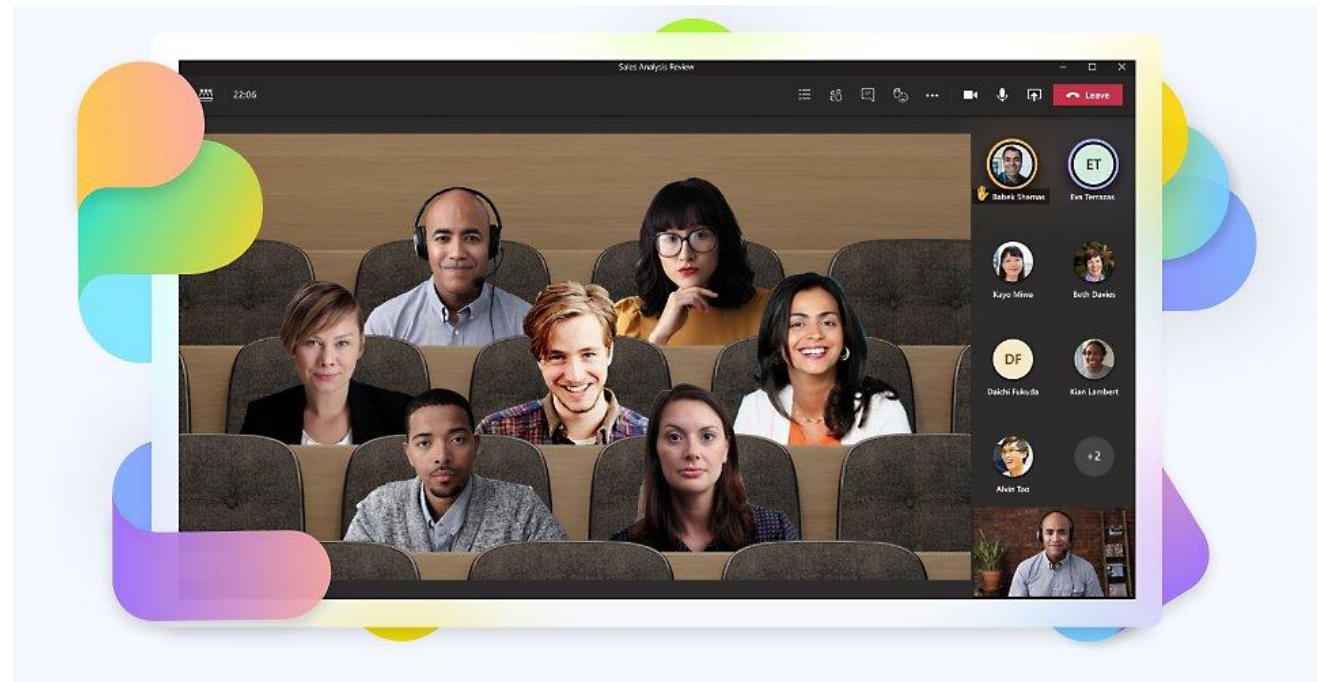
- 5x reduction in webapp load time
- Nearly 3x improvement in transition time to meeting stage screen

Streamlined User Experience

- Simpler to use
- Easier to navigate

Enhanced External Collaboration

- Available on Safari, Firefox, Chrome, and Edge browsers





Teams manageability at scale through Admin Units

Introduction of Administrative Units (AUs) in Teams

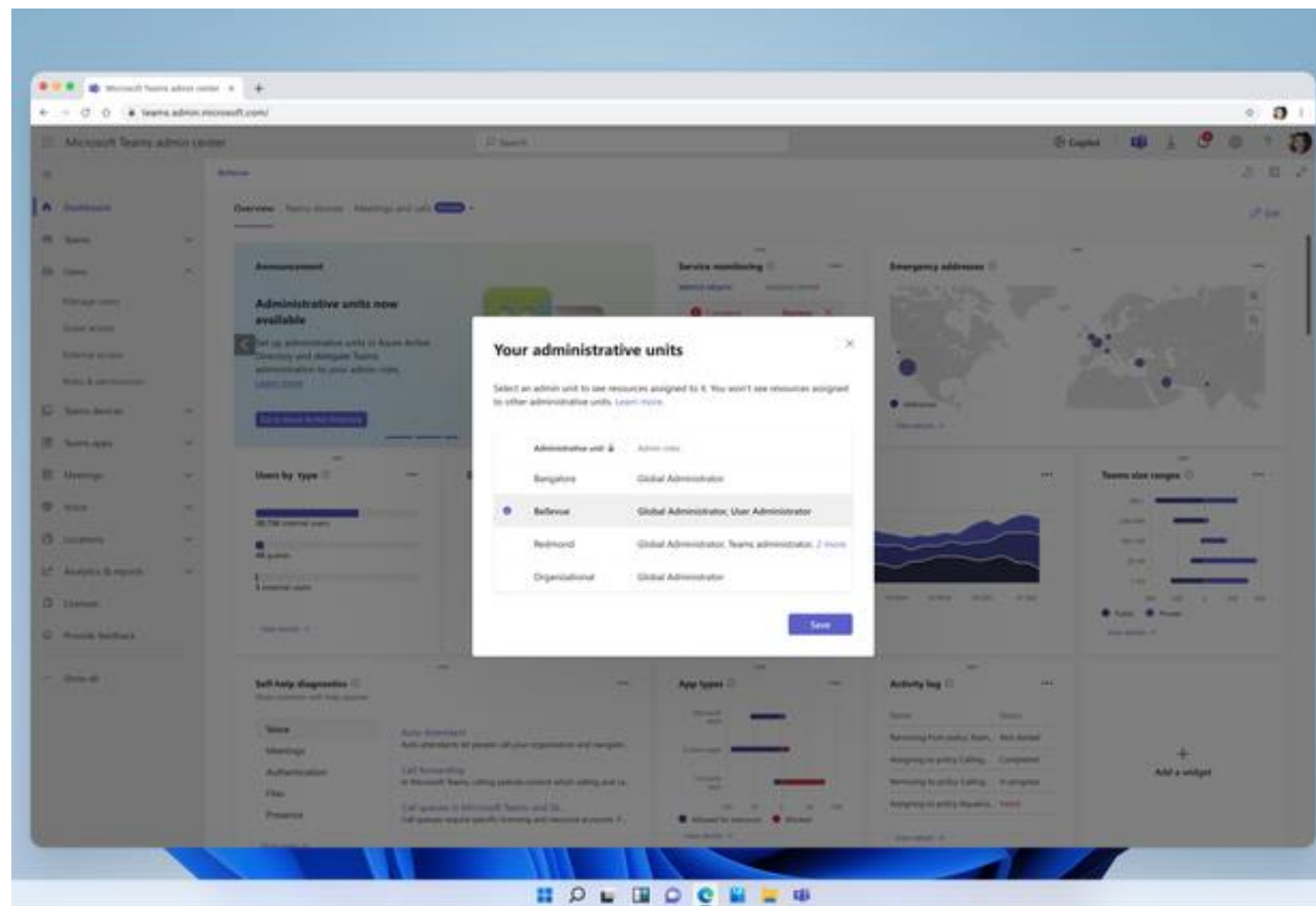
- Allows delegation of specific administrative roles
- Manages subsets of users or groups based on attributes

Examples

- Local admins can assign Teams Phone policies
- Specific geographic region management

Benefits

- Enhances scalability in Teams management
- Enables more targeted and effective administration





Remote log collection in Teams admin center

Introduction of Remote Log Collection

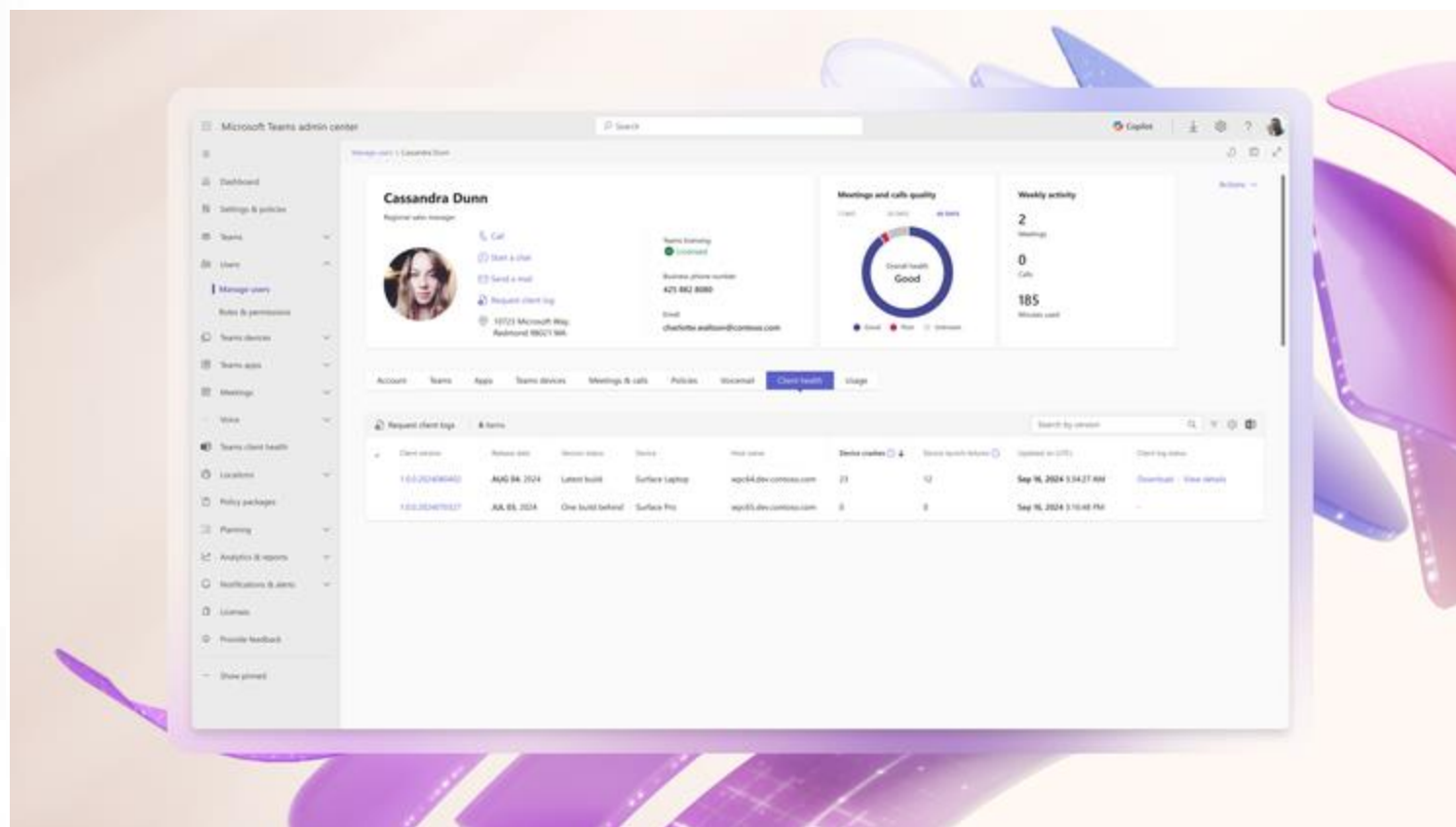
- Automates the task of collecting Teams client logs
- Eliminates the need for any action from end users

Benefits

- Ensures efficient and seamless log gathering
- Aids in quicker troubleshooting
- Facilitates faster issue resolution

Availability

- Private and public previews in early 2025



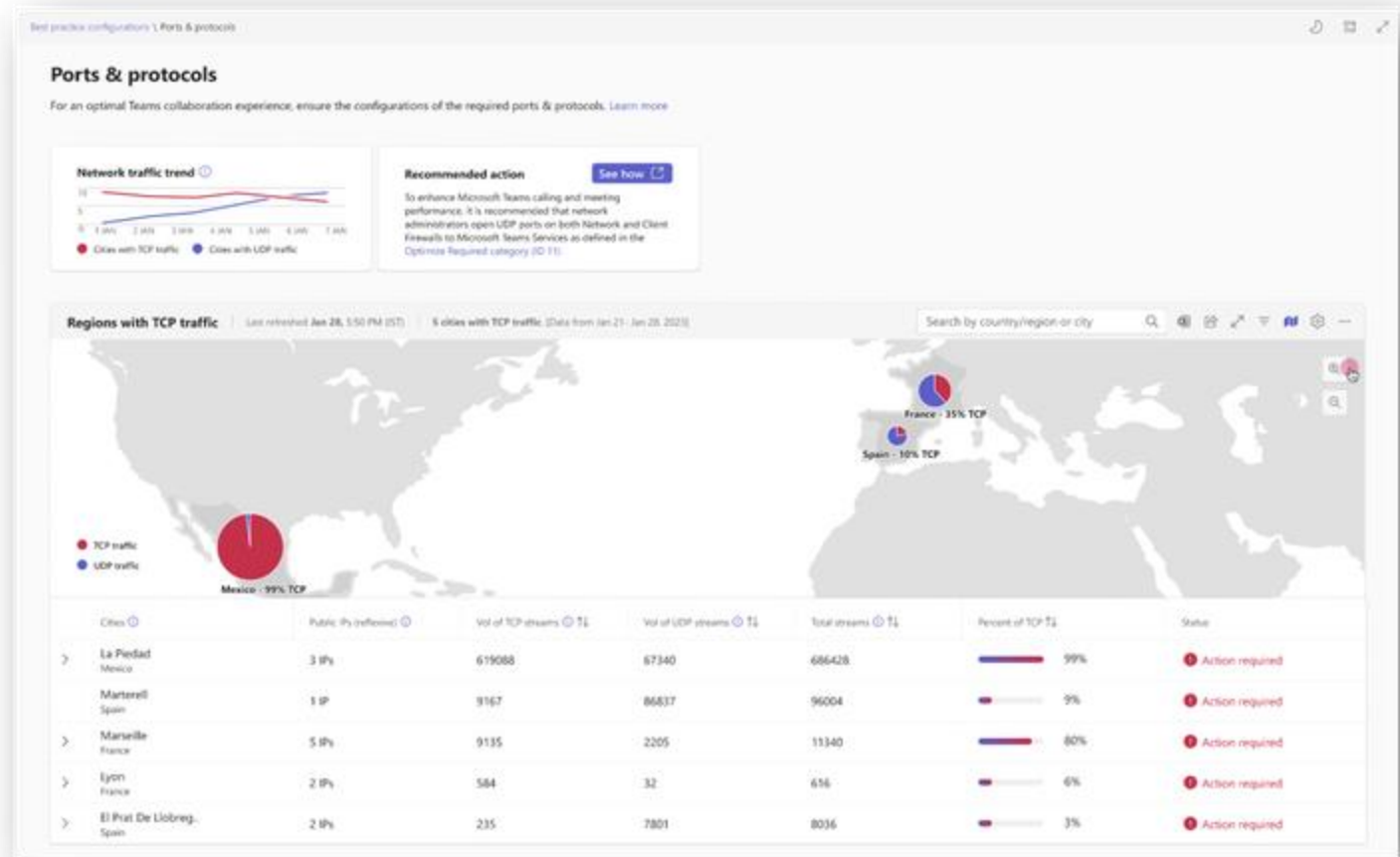
Best practice configuration recommendations for Teams meetings and calls

Monitoring and Identifying Best Practices

- Ensures highest quality Teams collaboration experience
- Focus on calls and meetings

Example Recommendation

- High network traffic detection
- Recommendation to open UDP ports on Network and Client firewalls



Improves Microsoft Teams Services



Microsoft 365 agents



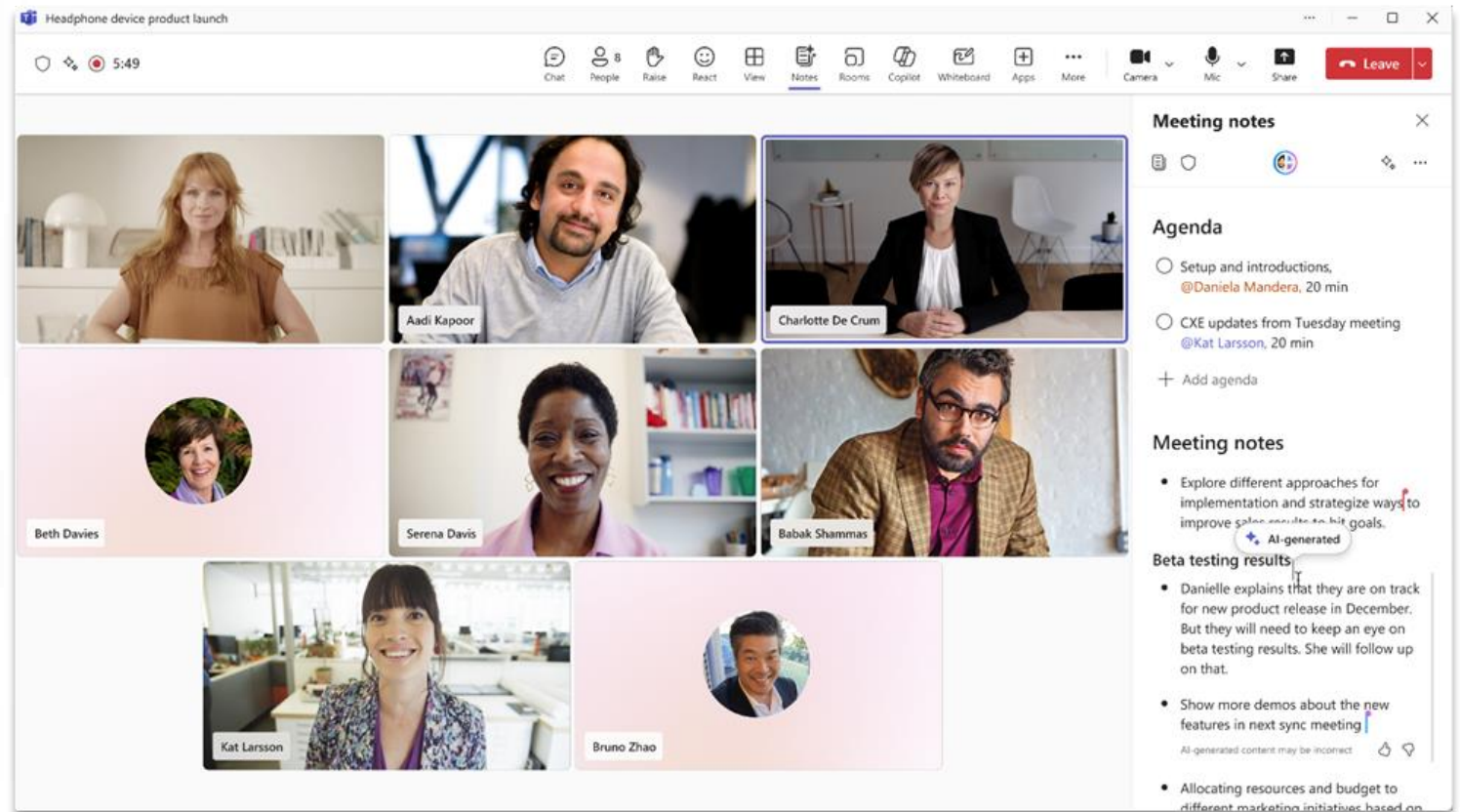
- Facilitator
- Interpreter



Facilitator

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

This frees everyone up to focus and engage deeply in meetings, while also helping drive alignment before the meeting ends.



The screenshot displays a Microsoft Teams meeting window titled "Headphone device product launch". The meeting duration is 5:49. The interface includes a top toolbar with icons for Chat, People, Raise, React, View, Notes, Rooms, Copilot, Whiteboard, Apps, More, Camera, Mic, and Share. A red "Leave" button is visible in the top right corner.

The main area shows a grid of seven participants:

- Aadi Kapoor
- Charlotte De Crum
- Beth Davies
- Serena Davis
- Babak Shammass
- Kat Larsson
- Bruno Zhao

The right sidebar contains a "Meeting notes" section with an "Agenda" and "Meeting notes" list:

Agenda

- Setup and introductions, @Daniela Mander, 20 min
- CXE updates from Tuesday meeting @Kat Larsson, 20 min
- + Add agenda

Meeting notes

- Explore different approaches for implementation and strategize ways to improve sales results on hit goals. **AI-generated**
- Beta testing results
 - Danielle explains that they are on track for new product release in December. But they will need to keep an eye on beta testing results. She will follow up on that.
 - Show more demos about the new features in next sync meeting
- Allocating resources and budget to different marketing initiatives based on

AI-generated content may be incorrect.

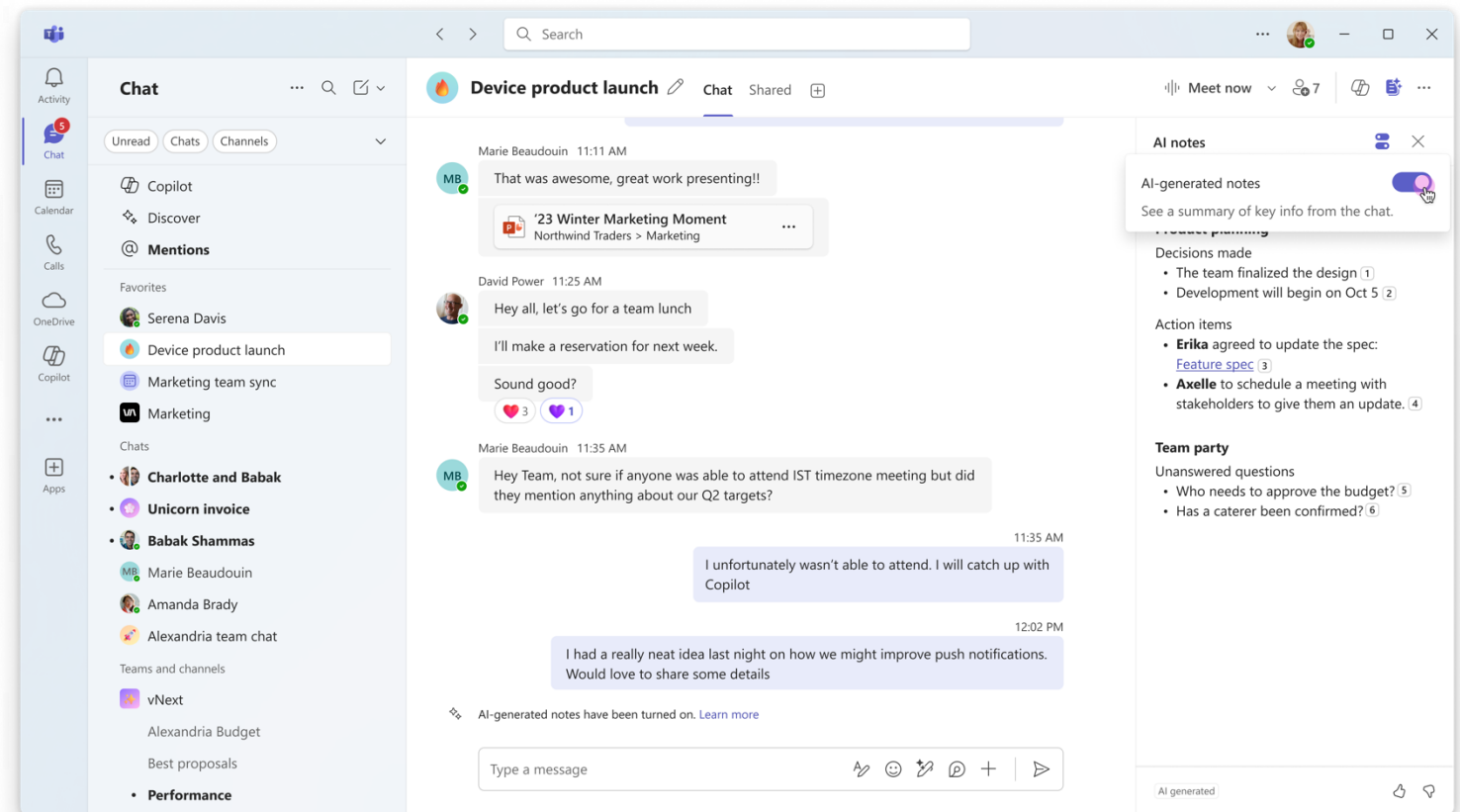


Facilitator

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

Starting to roll out today in public preview for customers worldwide and are available on desktop (Windows/Mac), web, and iOS/Android (consumption only).

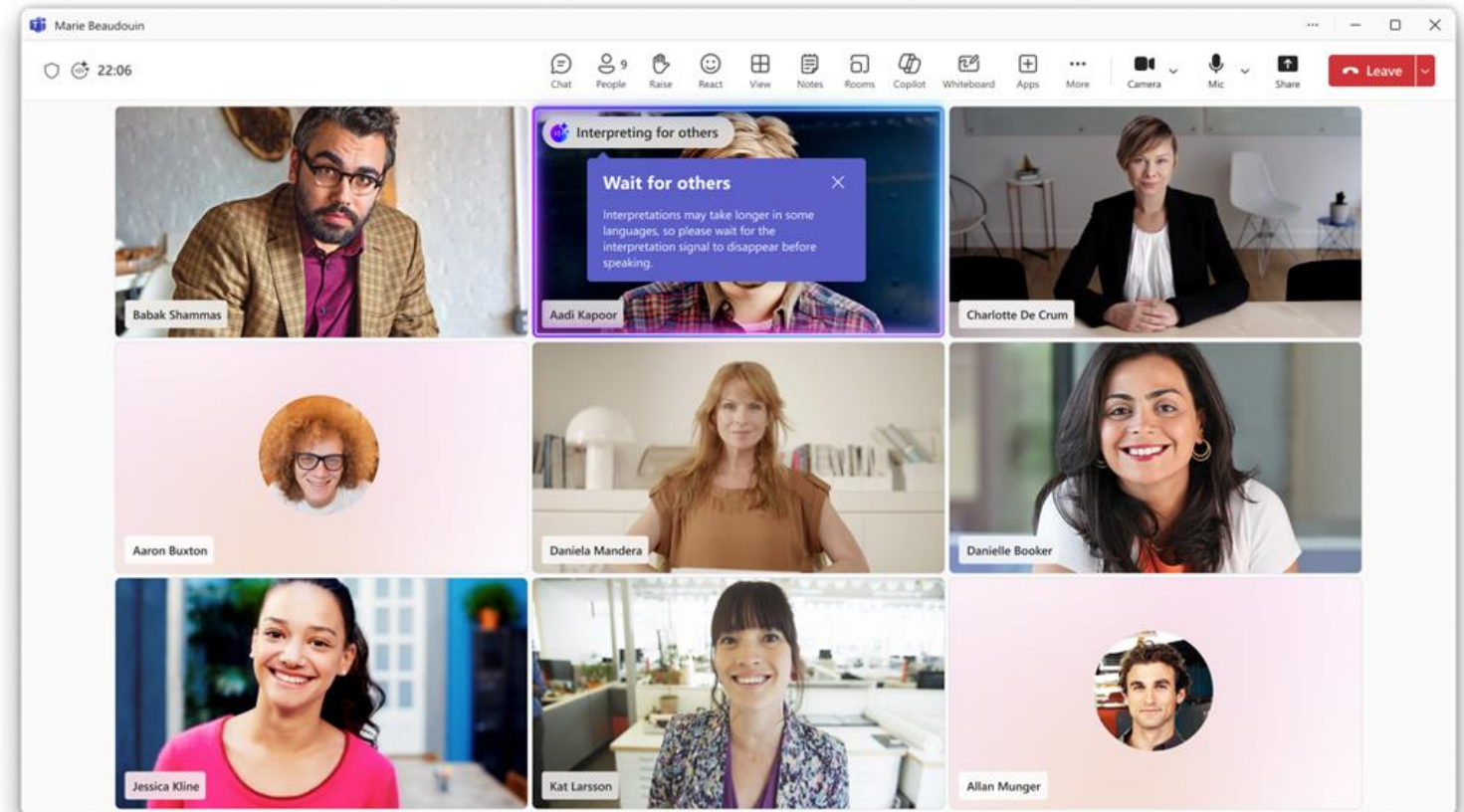
To access the public preview of the new Facilitator agent, customers are required to have a Microsoft 365 Copilot license.



Interpreter

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

This new agent will be coming in public preview in early 2025 and will require a Microsoft 365 Copilot license to access the preview.



Reference Links / additional sources

- <https://aka.ms/WhatsNewCMD-Ignite2024>



Thank you! – Lets connect



Michael Plettner

Co-Founder, CEO und Managing
Consultant bei in2success GmbH



<https://bsky.app/profile/plemich.io>

