

]pexip[

Pexip interop for Microsoft Teams

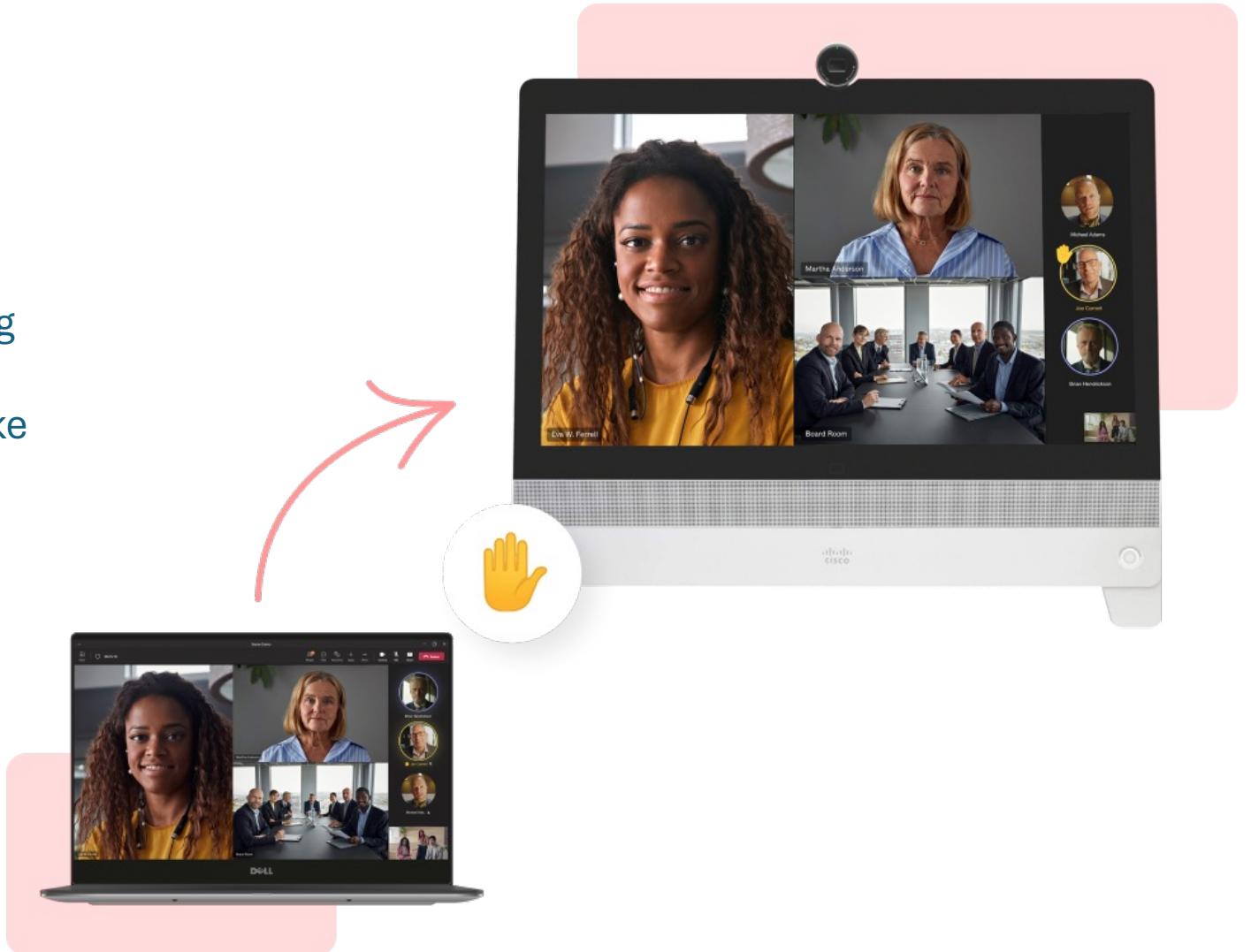
Pexip Connect series capabilities

- Cloud Video Interop (CVI)
- SIP Guest Join
- Teams Room SIP/H.323 Calling



The Connected Spaces Ecosystem

We work closely together with Microsoft to bring a Teams-like user experience to every meeting room on hardware from other main providers like Poly and Cisco.



Pexip Connect benefits



Simple scheduling via Teams/Outlook
Anyone can connect with their SIP or H.323 VTC device



No employee re-training needed
Everyone joins with their familiar user experience



Intuitive joining experiences with One-Touch Join and customer branded video welcome screens and dialing details



Ease of use and peace of mind with enhanced meeting security for VTC systems
Customer data control options with GDPR/ISO27001 compliant cloud

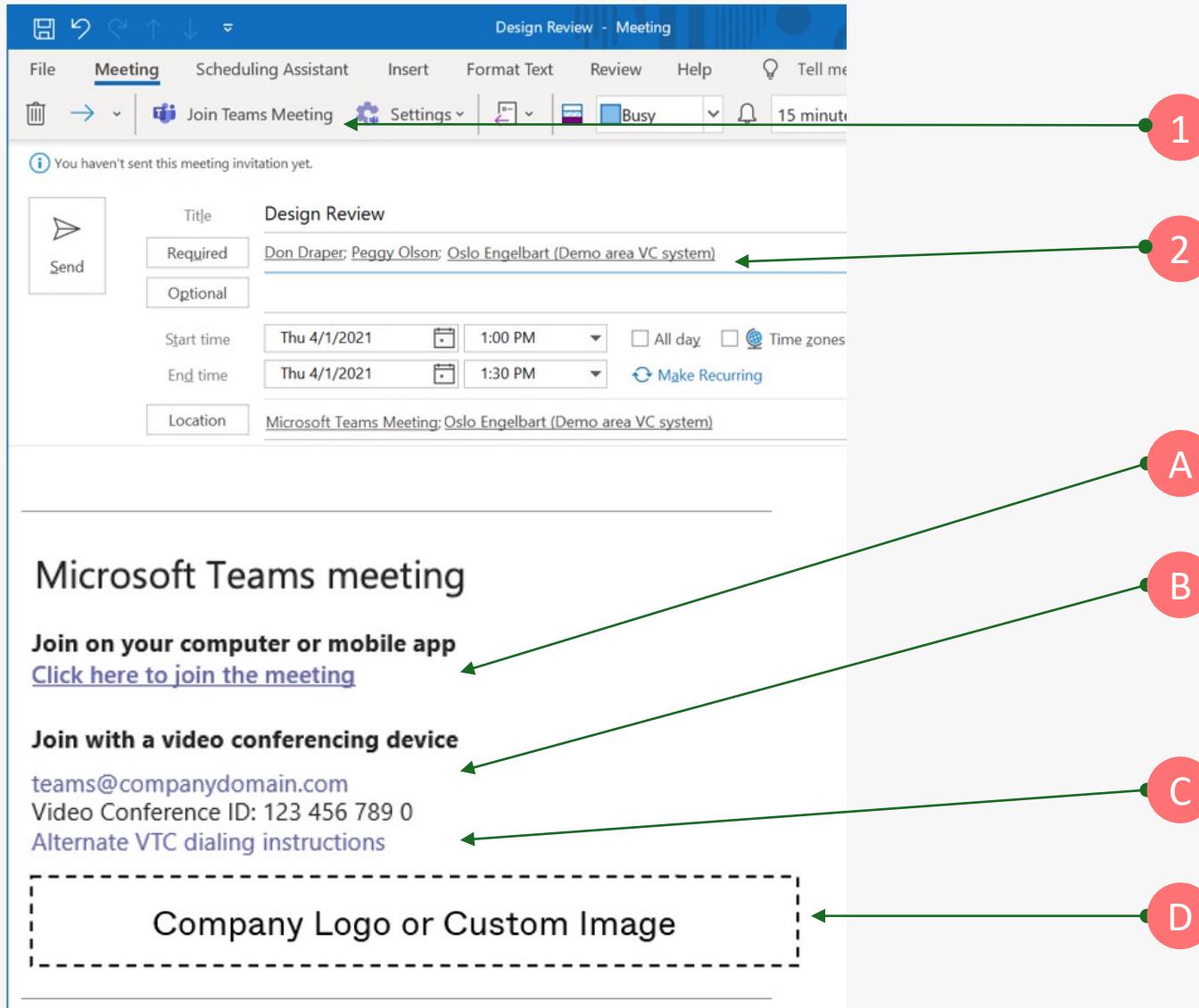


Simplify admin of existing video devices with modern dashboard and comprehensive endpoint and CVI analytics

Native scheduling workflow

Native scheduling workflow – Outlook

CVI join details automatically added to the invite



Native workflow

Click the Teams Meeting icon to add Teams join info seen below

Add users and VTC enabled video rooms you plan to use

Teams CVI meeting invites include:

Standard link for joining via Teams.

Standard VTC join details:

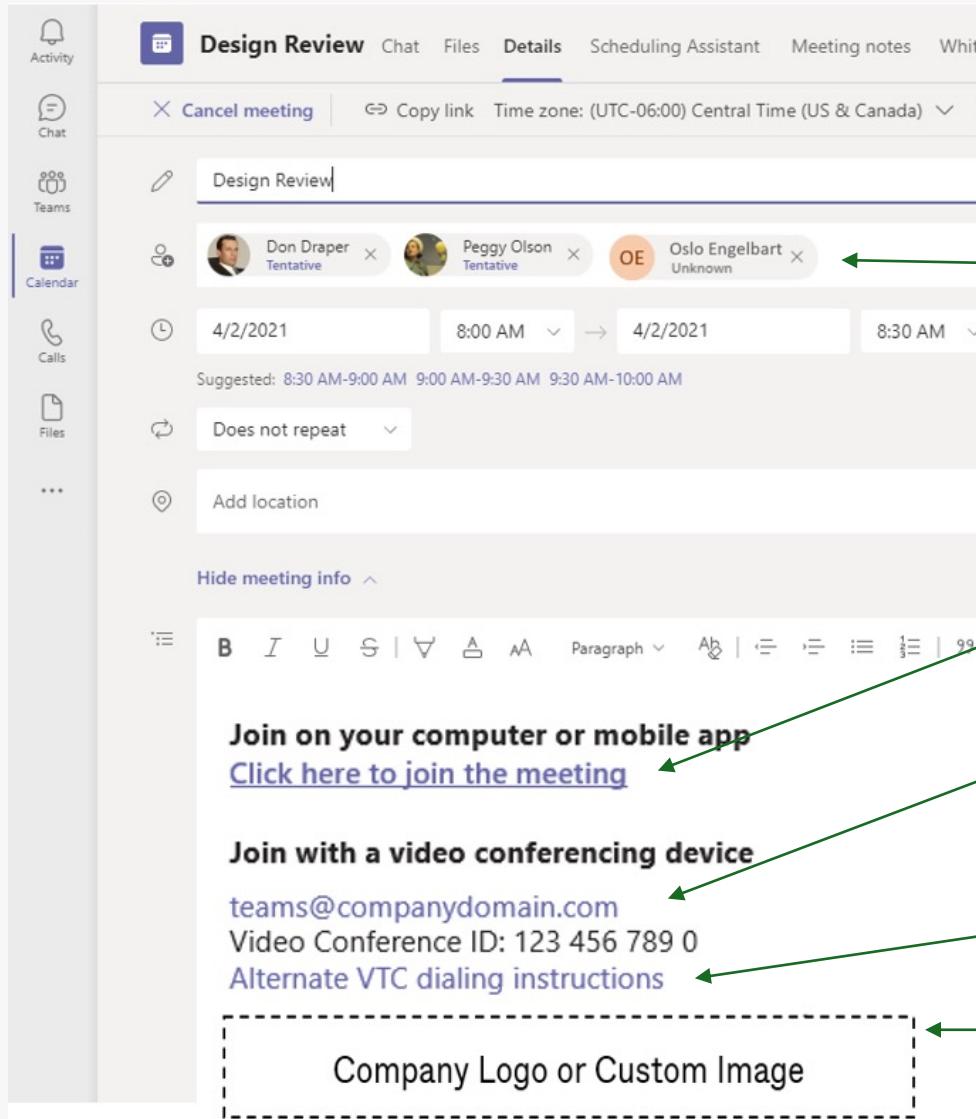
Join via virtual reception by dialing "teams@companydomain.com" from VTC and then enter the Video Conference ID

Link to alternate dialing instructions available as part of the CVI service.

Additional branding opportunity

Native scheduling workflow – Teams calendar

CVI join details automatically added to the invite



Native workflow

Add users and VTC enabled video rooms you plan to use

Teams CVI meeting invites include:

Standard link for joining via Teams.

Standard VTC join details:

Join via virtual reception by dialing "**teams@companydomain.com**" from VTC and then enter the Video Conference ID

Link to alternate dialing instructions available as part of the CVI service.

Additional branding opportunity

Pexip Service alternate VTC dial-in instructions

How would you like to join?
Follow the instructions below on your video system

Join directly
Enter 1234567890@companydomain.com

OR

Does the room have a QR code?

- 1 Open the 'My Meeting Video' app
- 2 Tap on your meeting in the Meetings tab
- 3 Scan the QR code near your video system

Other ways to join

Join with Skype for Business

Powered by Pexip video interoperability for Microsoft Teams

- 1 Join directly from a VTC system by dialing "**VTCconferenceID@companycomain.com**" (bypasses virtual reception).
- 2 Join via QR code using the Pexip My Meeting Video app, which can pull Pexip Service Registered SIP / H.323 endpoints directly into a meeting via displayed QR Code.
 - Skype for Business users can click to join the meeting, or manually dial the
- 3 "**VTCconferenceID@companydomain.com**" address

Scheduling workflow

Enables familiar join experience

The screenshot shows a Microsoft Planner task card titled "Design Review - Meeting". The "Meeting" tab is selected. The card includes fields for "Title" (set to "Design Review"), "Required" and "Optional" attendees (listing "Don Draper; Peggy Olson;"), "Start time" (set to "Thu 4/1/2021 1:00 PM"), "End time" (set to "Thu 4/1/2021 1:30 PM"), and a "Location" field (set to "Microsoft Teams Meeting"). A "Send" button is visible on the left. The top navigation bar shows "File", "Meeting" (selected), "Scheduling Assistant", "Insert", "Format Text", "Review", "Help", and "Tell". A status bar at the bottom indicates "Busy" and "15 min". A message at the top says "You haven't sent this meeting invitation yet."

Microsoft Teams meeting

Join on your computer or mobile app
[Click here to join the meeting](#)

Join with a video conferencing device

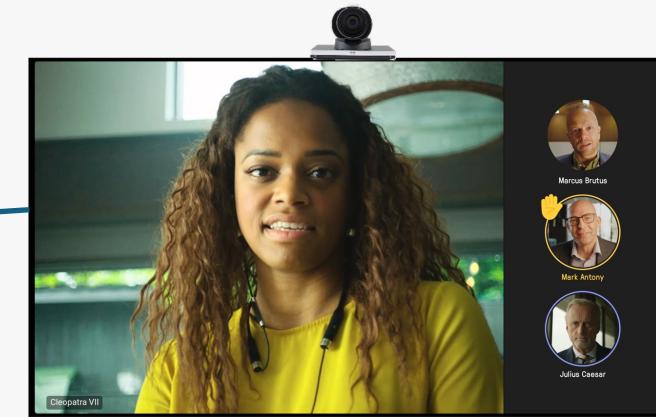
teams@companydomain.com
Video Conference ID: 123 456 789 0
Alternate VTC dialing instructions

Company Logo or Custom Image

Join with Teams



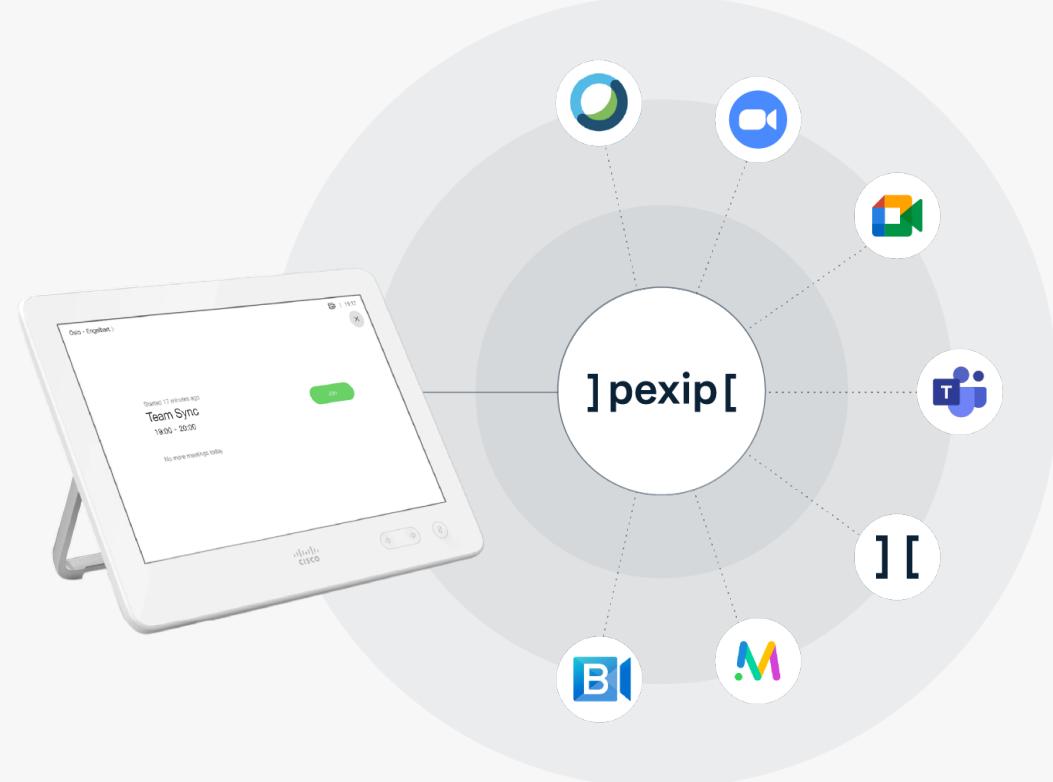
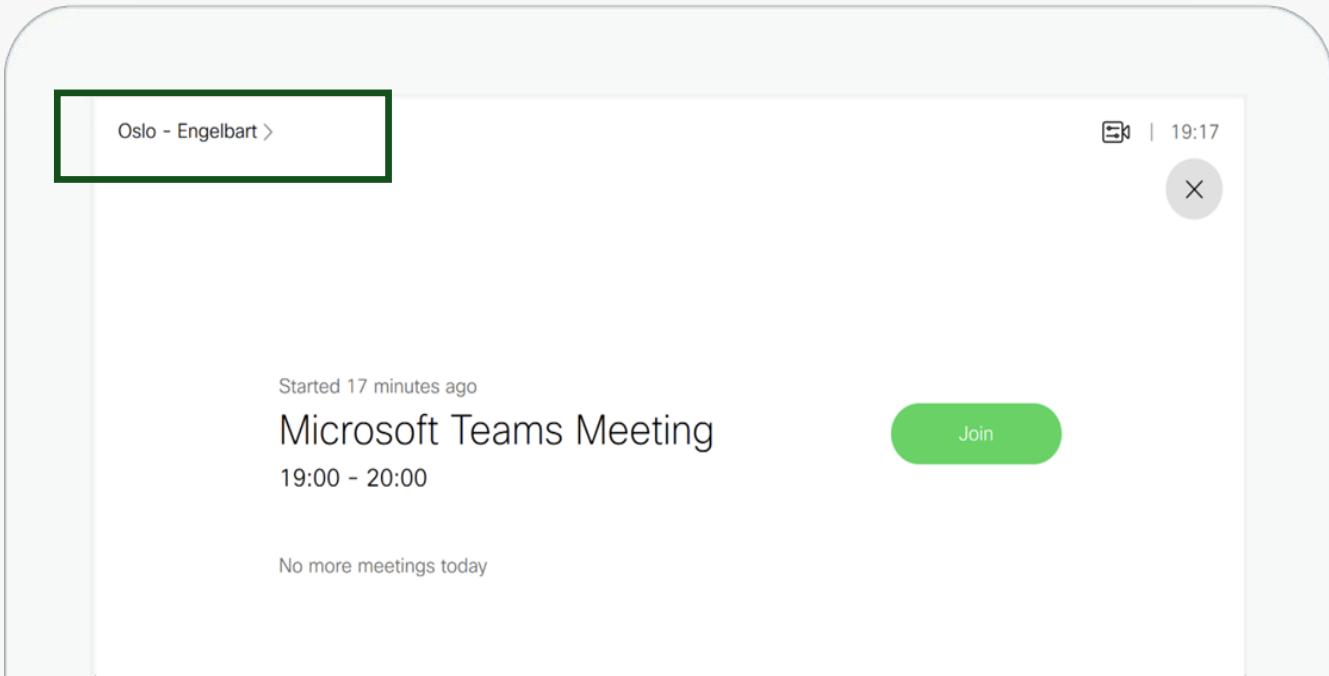
Join with VTC



One-Touch Join

One-Touch Join

Join with just one click



- Simplifies VTC join experience
- Provides a consistent join experience across devices
- Works with any invite with SIP dial-in details
- Helps organizations consolidate on Teams as their meeting platform with consistent join experience to their Teams meetings and the occasional external invites on other platforms

Join Experience

Dial-in via IVR for Trusted VTC Systems

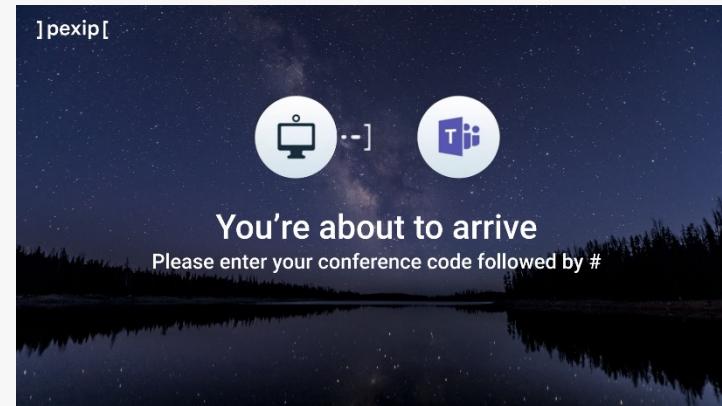
If a VTC system is registered to the Pexip Service, or when set up with necessary access rules on Pexip Infinity, you bypass the Teams lobby (“Trusted”)

1

Dial the VTC system into virtual reception using touch panel or remote control. Alternatively pre-program the dial-in address on the touch device.

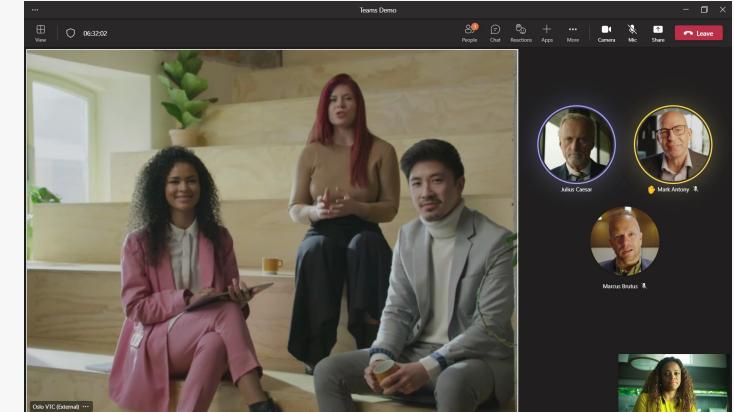
2

Enter *Conference ID* on the VTC system.



3

The VTC system bypasses the Teams lobby and enters the meeting.



Note: Trusted endpoints direct dialing `VTCconferenceID@companydomain.com` bypass the IVR and the Teams lobby.

Dial-in via IVR for non-trusted VTC systems

VTC endpoints not registered to the Pexip Service and Skype for Business users & endpoints have to be admitted into meetings

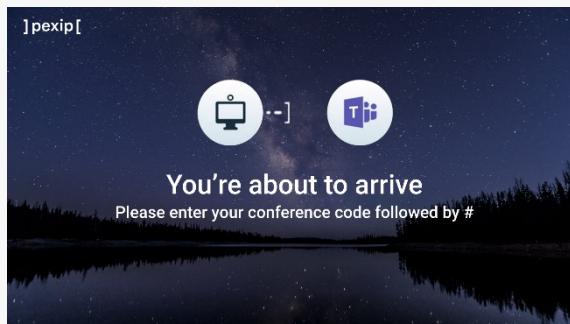
1

Dial VTC system into virtual reception using touch panel or remote control. Alternatively pre-program the dial-in address on the touch device.



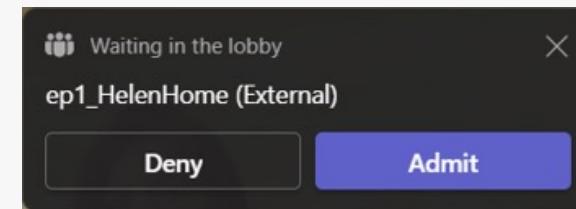
2

Enter *Conference ID* on the VTC system.



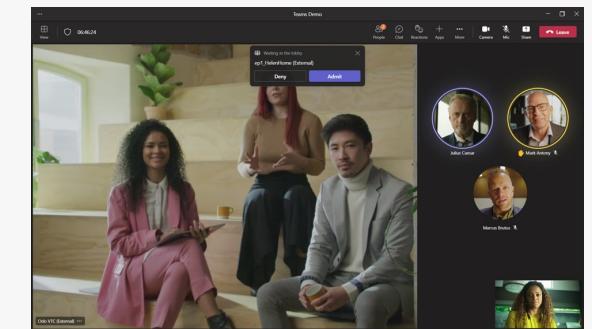
3

Someone in the meeting admits the VTC participant.

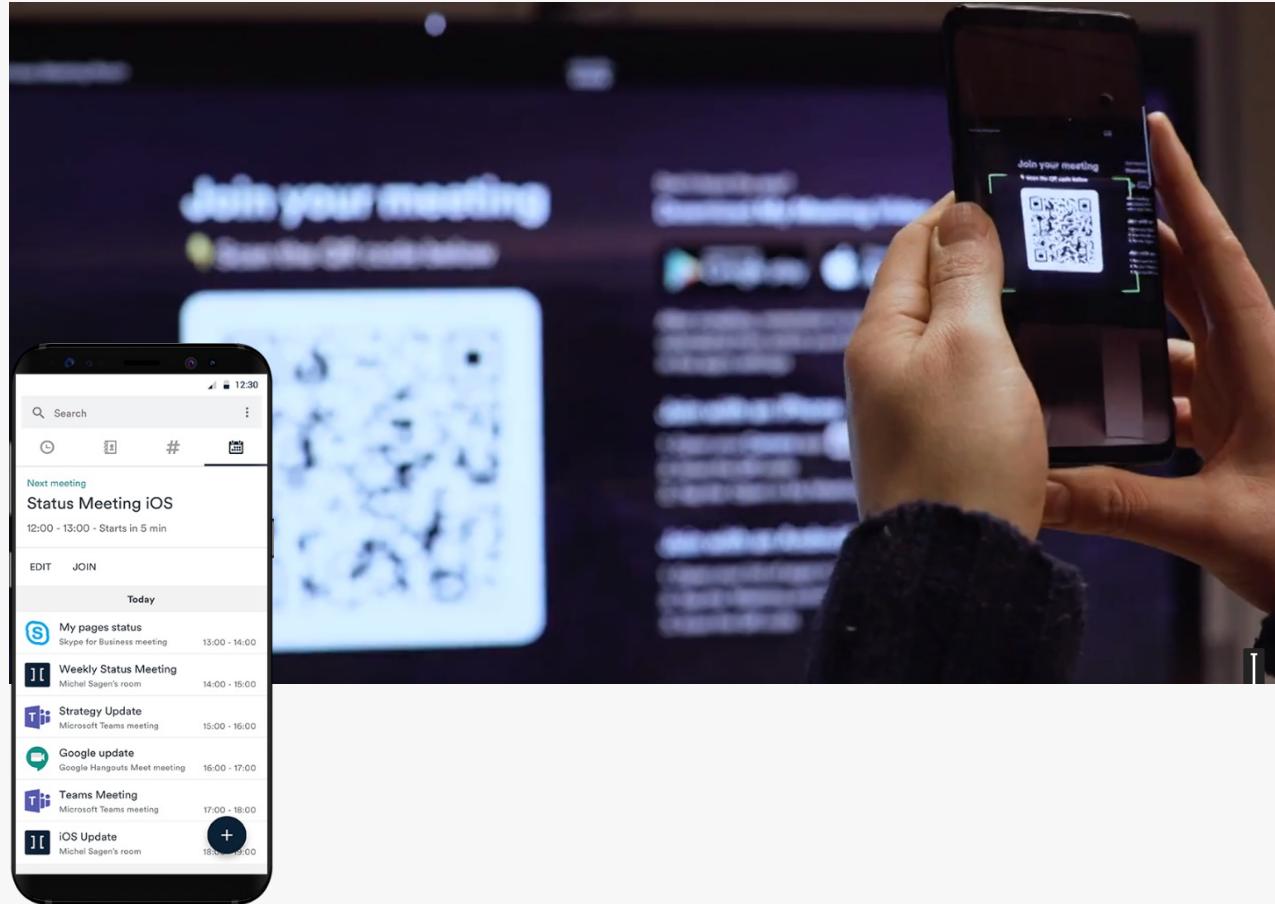


4

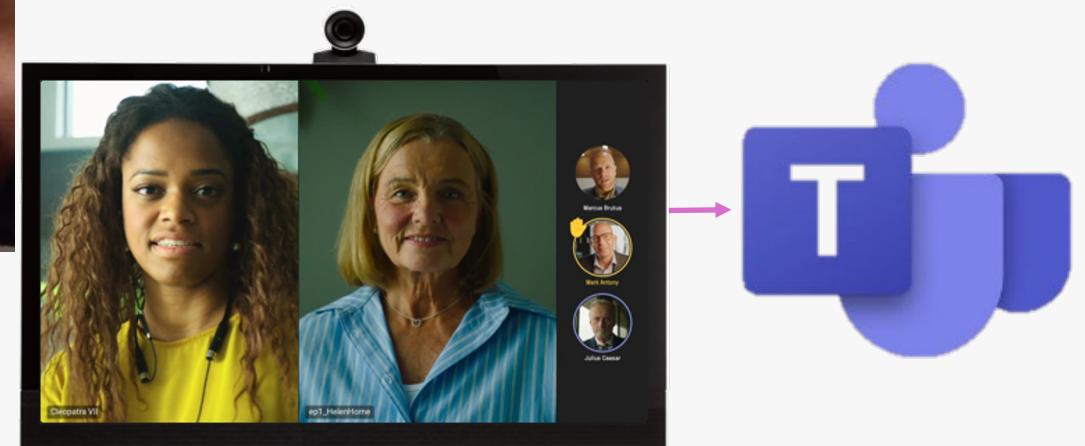
The VTC system enters the meeting.



“No Touch Join” – Pexip Meeting Connect



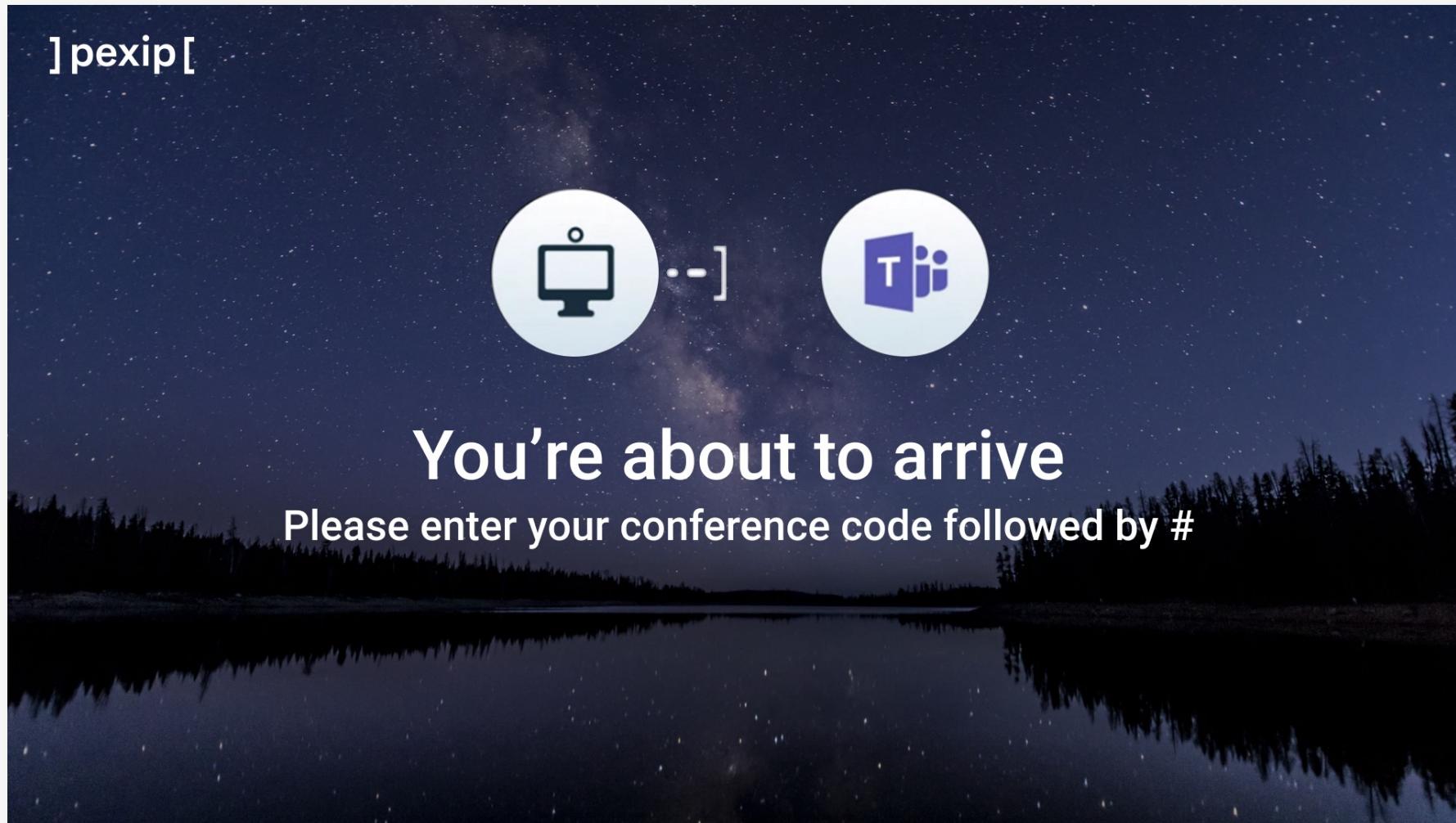
- Pexip Service offer
- Use Pexip App with dedicated QR code per VTC
- Scan QR code with your personal device to join Pexip CVI-enabled Microsoft Teams meeting



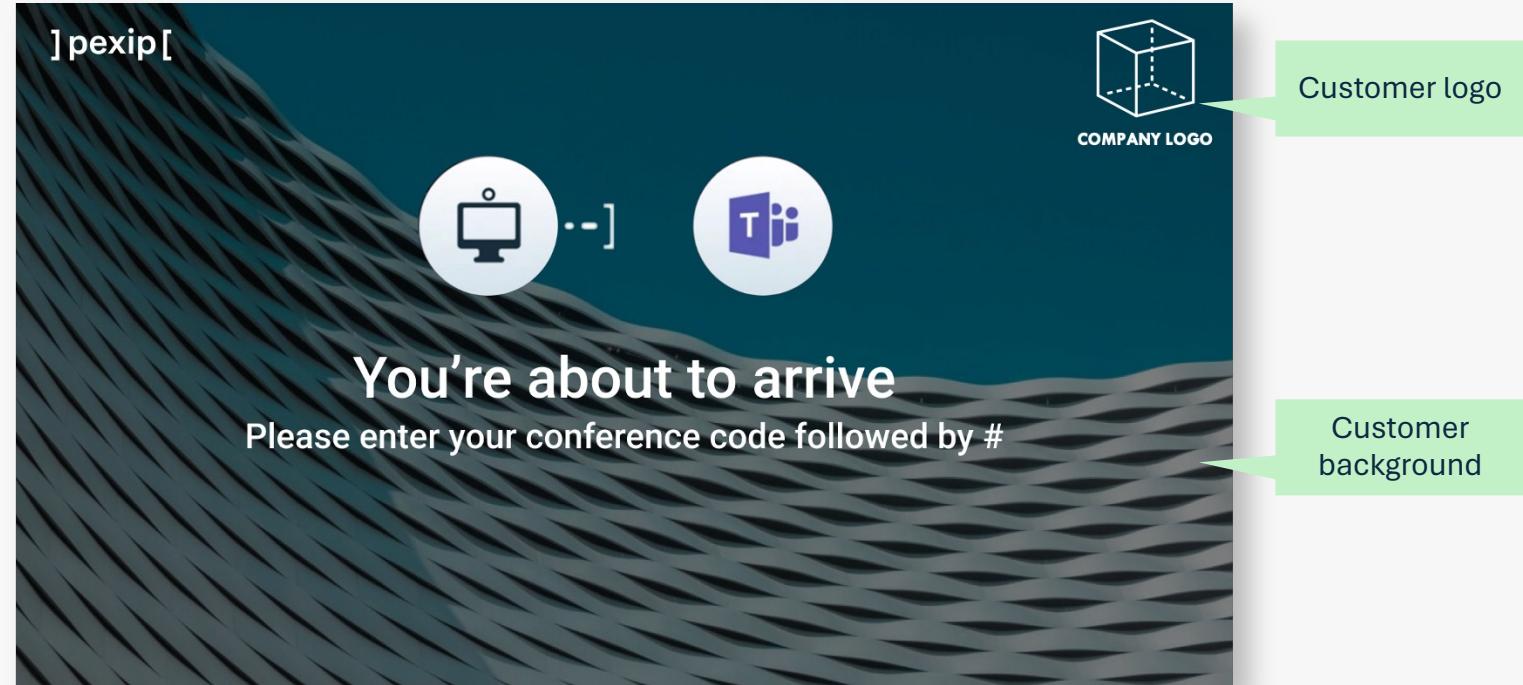
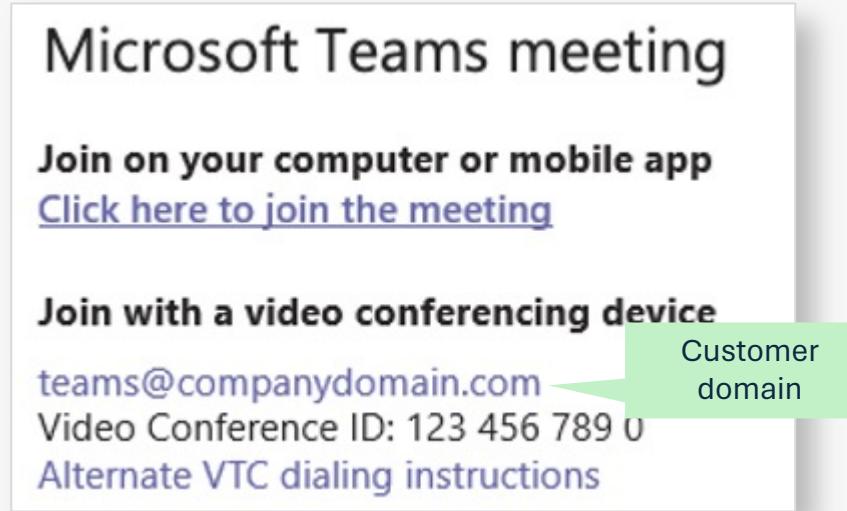
Customization and branding

Pexip Cloud Service CVI IVR

Standard background



Pexip CVI includes custom branding



- Customer branded welcome screen to Teams meetings
- Your meetings, your brand
- All video endpoints, both internal and external, calling into your Teams meetings are greeted with your brand

Trusted devices

Pexip Trusted Devices

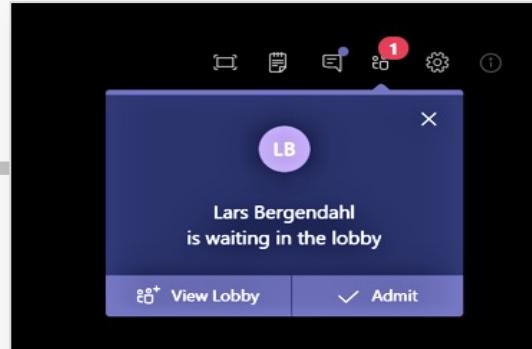
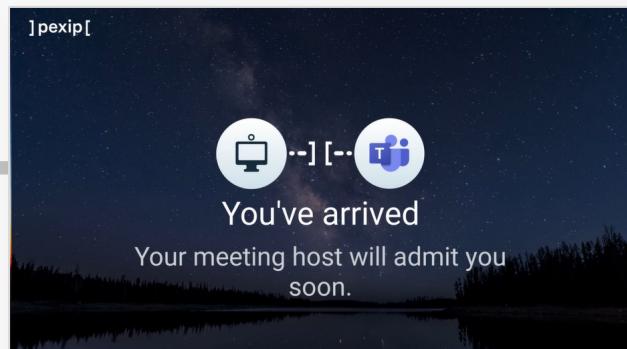
Lobby bypass – trusted, simple, and secure



Your organization's VTC



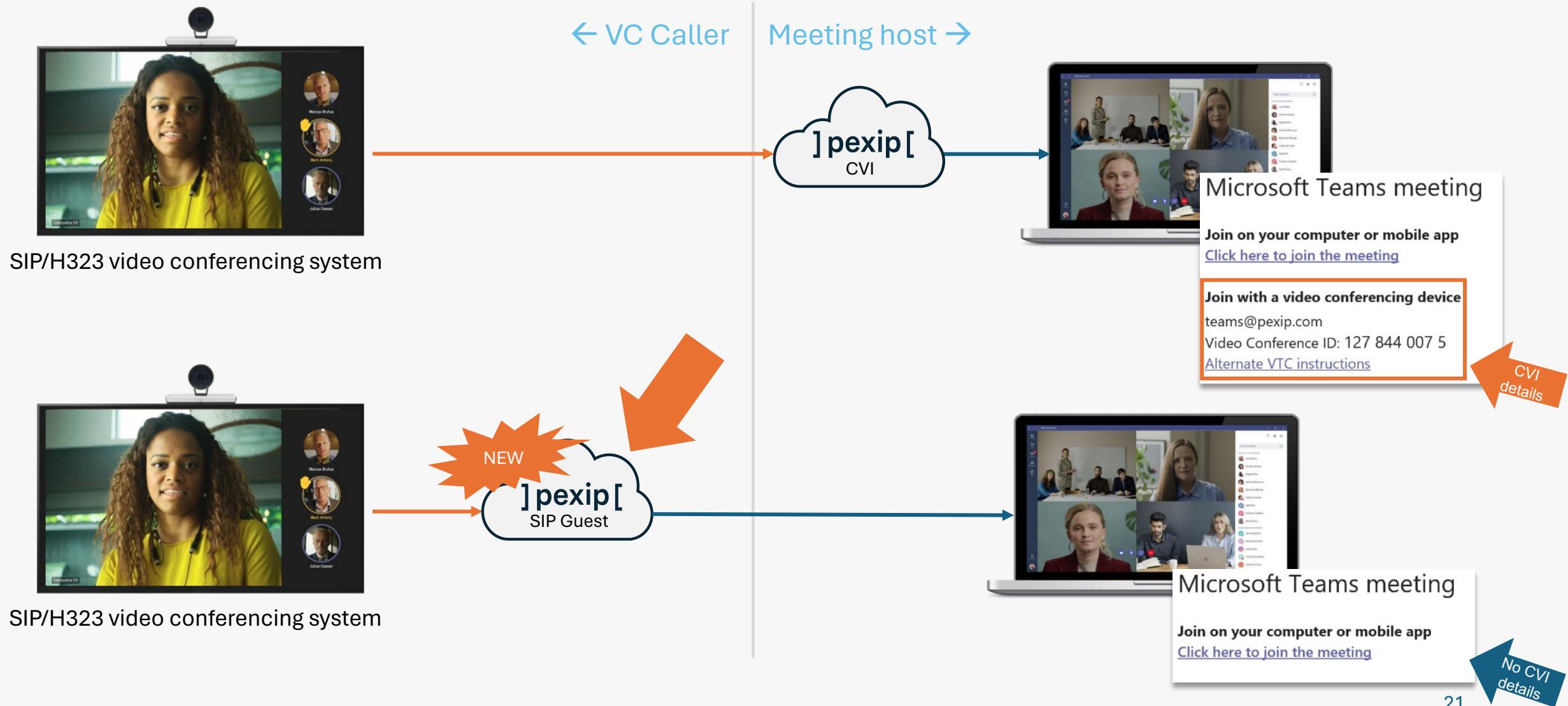
Guest's VTC



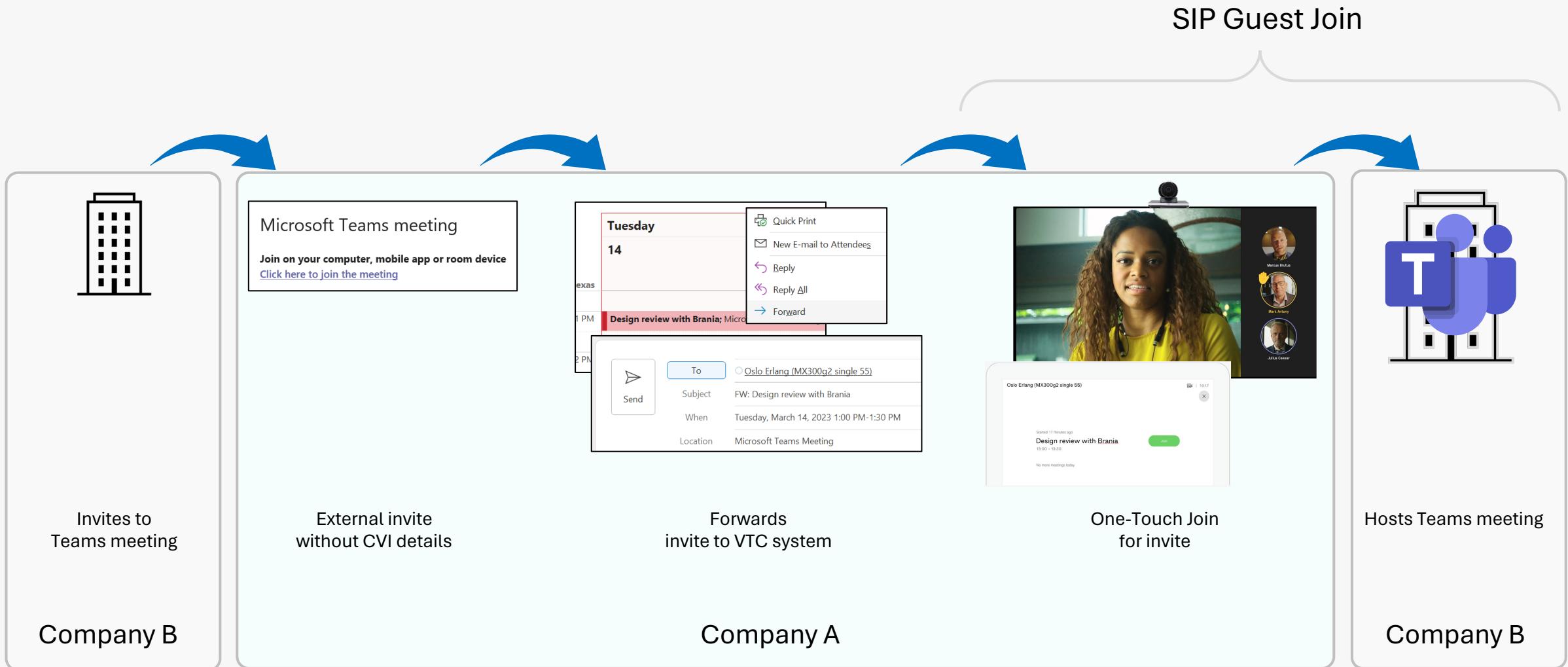
SIP Guest Join

SIP Guest Join for Microsoft Teams

Caller pays for interop, not the meeting host expanding the power of ERC



Connecting to external meetings without CVI



* Exchange mailboxes for VTC endpoints need to be enabled to receive external invites

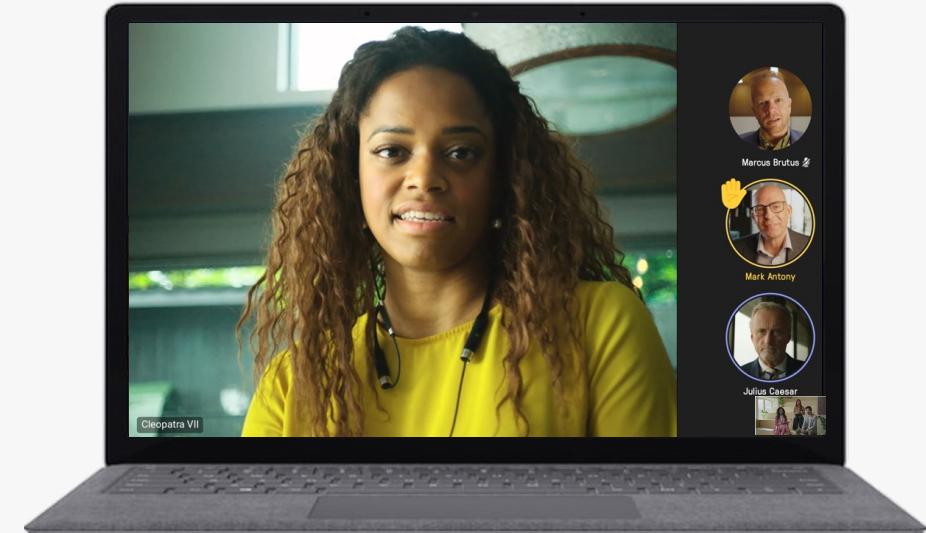
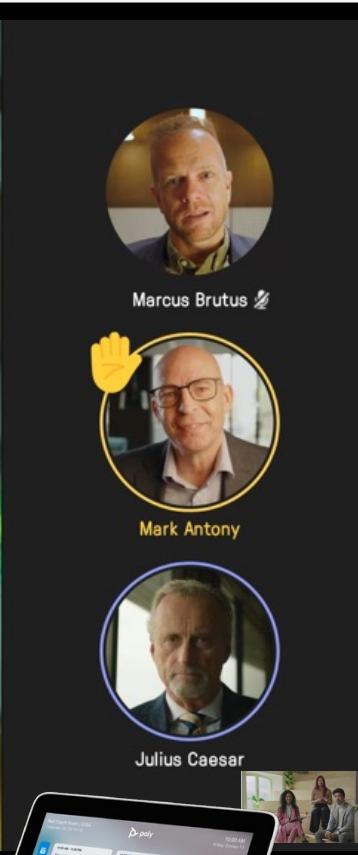
Teams like layout

Combining the benefits of AI-powered layouts with the
only Teams-like experience for VTCs in the industry

Teams-like Layout

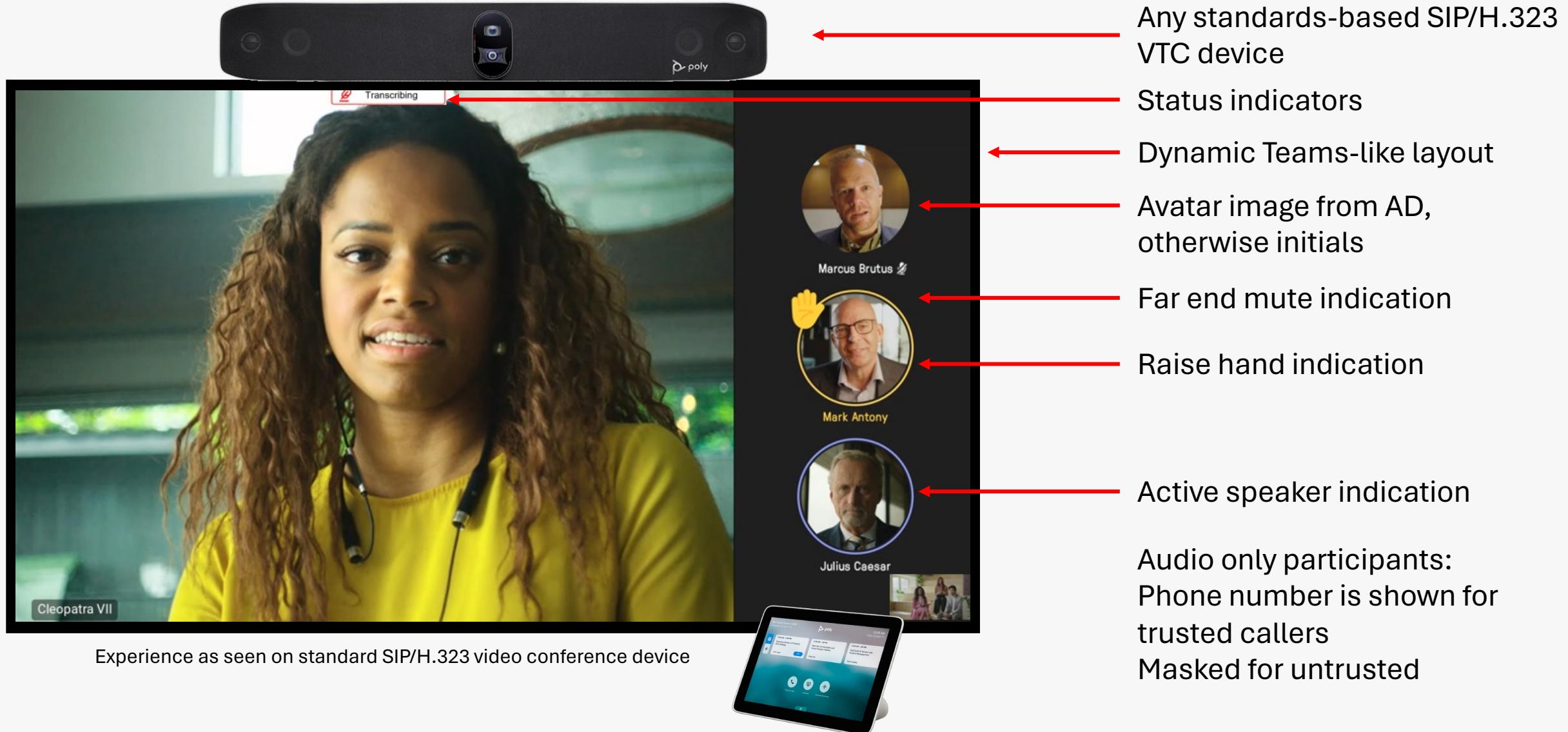


Experience as seen on a VTC via
Pexip Connect Standard



Experience as seen on a Teams client

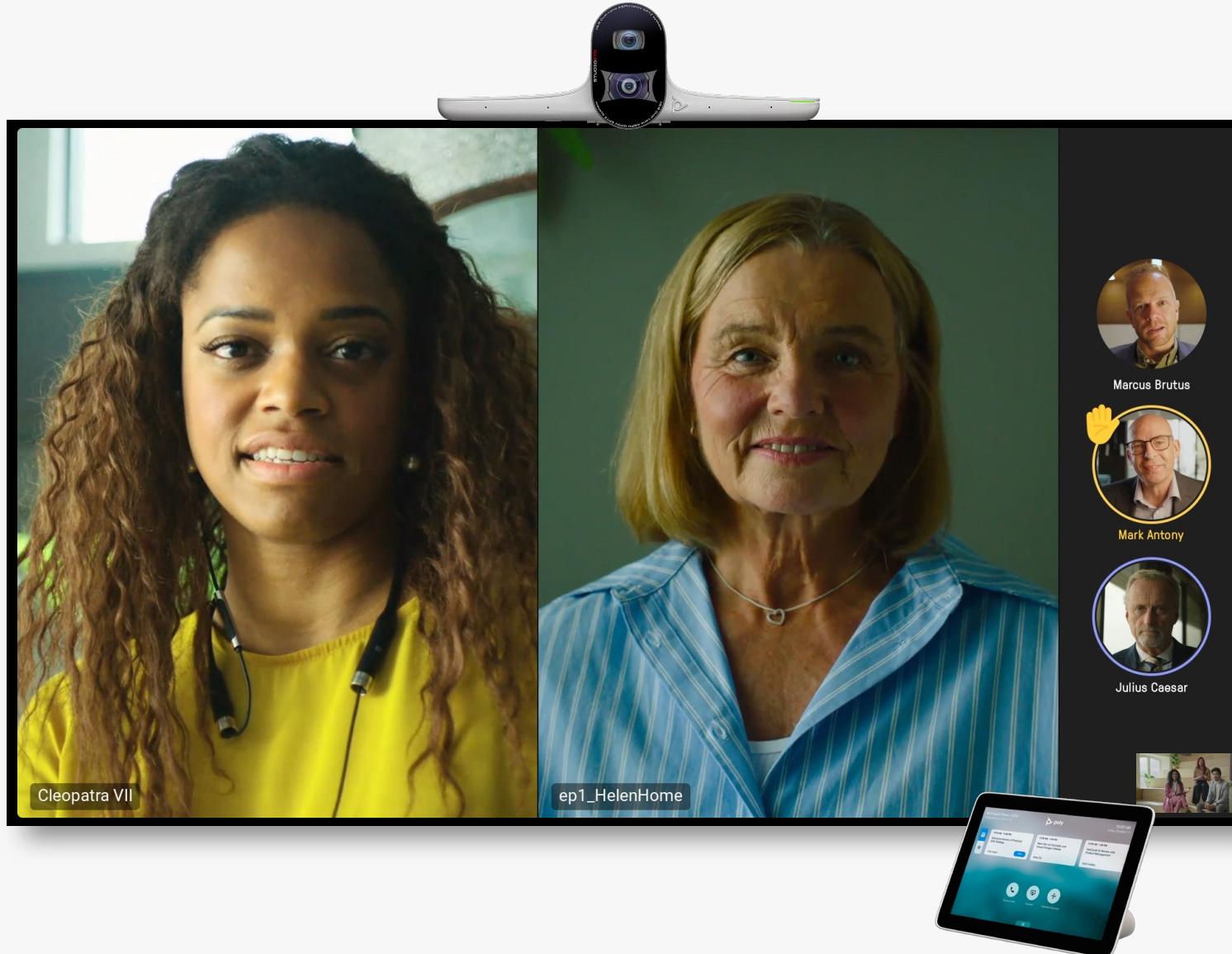
Pexip Teams-like layout



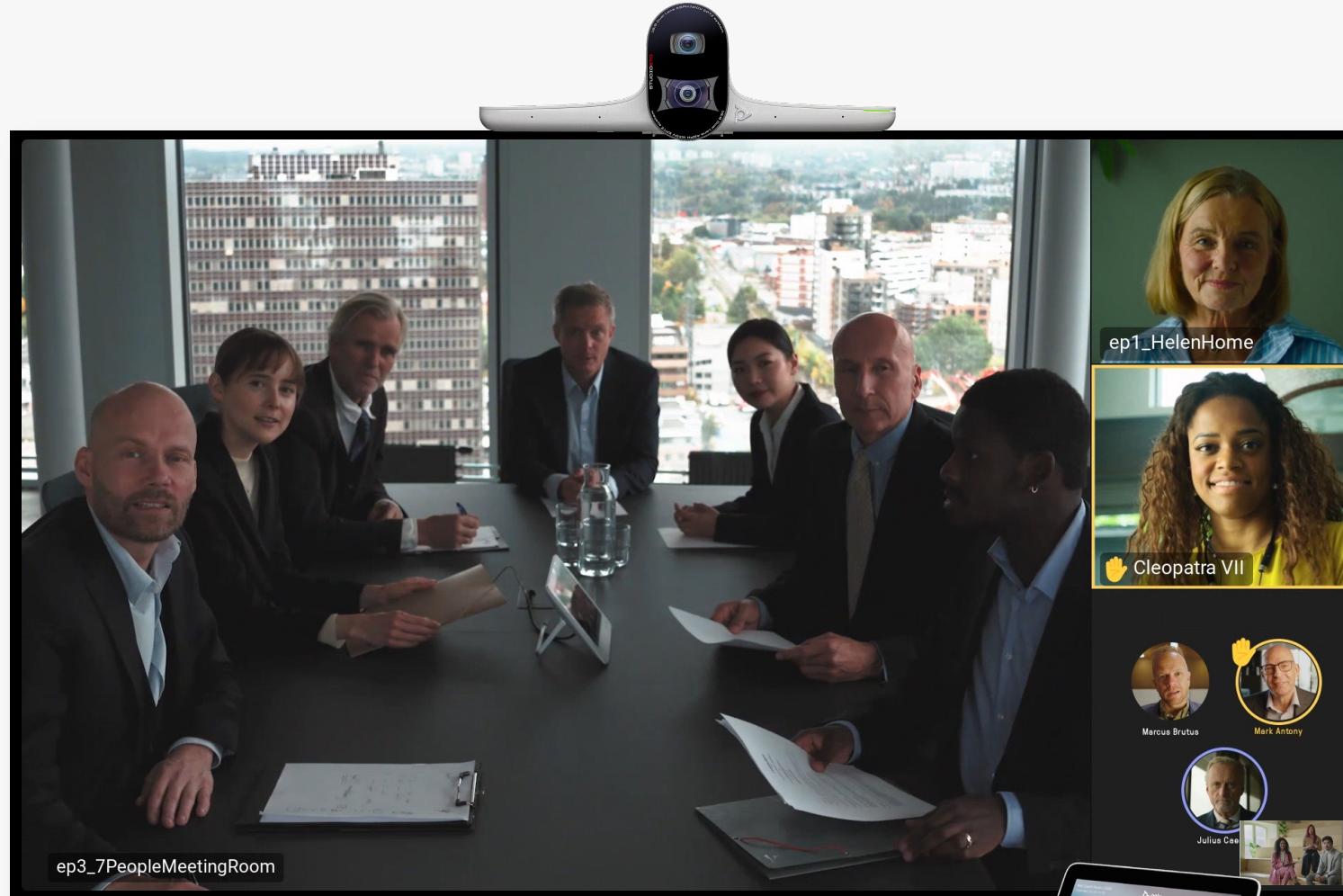
Pexip Teams-like layout status indicators*

Indicator	Icon	Audio announcement
 Transcribing		Transcription has started
 Stream/Rec Active		Recording has started
 Action required		Participant in the lobby
 The lobby is empty		The lobby is empty
 *6 to unmute		No audio announcement visual indication only that the VTC was muted by the far end

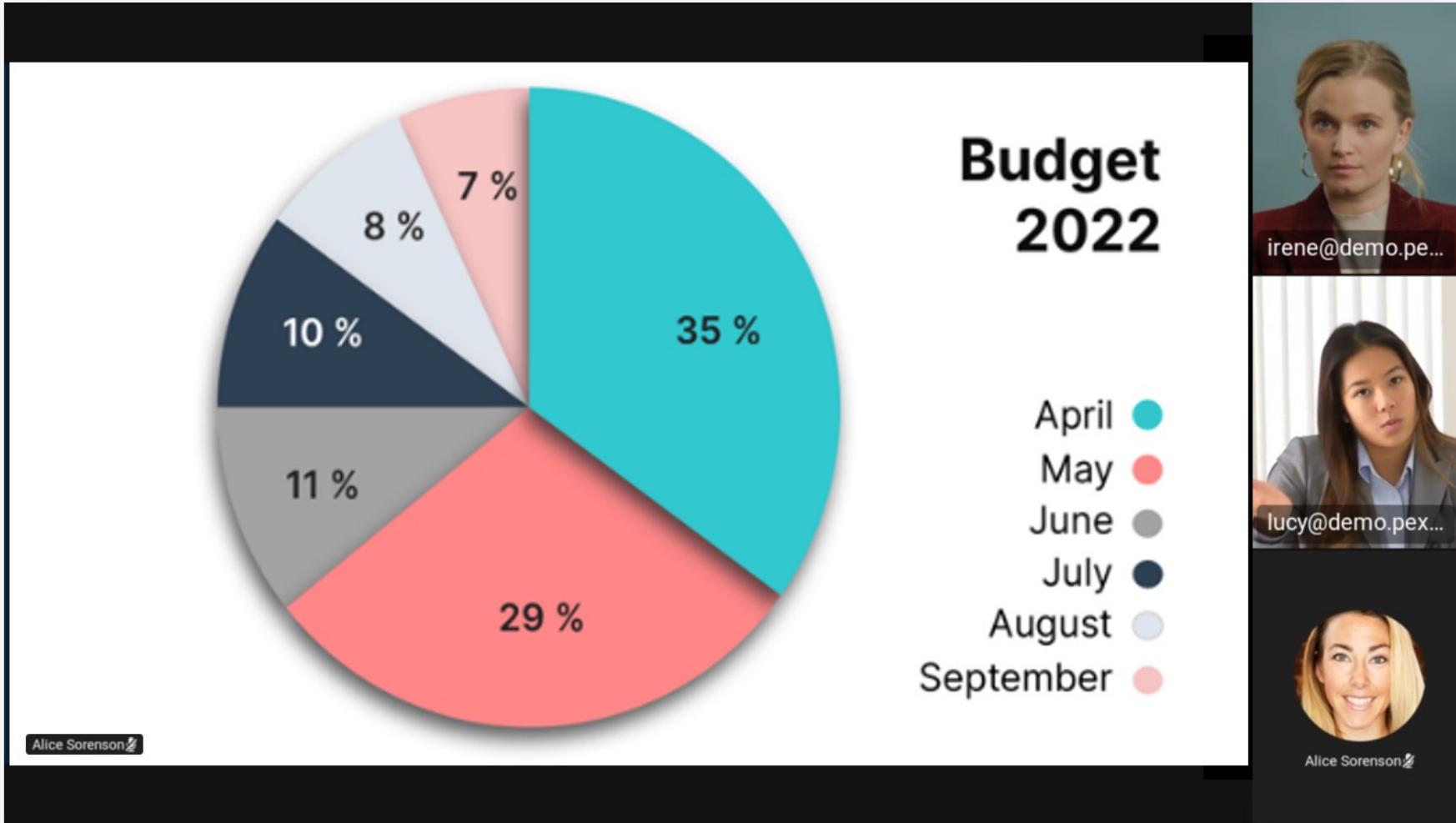
Two video participants



Pexip Teams-like experience with spotlight/raised hands



Pexip Teams like layout with presentation



Teams-like with Dual screen

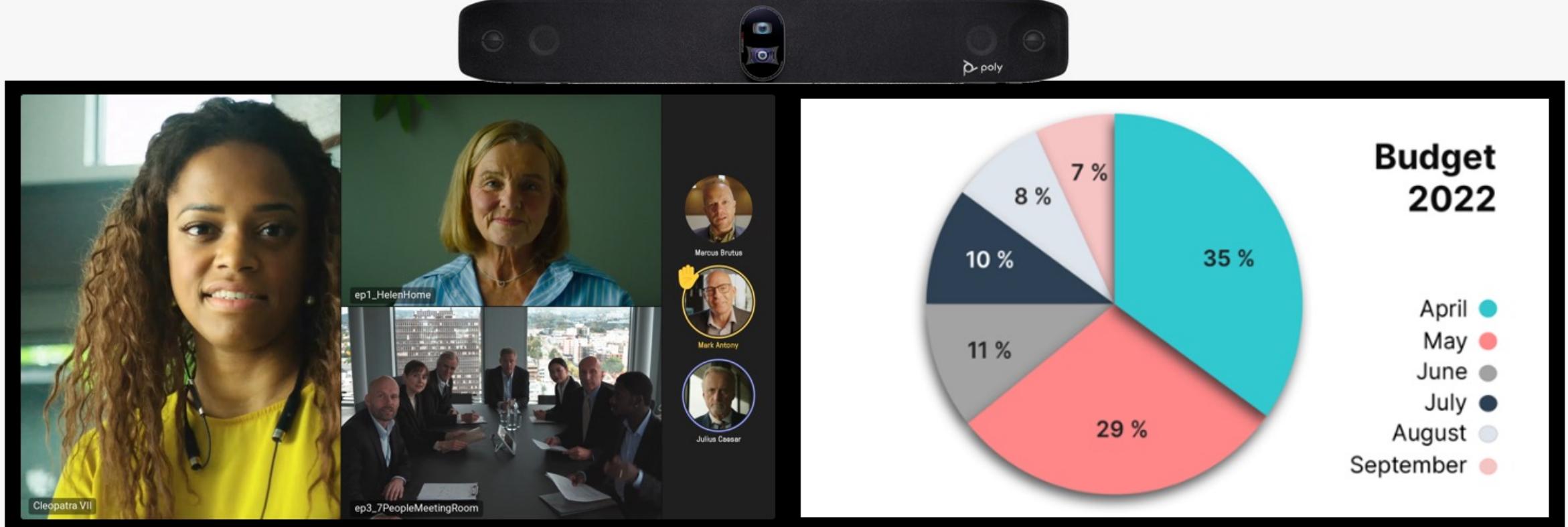
Dual screen CVI experience with Teams-like layout

Dual screen video



Dual screen CVI experience with Teams-like layout

Dual screen video endpoint with content



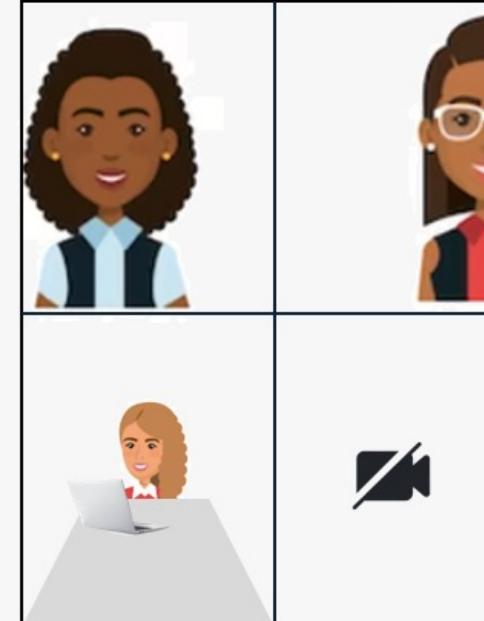
Pexip video AI

Do your meetings look like this



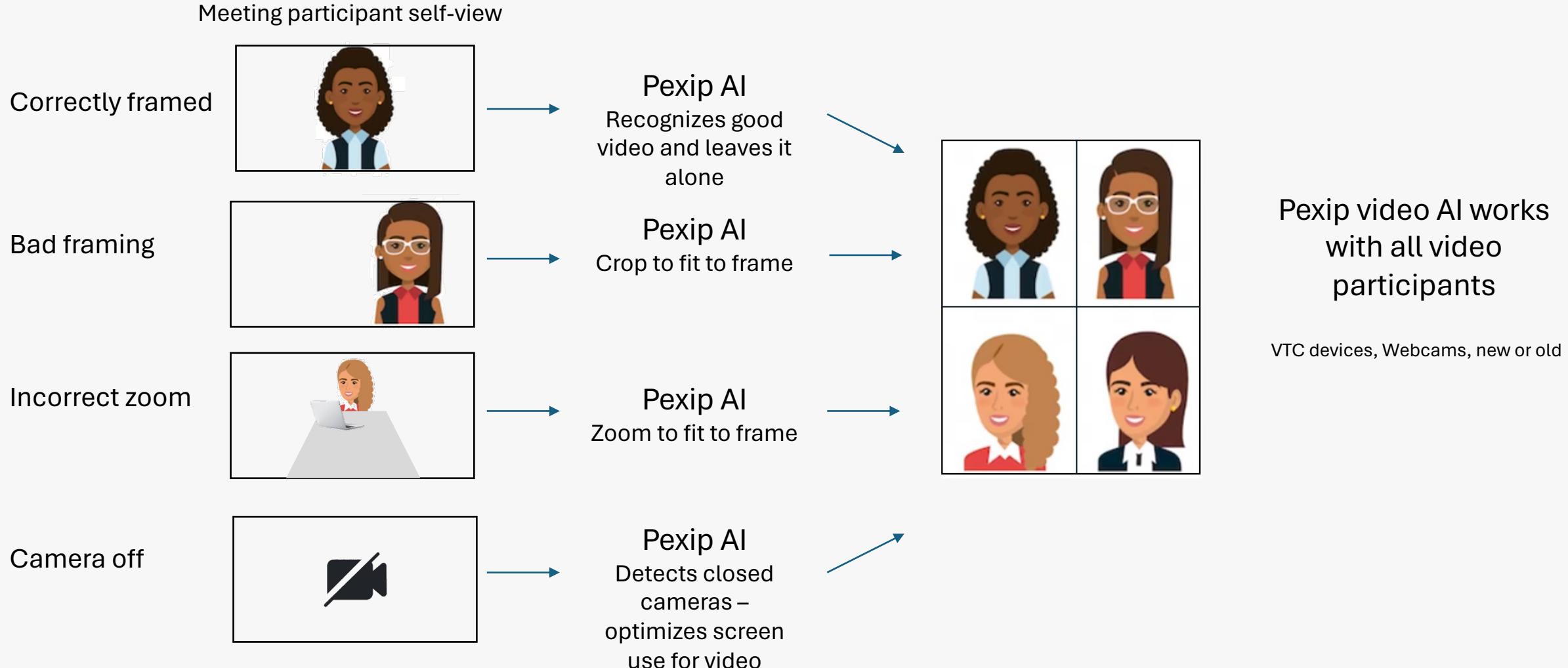
.....

Or this?



Pexip video AI - used in Teams-like layout

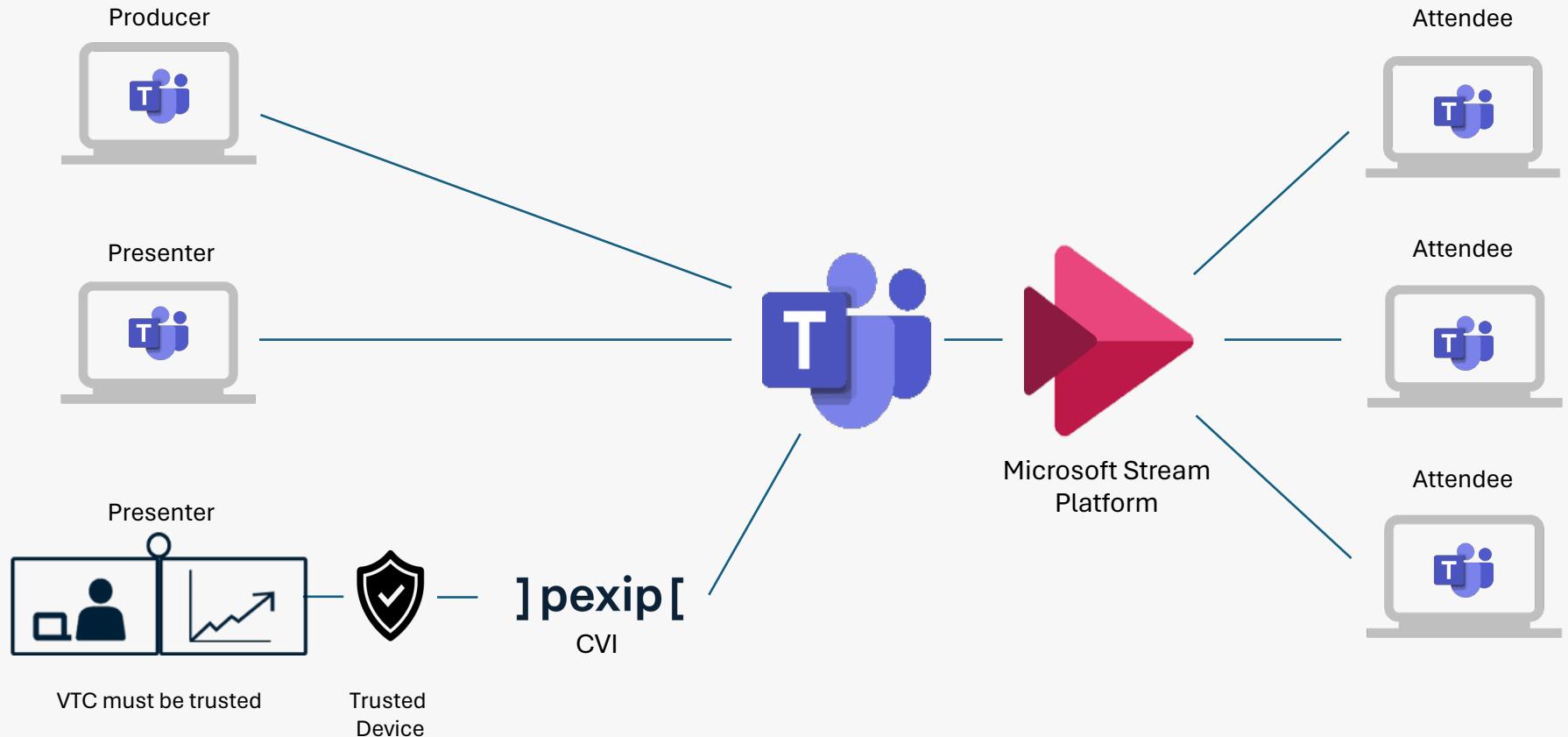
Making sure you look good so you can focus on your meeting



Teams live events

Pexip CVI and Teams live events

- Pexip CVI includes support for Teams live events
- Leverage VTC system as a “virtual studio” to stream via Teams live events
- Same simple join experience as Teams meetings



Native Teams live events invite experience

Test Live Event - CVI

The screenshot shows the Microsoft Teams 'Test Live Event - CVI' interface. At the top right, a red callout box labeled 'Attendee invitation' contains the text: 'To invite attendees, copy the link and share it or send it in a calendar invite.' Below this, there's a yellow box labeled 'Invite attendees' with the sub-instruction: 'To invite attendees, copy the link and share it or send it in a calendar invite.' There are two buttons: 'Get attendee link' and 'Learn more'. The event details are listed as 'Wednesday, May 6, 2020' and '4:30 PM - 5:30 PM (1 hours)'. The organizer is 'Andrew Reitter, Producer, Organizer'. Buttons for 'Join' and 'Chat' are present. A note says 'You are the organizer.' and a 'Cancel meeting' button is available. The 'Live event resources' section is shown with a 'Refresh' button.

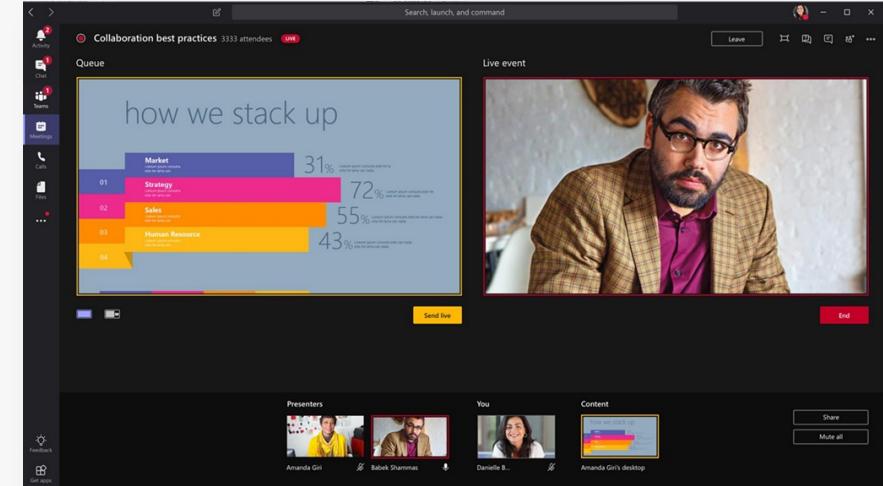
Test Live Event - CVI

Don't forward this invitation. Go to Microsoft Teams to invite additional people.

The screenshot shows the Microsoft Teams 'Test Live Event - CVI' interface. A red callout box labeled 'Producer and Presenter invite' points to the 'Join live event' button, which is highlighted with a yellow box. Below it, another yellow box contains the text: 'Join as producer or presenter when it's time for the live event. Do not forward this invite to the attendees.' There are links for 'Producer help', 'Presenter help', and 'Learn more'. The 'Manage live event resources' section is shown with a yellow box containing the text: 'Join with a video conferencing device teams@pexip.vc VTC Conference ID: 1234567890 Alternate VTC dialing instructions'.

Close

Edit



Post meeting: Platform and Analytics

Pexip Control Center - CVI analytics

Analytics

3.2M
Total participant min
48,523 Total meetings & GW connections

50,937
Total participants
77 Max concurrent participants

62min
Average duration per participant
1 Average participants

77
Max concurrent gateway connections

2
Total users

452
Total video systems

Meetings

Includes all users (except for PSTN users) and devices that joined the meeting whether registered and logged in to the service or not. All meeting types & MS Teams / Google Meet gateway connections are included but direct person-to-person calls are excluded.

Total number of meetings/gateway connections over time

Month	Meetings/Gateway Connections
Jan 2021	~100
Feb 2021	~100
Mar 2021	~100
Apr 2021	~1,200
May 2021	~4,200
Jun 2021	~6,000
Jul 2021	~5,200
Aug 2021	~2,800
Sep 2021	~7,000
Oct 2021	~6,800
Nov 2021	~6,200
Dec 2021	~4,800
Current	~2,500

Legend: MS Teams (dark blue), Pexip (light blue)

All time UTC ▾

pexip[Search for meetings, users, video systems... ▾

All time Export as

Meetings

Overview Alerts Meetings Analytics Video Systems Rooms Users Settings Billing

50,678.73 Total minutes **14,455** Total meetings **6,365** Total participants **4** Average / meeting **24%** Video meetings **15,500** video min **76%** Audio meetings **35,500** video min **15 min** Average meeting length **4** Alerts

Live meetings Past meetings Show live view

MEETING ID	START - END	DURATION	PARTICIPANTS	PROTOCOL	HOST NAME	JOINING VIA	ALERTS
65KGFD	16:33:45	32min	15	CVI, Pexip desktop + 1	Toby Jones		Network issue + 1
75MFJL	16:33:45	32min	15	CVI, Pexip desktop + 1	Mark Carlsson		Presentation issues
HFN375	16:33:45	32min	15	CVI, Pexip desktop + 1	Helene Jonson		View details
SKF468	16:33:45	32min	15	CVI, Pexip desktop + 1	Sophia Loren		Join as participant
MFJ585	16:33:45	32min	15	CVI, Pexip desktop + 1	Steve Irwin		Muting options
475JOKL	16:33:45	32min	15	CVI, Pexip desktop + 1	Jan Misley		Message participants
DJ740Y	16:33:45	32min	15	CVI, Pexip desktop + 1	Tom Barlow		End meeting

Room Management

For enhanced functionality deploy a self-hosted Enhanced Room Management application



Combination of Pexip Control Center and small downloadable client

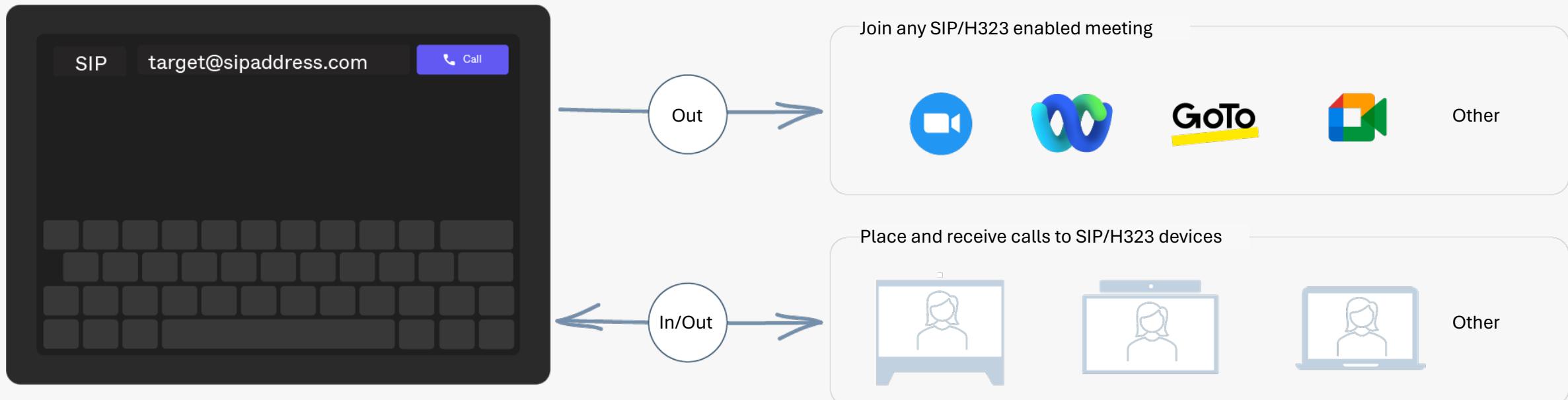
- Bulk activation of video endpoints
- Bulk firmware upgrade of video endpoints
- Managing configurations (upload, backup, restore)
- Macro upload (Cisco endpoints)

Beyond Teams Meetings: Pexip Connect for Teams Rooms – SIP/H.323 Calling

What is Pexip Connect for Teams Rooms

Enables Microsoft Teams Room devices with Pro licensing to join SIP/H323 enabled meetings, and place and receive 1:1 SIP/H.323 video calls

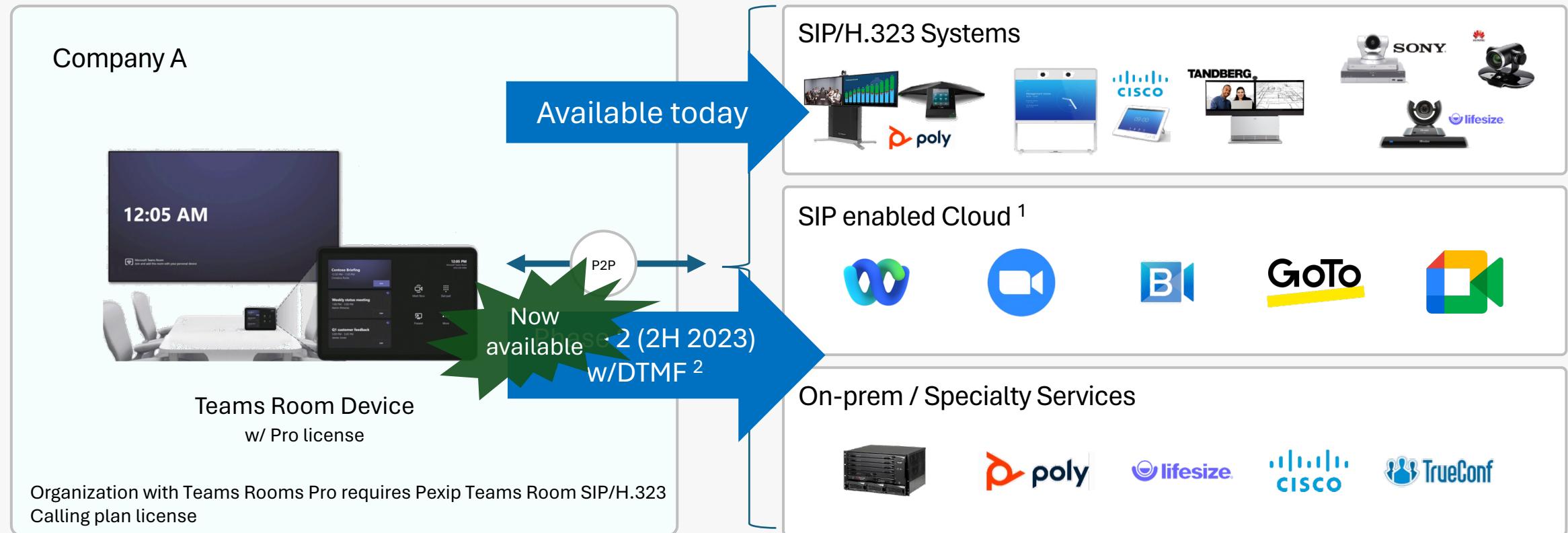
- Standalone product (SaaS)
- Included with Pexip Connect Standard & Government
- Available SaaS and as Self-hosted
- Available to all Microsoft customers
- Requires Windows-based Teams Rooms with Pro licensing from Microsoft*
 - Requires Teams Rooms firmware version 4.17 or newer



* Teams Room device feature – not Teams clients: <https://learn.microsoft.com/en-us/MicrosoftTeams/rooms/rooms-release-note?tabs=Windows#417510-6282023>

Why Teams Room SIP/H.323 Calling?

Call any SIP/H.323 address, including meeting platforms



Notes:

1. Alternative option from DGJ when calling into SIP enabled 3rd party meetings
2. Available on Service, coming soon on self-hosted

Learn more:

www.pexip.com/teams