



Gold Cloud Platform
Gold Cloud Productivity
Gold Communications
Gold Collaboration and Content
Gold Windows and Devices

## **Hybrid Meetings**

NTT (Thailand) Limited

### **Hybrid Meetings**

Power of collaboration, designed for flexibility





### Hybrid meetings are the new normal



Pre-pandemic, people in the office had the advantage.



During the pandemic, the playing field was leveled.



Moving forward, how do we ensure equal footing as some join meetings in the office and others remotely?

## Hybrid is here to stay

Microsoft's latest findings show the ways we work now—and how we will in the future.

People have embraced non-traditional workplaces. They're working remotely and in transit, and as the world moves to a new normal, many employees' expectations about work have changed.

#### **WORK TREND INDEX REPORTS:**

80% of managers

expect more flexible work arrangements post-pandemic

73% of employees

want flexible remote work options to stay

**67**% of employees

want more in-person work or collaboration post-pandemic 66% of IT decision makers

plan to increase intelligent meeting room devices as offices reopen

### Questions our customers are asking

What does an inclusive meeting look like when 50% of our team is remote?



People can join from anywhere, on any device

How can we easily scale from small meetings to large group events?



Use a single platform solution

Can you help us standardize, simplify, and centralize meeting solutions?



Deploy a unified solution across communications, apps, and meetings

How can we consolidate costs?



Reduce licensing and management expenses



## Reimagine meetings with powerful solutions for seamless collaboration and flexibility

Together, Microsoft's hybrid meeting solutions provide a simplified, intuitive ecosystem for all your collaboration needs, whether employees meet in the office or on the go



## Collaborate without compromise

Provide a unified experience through Teams meetings, Teams Rooms, and Surface Hub so that every employee benefits from an equal sense of presence and participation



## Meetings that scale

Reimagine and reinvent the meeting space, from the desk to huddle and from the presentation to the webinar with seamless experiences that merge the virtual and physical together



## Management and security

Say no to patchwork solutions that add complexity and insecurity

Teams meetings, Teams Rooms, and Surface Hub offer enterprise-level security and seamless integration, managed with the same tools used to manage Microsoft 365



### **Cost consolidation**

Save on overall costs by reducing physical overhead, travel and expenses, and consolidating vendors

Create more efficiency per meeting, resulting in more productive use of employee time

### Microsoft Teams devices

Work how you want, where you want

### Access intelligent communications

Smarter and faster ways to connect and collaborate with your devices

### **Purpose-built**

Devices optimized for your spaces and work styles

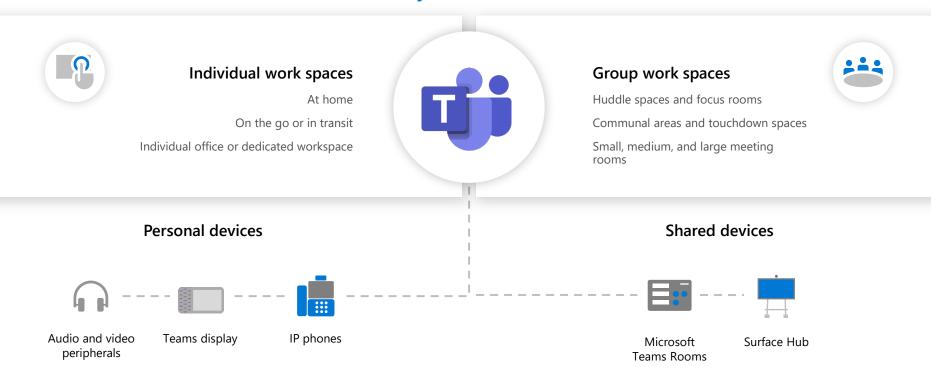
### Work with confidence

Certified devices, with high quality video and audio, enterprise-grade security, and easy set up and management



### We work across spaces and devices

### **United by Microsoft Teams**



### Microsoft Teams personal space devices



### Microsoft Teams peripherals





**Bose Noise Cancelling** Headphones 700 UC



Jabra Evolve 65T



EPOS Adapt 460











**ρ**oly





### **Microsoft Teams phones**



Poly CCX600



Crestron

UC-2

Yealink VP59















### Microsoft Teams displays



Lenovo ThinkSmart View



Yealink Microsoft Teams display





## Microsoft Teams on personal devices

Communication devices enhance the way you work and collaborate

### Hear every voice

Contribute to the conversation and collaborate easily

### Improve meeting experiences

From desktop to mobile phone to the conference room

### Intelligent communication

Assistance for all your calls and meetings, built for the modern office



### Microsoft Teams desk and conferencing phones





### Microsoft Teams displays

### **Evolution of desktop phones**

### All-in-one dedicated Microsoft Teams device

Easily chat, access calendar and files, and join video meetings and calls, and invoke activities with a dedicated screen for Microsoft Teams

### Intelligent collaboration at your fingertips

Always on with screen highlighting important activities and hands-free voice assistance powered by Cortana

### Work with confidence

Mute button and camera shutters for privacy, enterprise-grade call security, and easy set up and management







### **Great audio**

Both near end (device user) and far end benefit from the mic, speaker, and DSP performance of certified devices.



### Plug and Play with Windows and Mac

It just works, no management or configuration required.



### Rich integration with Microsoft Teams

All the call control buttons you expect plus dedicated Microsoft Teams button for instant access – message and call notifications, join meetings, and more.



### Reliable

All certified device OEMs are Microsoft partners. Not only do they build to meet the rigorous testing requirements, they provide lifecycle support by working closely with Microsoft support.



### **Microsoft Teams Rooms**

Turn any room into an easy-to-use meeting space

Purpose-built for Teams meetings Advanced audio and video, and sharing

Expansive device portfolio for any room Select from fully modularized, integrated, or all-inone form factors across Android or Windows operating systems

Reimagined meeting room experiences
Join meetings friction-free to engage in inclusive,
collaborative meetings for all participants

Easily managed from one place
Fully manage and keep devices up to date, and ready
to go with the in Teams Admin Center, enable 24x7
proactive management from Microsoft with Microsoft
Teams Rooms Premium



### **Microsoft Teams Rooms**











### Inclusive

Foster inclusive and interactive meetings for everyone, regardless of where they are.

### Easy to use for all

Deliver consistent Microsoft Teams experiences designed to make collaboration easy and hassle-free.

### **Flexible**

Turn any shared space into a Microsoft Teams room with a wide selection of devices to fit every need.

### Secure and managed

Keep devices secure, reliable, and up to date with rich management capabilities and powerful analytics.



Help everyone be seen and heard with high-quality audio and video

Increase engagement with features from Teams, including automatic live captions, raise hand and more.

Cultivate real-time collaboration with Microsoft Whiteboard and intelligent content capture.

Know who's talking when with attributed transcription via intelligent speakers

# Help everyone be seen and heard with high-quality audio and video

- Audio and video devices that automatically focuses on what matters during the meeting
- Video layout options for almost every situation and preference
- Noise suppression and bandwidth optimization for clear voice quality



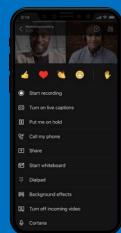
## **Increase engagement** with features designed for interaction

- Wirelessly share any type of content
- Increase understanding and engagement with live captions
- Enable attendees to "raise hand" without interrupting the speaker
- Focus on what matters by pinning video and content
- Use your phone or tablet as a companion device to enhance meeting experiences









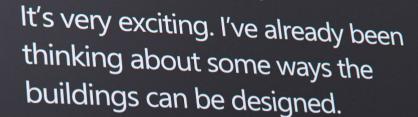
# Cultivate real-time collaboration with Microsoft Whiteboard and intelligent content capture

- Use Surface Hub for all-in-one digital whiteboard, meetings platform, and collaboration hub
- Easily add a touch display to enable multi-user, shared whiteboarding
- Add a content camera to share an intelligent, augmented whiteboard view into Teams meetings



# Know who's talking when with attributed transcription via intelligent speakers

- Focus on the meeting instead of taking notes
- Ensure people in meeting rooms are represented in the meeting transcript through speaker attribution
- Recognize and identify up to 10 distinct voices in the meeting room
- Quick one-time enrollment in Teams with voice information manageable for privacy and security



24VIS 11.23 AM



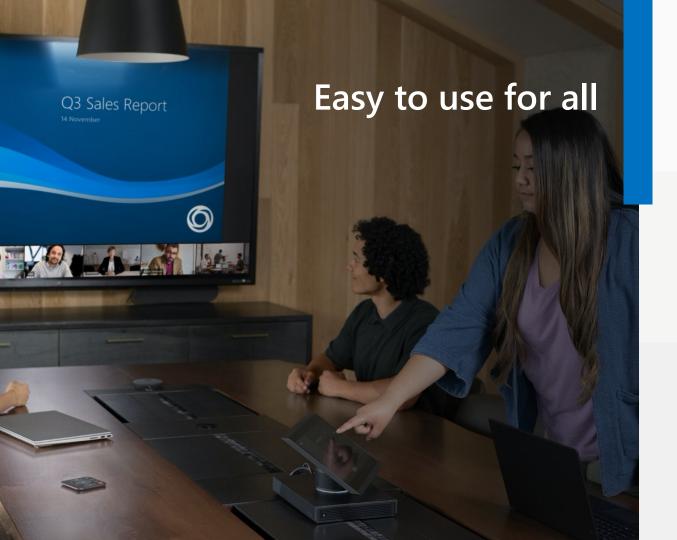
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We're off to a great start. Let's kee the momentum going.



Quinn Campbell (Conf room 1234) 1 I'm going to follow up after this meeting with the client.

Stop transcribing



Maintain consistent experiences with a familiar, intuitive app built by Microsoft for Teams

Quickly schedule, join and participate in Teams meetings

**Safety features** to support new workplace health standards

# Maintain consistent experiences with a familiar, intuitive app built by Microsoft for Teams

- Consistent Teams Meeting experience across all your spaces and devices
- Help reduce learning curve with an intuitive, simple user experience
- Automatically get updates and new features with this native experience built by Microsoft for Teams



## Quickly schedule, join and participate in Teams meetings

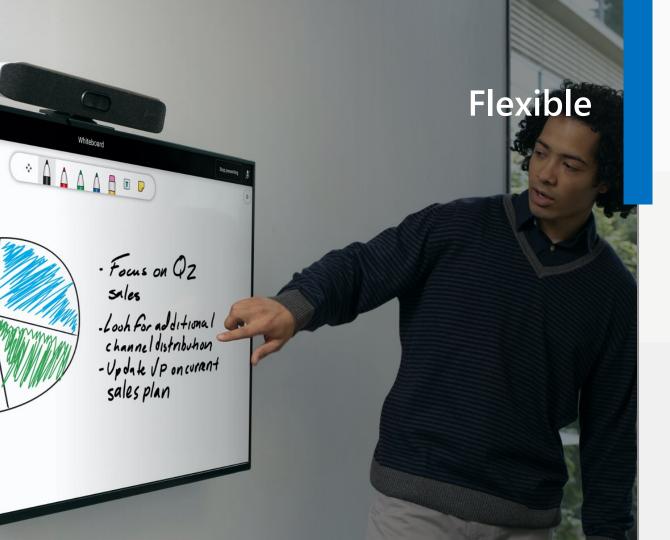
- Easily book a room by adding it to your meeting invitation or using the Teams panel.
- Quickly join meetings with one-touch or voice assistance and bring all the audio and video devices into the meeting
- Use intuitive touch controls to raise hand, add participants, change views, and more



# **Safety features** to support new workplace health standards

- Use your personal device to join the meeting from the room and control in-room devices
- Use Cortana voice assistance to start or end the meeting
- Cast content from your personal device to the Teams Room or Surface Hub device
- Automatically post room capacity notifications to prevent crowded rooms





Devices to meet the needs of any size or type of room

Connect Teams Rooms devices unlock more capabilities

Flexibility to join meetings from other services

## Devices to meet the needs of any size or type of room

- Wide array of certified audio and video devices to accommodate any room and any need
- Supports multiple screen configurations
- Simplified deployment with integrated and allin-one form factors
- Mobile collaboration with Surface Hub 2S Steelcase Roam<sup>™</sup> Mobile Stand and APC<sup>™</sup> Charge Mobile Battery
- Built for Android and Windows platforms





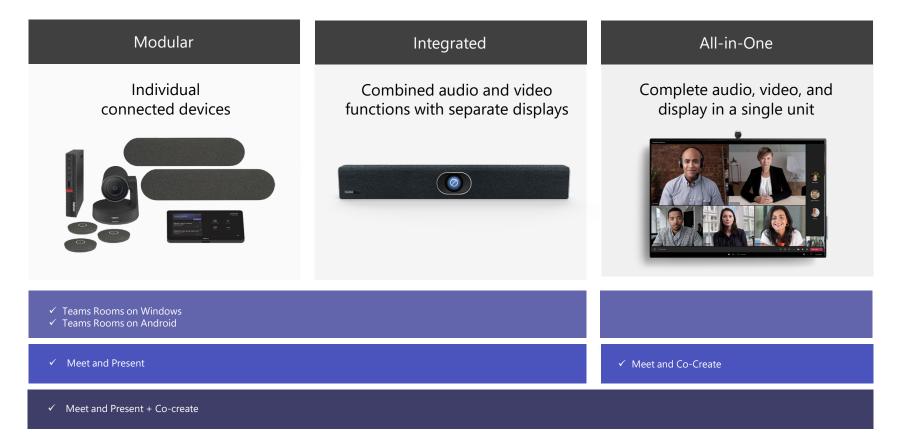




### Devices to meet the needs of any size or type of room



Microsoft Teams Rooms devices



## Connect Teams Rooms devices unlock more capabilities

- Coordinated Meetings connect modular Teams Rooms with Surface Hub to extend screen real estate and extend audio/video to larger spaces
- Know who's talking when with attributed transcription via intelligent speakers
- Teams panels provides smart experiences inside and outside the room with features like find nearby rooms and room capacity notification



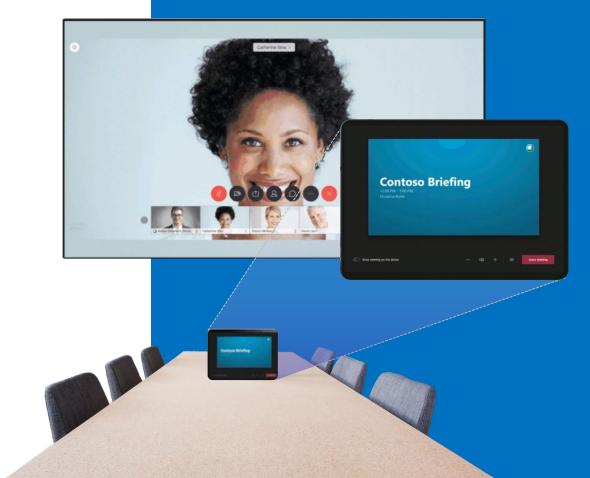


# Flexibility to join meetings from other services

 Join occasional external Webex or Zoom meetings from a Microsoft Teams Room with direct guest join









Devices, software and cloud secured by design

Comprehensive selfmanagement with Teams Admin Center

Al-driven Managed Services with proactive management and threat analytics

## Devices, software and cloud **secured by design**

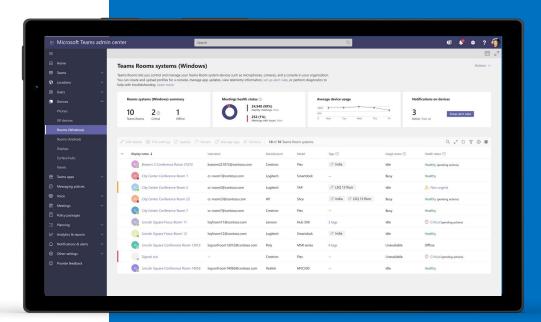
- Certified Microsoft hardware ensures security, quality and performance out of the box
- Credential Guard guards against credential theft
- Secure Teams Rooms app with lockdown policies limit sign-in vulnerabilities
- Automatic updates keep room systems in a default secure state



## Comprehensive self-management with Teams Admin Center

### **Teams Admin Center**

- Manage all your Teams settings and devices in one location
- Device auto-enrollment in Teams Admin Center, with no addition action from IT required
- Call quality analytics help identify problems and root causes of issues with active room health monitoring
- Securely delegate access to a Microsoft-approved partner



# Al-driven Managed Services with proactive management and threat analytics

- Al-driven operations automates updates, problem detection, and resolution at scale
- Best practices grounded in knowledge from thousands of endpoints and dedicated room experts
- Multi-layer security via threat protection and verified updates to limit vulnerabilities
- Enhanced Insights through correlated data across your room landscape



### Microsoft Teams shared space devices

# **Teams Rooms on Android** Yealink VC210 **Poly Studio X Series**







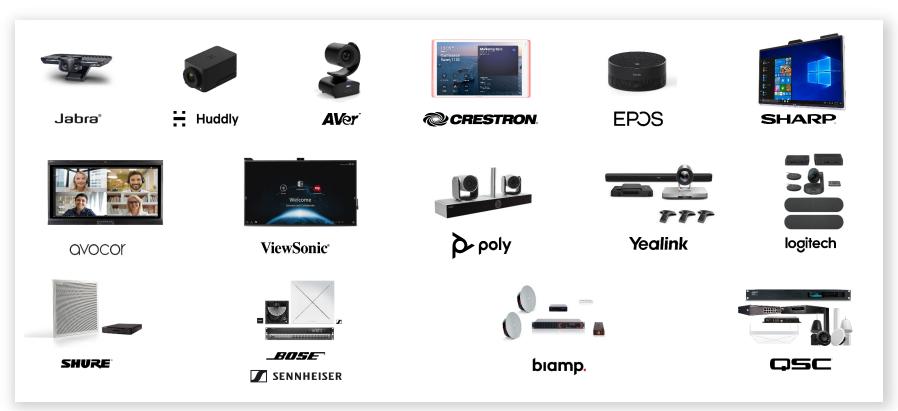




### Certified integrated audio and video peripherals



Scale Microsoft Teams Rooms to all room sizes



### **Surface Hub**

#### Fluid collaboration

Delivers advanced collaboration and co-creation capabilities with a premium whiteboard experience and access to Office 365 files

### All-in-one Windows 10 device

Surface Hub 2S camera, far-field microphones and crystal clear-speakers paired with a brilliant 4k touch screen

### Collaborate from anywhere

For mobile, unplugged collaboration, pair with the Steelcase Roam™ Mobile Stand and APC™ Charge Mobile Battery

### Built for teamwork in shared spaces

Start a meeting or whiteboard session without authenticating, and walk away knowing all content is removed and the device is ready for the next user



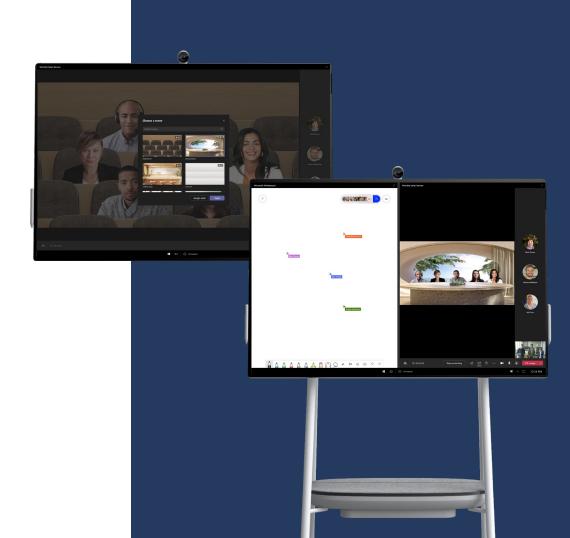
## **Teams Rooms on Surface Hub**

Next generation of Teams on Surface Hub brings your favorite features from the desktop experience, into the meeting room

Robust meeting controls and updated interface

Easily access your Microsoft 365 files and present confidently using PowerPoint Live.

Rich whiteboarding capabilities with additional updates coming later this year



### **Offerings for Microsoft Teams Rooms**



Bring the Microsoft Teams experience to every meeting





### **Microsoft Teams Rooms Standard**

Seamless join experience Innovative in-room meeting capabilities Integrated Management in Teams Admin Center

### **Microsoft Teams Rooms Premium**

Microsoft Teams Rooms Standard

+

Microsoft Teams Rooms - Managed Services

### Licensing solutions for shared communication devices



Microsoft has three SKUs for licensing meetings and calling on a per-device basis—two for meeting room devices (such as Microsoft Teams Rooms and Surface Hub) and one for common area phones (such as lobby phones available for guest use)

	Microsoft Teams Meeting Room Standard \$15/device/month	Microsoft Teams Meeting Room Premium \$50/device/month	Common Area Phone \$8/device/month
Skype for Business	<b>✓</b>	<b>✓</b>	<b>✓</b>
Microsoft Teams	$\checkmark$	<b>⋖</b>	<b>✓</b>
Phone System	<b>✓</b>	<b>⋖</b>	<b>✓</b>
Audio Conferencing	1	<b>⋖</b>	<b>\(\rightarrow\)</b>
Microsoft Intune	<b>✓</b>	<b>⋖</b>	0
Microsoft Teams Rooms managed services	$\Diamond$	<b>⋖</b>	$\bigcirc$
Worldwide availability	3	<b>\(\rightarrow\)</b>	<b>⋄</b>
Channel availability	EA, EAS, CSP, GCC, EES, Web Direct	EA, EAS, CSP	EA, EAS, CSP, GCC, EES, Web Direct

<sup>&</sup>lt;sup>1</sup> Availability and included minutes may vary by region. To verify service availability, refer to <a href="https://docs.microsoft.com/en-us/microsoftteams/country-and-region-availability-for-audio-conferencing-and-calling-plans/">https://docs.microsoft.com/en-us/microsoftteams/country-and-region-availability-for-audio-conferencing-and-calling-plans/</a>. Consumption charges may apply for additional services, such as toll-free, international minutes for domestic plans, etc. Customers can disable these features to avoid additional billing

<sup>&</sup>lt;sup>2</sup>Common Area Phones can join audio conferences via dial-in number provided by the meeting organizer

<sup>&</sup>lt;sup>3</sup> Not available in sovereign clouds

<sup>&</sup>lt;sup>4</sup> Availability varies by region. To verify service availability, refer to <a href="https://rooms.microsoft.com">https://rooms.microsoft.com</a>

### Microsoft's interop solutions





Call in from any standards-based video teleconferencing (VTC) system on SIP & H.323



Native experience for Microsoft Teams users to view content and video from standard-based systems



VTC systems join directly into Teams Meeting



Global availability

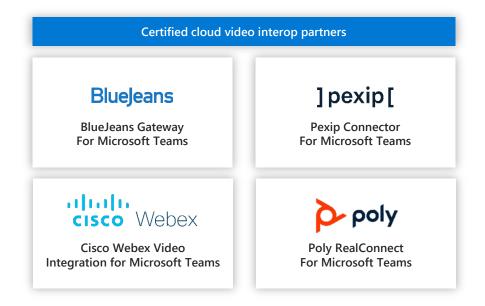


### **Certified Cloud Video Interop Partners**



Investment protection: leverage your existing meeting rooms investments Connect to Teams meetings with Cloud Video Interop solutions certified for Microsoft Teams

- Support for H.323 (except Cisco) and SIP meeting room devices
- HD video and content
- Native Teams and Exchange scheduling
- Powered by Azure
- GCC support available\*

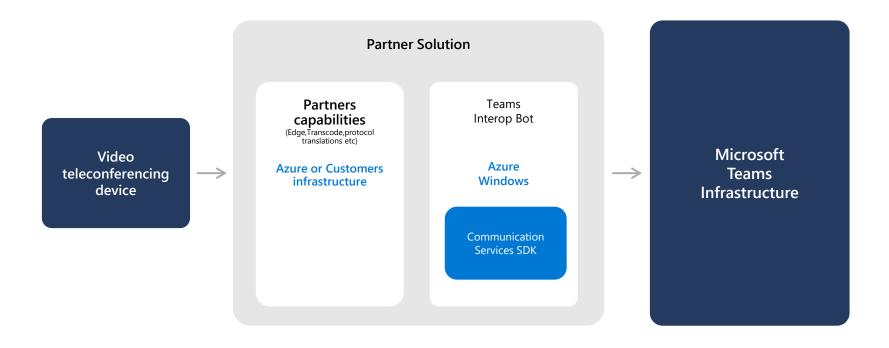


<sup>\*: 3</sup>rd party solutions are not included in the Microsoft 365 Government - GCC environment offering and Microsoft does not certify 3rd party solutions for GCC.





The solutions offered by our partners consist of components that can be deployed either fully cloud-based or partially/fully on-premises.



### **Cloud Video Interop experience**



### Maintains native user experience

High quality video and optimised VTC video layout
Bi-directional content sharing with native resolution
Supports dual screen for presentation viewing/sharing
Support for name overlay of all participants



### **Native Teams experience**

VTC appears as any other Microsoft Teams participant

VTC shares content like any other Microsoft Teams participant



## Thank you

### Please call to action

for

Microsoft Teams Rooms Solution

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