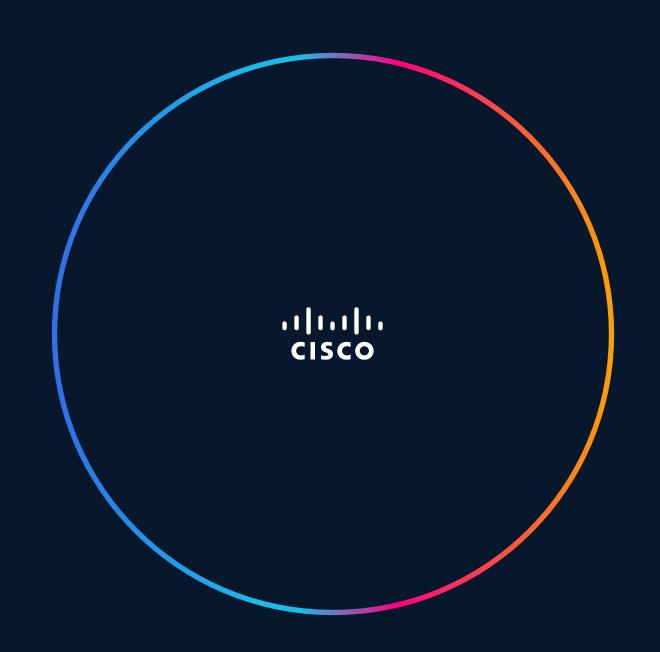
CISCO Connect

Future-Proofed Workplaces: Enhancing Productivity through Simplicity

Nate Bartelings Collaboration Solution Designer

https://www.linkedin.com/in/nbartelings/





Longitudinal Centre of Canada 96° 48' 35"

Future of collaboration



Future of collaboration

People & People

(E)

Distance Zero

People & Al



Agentic Teammates

Al & Al



Open Ecosystem



Al-ready data centers



Future-proofed workplaces

Secure global connectivity



Digital resilience

Accelerated by Cisco Al

Modernize everywhere people work and serve customers

Campuses, branches, factories, homes, cars, hospitals, stadiums, hotels, and beyond



Intelligent infrastructure

Get secure networking with real-time performance data, smart recommendations, and closed-loop automation

Smart building technology

Make your workplace more secure and sustainable with networking solutions and insights

Collaboration devices

Engage people with immersive experiences for every workplace

Hybrid work and contact center software

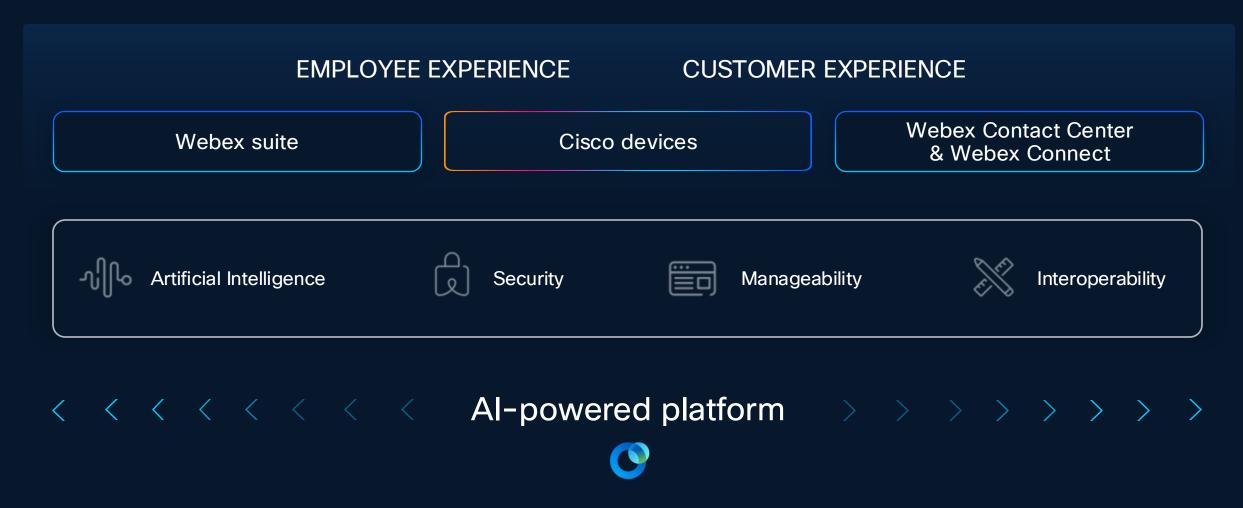
Deliver amazing employee and customer experiences

User protection

Protect users from any location, accessing applications anywhere, with frictionless zero-trust secure access



One platform. One exceptional experience.



Experience Matters

Experience Matters

70%



of employees say they lack a seamless, well-managed hybrid work experience.

Source: Webex Global Hybrid Work Study 2024



Secure, inclusive collaboration for everyone, underpinned by Connected Intelligence

With technology designed for two key users



Consumer of Services



Owner of Services

Doubling down on our unique platform advantage

With AI at the Edge and in The Cloud



Al at the edge IV eleas pholo



People Focus, real-time translation, transcription, meeting summaries and more

AI INNOVATION FOR TODAY AND TOMORROW | LONG LASTING SOLUTIONS TO MAXIMISE ROI

Quality and longevity is part of our DNA

Protecting your investment

Portfolio refresh:

Cisco EoL policy:

Therefore:

~6 years

5 years

10+ years

Typical Cisco device lifecycle

support minimum AFTER end-of-sale reached

possible useable lifespan



Al horsepower to power user requirements today and for 6 years from now



Room Kit EQX - future proofed rooms- upgradeable with new codecs and cameras in the future

Built on Al-building blocks since 2015









REDUCE THE IMPACT OF DISTANCE



Head detection and alwayson people counting



Frames and people focus camera intelligence



Facial recognition and name labelling



Cross-view multicamera cinematic meetings



Presenter and audience



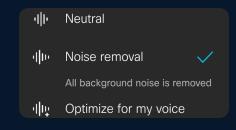
Extended speaker & Al virtual lens



Meeting Zones for open spaces and glass walls



Adaptive, beam forming, microphones



Background noise removal and optimize for my voice

Block out the distractions and welcome pure focus AUDIO EXCLUSION ZONES

Audio Exclusion Zones allows you to block out distracting background noises or conversations outside your meeting area, ensuring that your audio stays clear and sounds professional. Experience meetings like never before—focused, uninterrupted, and productive. The best part? It's configured in seconds.











Note: This will first be available with the Cisco Ceiling Microphone Pro.



Predict and adapt: industry first agentic director DYNAMIC CAMERA MODE

Leveraging the full suite of tools in our camera intelligence toolbox, Auto Camera Mode uses our agentic Al director to decide on the best camera view regardless of which meeting platform you are using. No need for changing camera settings again.













Note: The image above shows a Webex Meeting on a Desk Pro. The experience may look slightly different on other platforms.

Get the best, most inclusive experience DYNAMIC CAMERA MODE

With Webex Meetings on Cisco Devices you'll get the ultimate experience.

Leveraging the full screen real-estate, with intelligent layouts, coupled with multistream capabilities – it delivers best-inclass hybrid meetings.

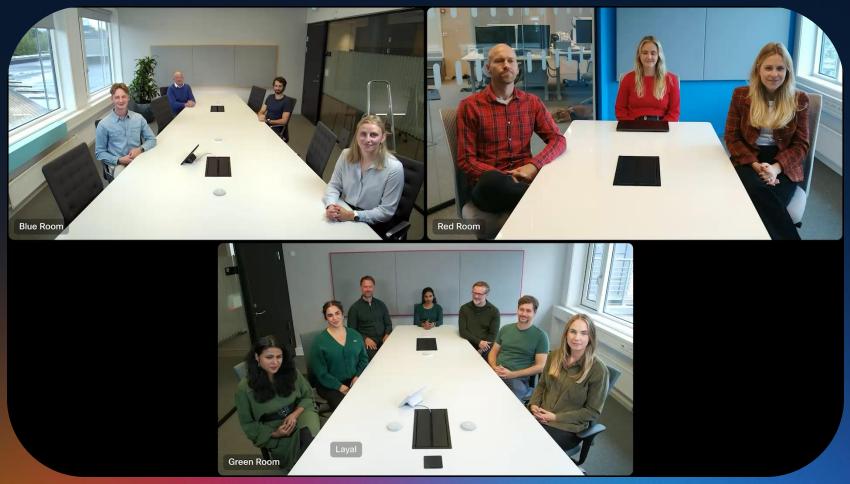


GA: Q4 CY25



Let collaboration take center stage

With technology as the silent enabler

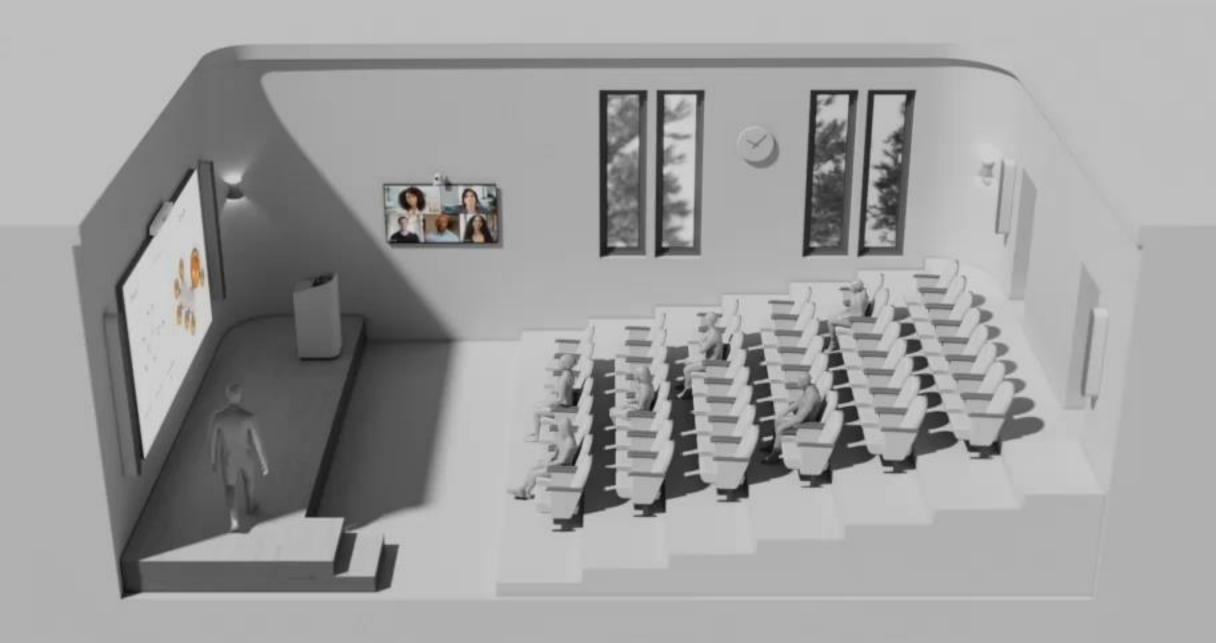


Distance Z

When technology works together, people can too.









It's a multiplatform world

85%

of organizations support 2 or more meeting platforms

*Source: Cisco Collaboration Devices Decision-Maker Survey, December 2021; N = 1539

Cisco gives you more flexibility and choice

Cisco Rooms experience



Full Featured





Enhanced





Guest

Microsoft Teams experience



Full Featured





Enhanced



Powered by Cisco RoomOS

or

HI-FIDELITY AUDIO AND VIDEO | AI-POWERED COLLABORATION EXPERIENCES | SMART WORKPLACE INTEGRATIONS | SECURITY AND MANAGEABILITY

NEW - COMING 4Q CY25

Zoom Meetings for Cisco Rooms

Fully Featured In-Meeting Experience:

Users can now enjoy familiar Zoom in-meeting features with cinematic meeting experiences and quality delivered by Cisco.

Flexible Access Modes:

Guest Mode No Zoom license required, join as a guest.

Signed-in Mode

Full featured Zoom Meetings with a Zoom license, including the ability to host and start meetings.



Open Platform: One Button To Push



In progress Company All-Hands 10:00 - 11:30





Innovation Meeting

10:30 - 15:00

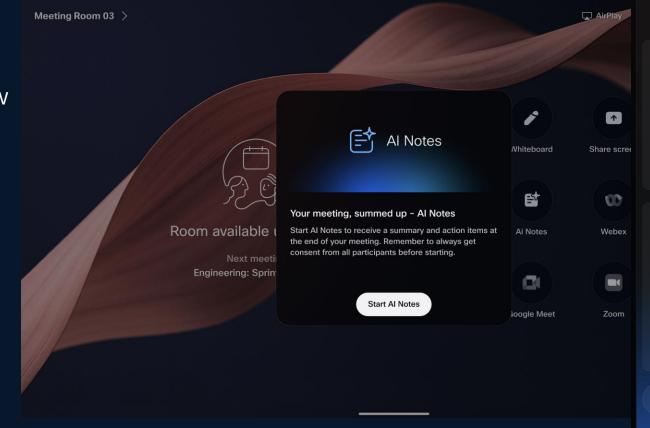
Conversation Platform

10:30 - 11:20

From brainstorm to follow-through - instantly captured

AI NOTES

Bringing all the in-meeting transcription and summary capabilities you've come to know and love – without having to be in a virtual meeting.



Al Assistant

Al Notes

Creating Al Notes for you.

The summary will be sent to the host

once you end the meeting.

II Pause

X

Action Items

consistency)

departments

- Conduct quarterly brand audits

 Refresh brand guidelines and ensure compliance across all

(logos, messaging, positioning

C Refresh

(1) Catch me up

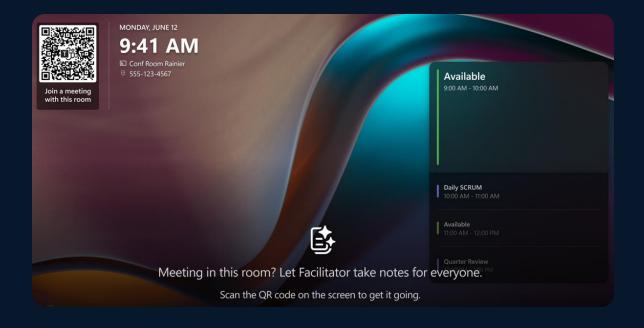


GA: Q4 CY25

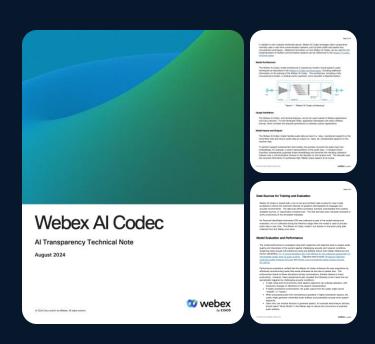
Bringing intelligent productivity to any deployment SUPPORT FOR MICROSOFT FACILITATOR

Announcing support for the Al-powered Facilitator agent in Microsoft Teams Rooms for real-time notes and action items during both scheduled, hybrid, and impromptu or ad hoc in-person meetings. In hybrid meetings, the agent appears in the notes panel.





Preserving your trust with Al governance

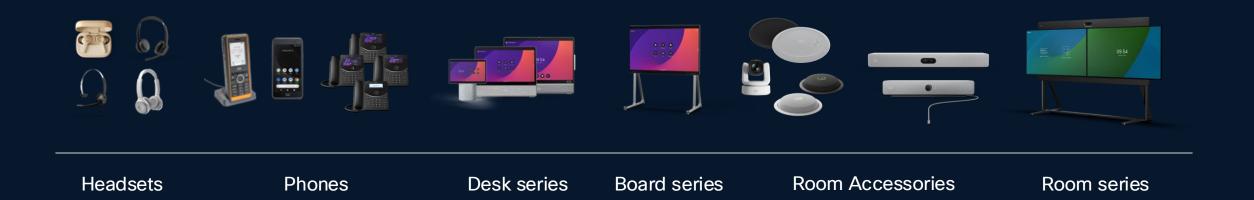


Example of 24 Webex Al Transparency Technical Notes available from <u>Cisco Trust Portal</u>



Cisco
Responsible Al
Principles

Intelligent hardware that supports every interaction, built for everyday.



AI-POWERED | INTEROPERABLE | SUSTAINABLE | MANAGEABLE

A complete portfolio of Microsoft Teams Rooms





Desk Pro



Board Pro 55/75



Room Kit EQX



Room Bar



Room Bar Pro



Room Kit EQ



Room Kit Pro



Room Navigator



Desk Camera 4K



Headset 320 Series



Headset 720 Series

GENERAL AVAILABILITY

Ceiling Mic Pro

- Zero-touch auto-positioning, set up in minutes not hours
- Industry-first adaptive AI microphone
- Audio intelligence enhances cinematic meetings



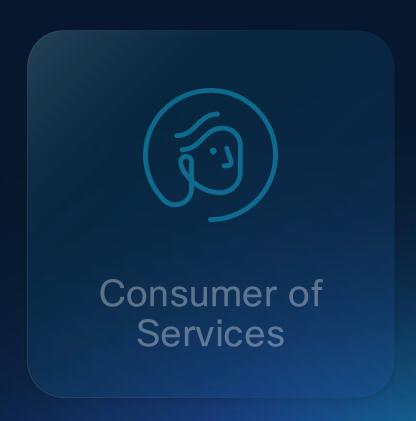
ORDERABLE NOW

Al-powered Room Vision Pan-Tilt-Zoom camera

- Breathtaking camera tracking experience
- Designed to power the best cinematic meetings
- Radically simple to deploy, scale, manage



With technology designed for two key users





Owner of Services

Simplifying AV with AVoIP

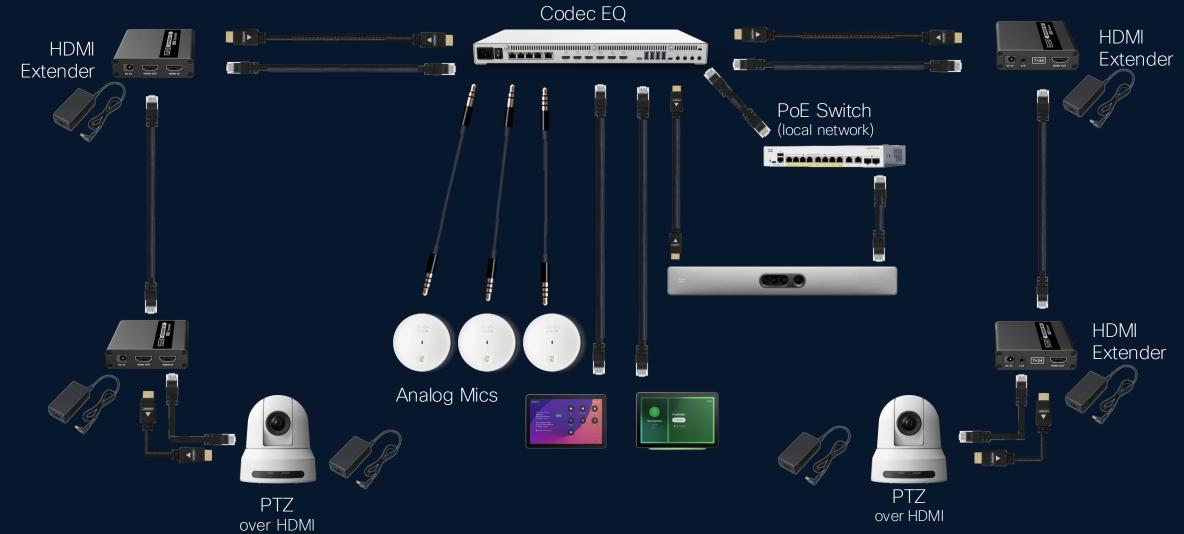


Everything over IP Powering the future of room deployments



AI-POWERED EXPERIENCE | SIMPLE AVOIP INSTALLATION | SINGLE MANAGEMENT PLATFORM

Turn traditional AV approaches...



Setup complexity and management gaps require AV technology to adapt



Switch for AV accessory extension creates a blind spot for network and workspace management



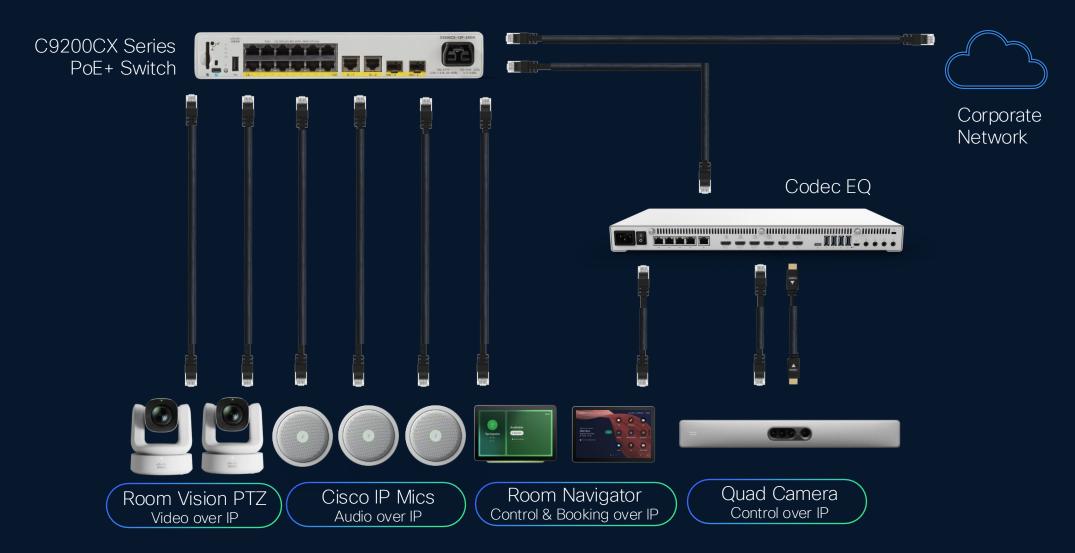
Video-enabling a room often comes with a patchwork of third-party solutions and hidden costs



Complexity and cost of room setup and management put a strain on IT¹

^{1.} Video-equipping meeting rooms is crucial but costly for full-scale implementation. Omdia, 2025.

...into IP convenience



Scale your meeting spaces over the network

Extend your AV accessories and simplify deployment over the enterprise network with IP-connected collaboration devices and managed network switches from Cisco

CISCO NETWORK SWITCHES

CISCO ROOM DEVICES & PERIPHERALS

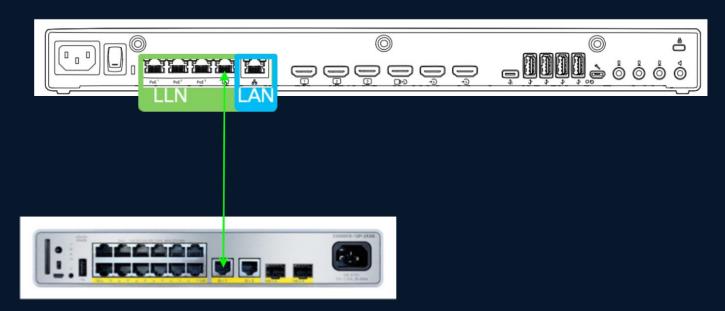






NETWORK ACCESSIBILITY | SWITCH VISIBILITY IN CONTROL HUB SIMPLE AV DEPLOYMENT | ENHANCED SECURITY | REMOTE MONITORING

Understanding the Link Local (Accessory) Network



Follow Layer 2
Best Practices

Create a VLAN dedicated to accessories

Connect Codec LLN to a port in that VLAN

Put all accessories in this VLAN

Note: Codec LLN is 169.254.1.1/24 and is the DHCP Server

Note: Part of RFC 3927 non-routable 169.254.0.0/16

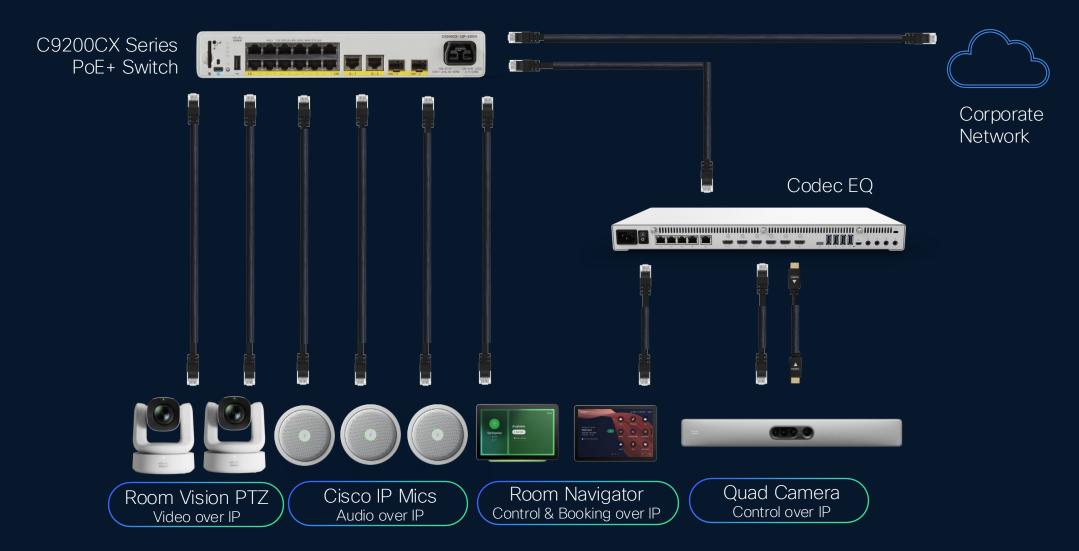
Note: We use 169.254.1.0/24 and assign addresses to it



Devices Supporting AVoIP Accessories



...into IP convenience



Calculate the PoE Budget

| Accessory | PoE Budget |
|----------------------------|-----------------|
| Navigator (Table and Wall) | Class 0 (15.4w) |
| Table Microphone Pro | Class 2 (7 W) |
| Ceiling Microphone Pro | Class 2 (7 W) |
| Room Vision PTZ | Class 4 (30 W) |



+15.4w



+15.4w



+7w



+7w



+7w



+30w



+30w

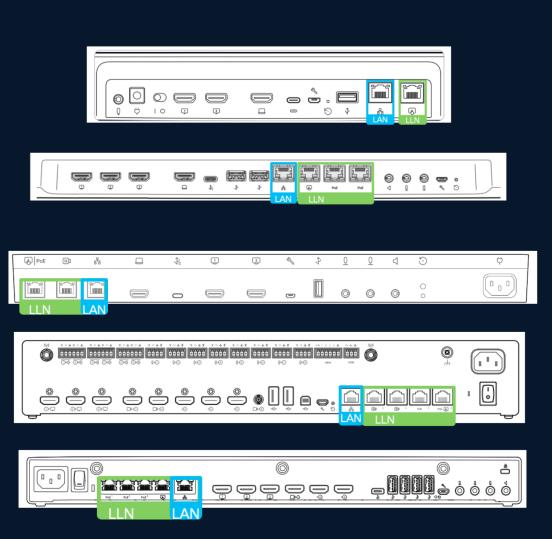


+0w

000.0

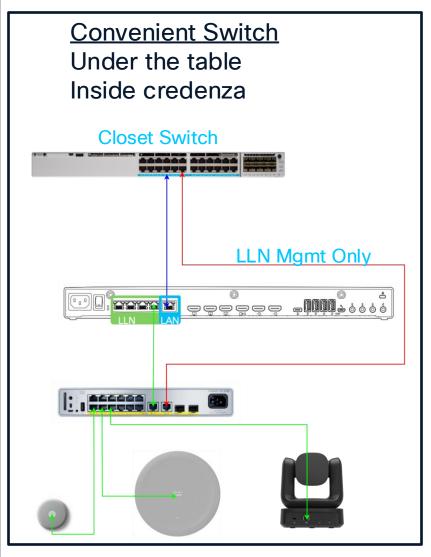


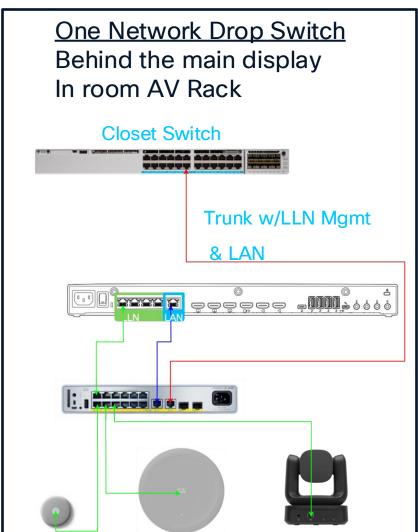
Codec Physical and PoE Capacity

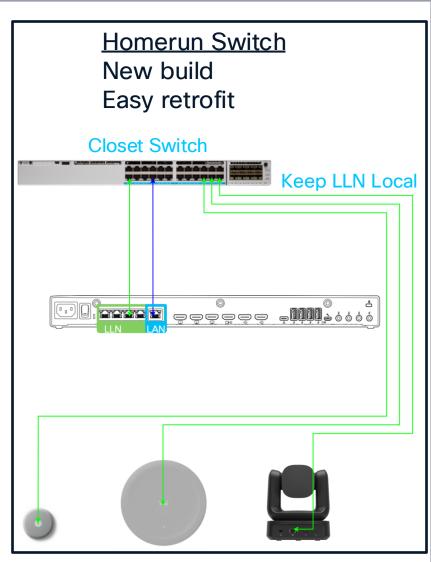


| Video Device | Total Acc. Ports | PoE Capable Acc. Ports | Per Port Budget | Total Budget |
|--------------|---------------------|---------------------------|--------------------|--------------|
| Room Bar | 1 | 1 | 15.4 W | 15.4 W |
| Room Bar Pro | 3 | 3 | 15.4 W | 60 W |
| Board Pro G2 | 2 | 1 | 15.4 W | 15.4 W |
| Codec Pro | 4 | 2 | 15.4 W | 35 W |
| Codec EQ | 4 | 4 | 90 W | 90 W |

AVoIP on the Enterprise Topologies

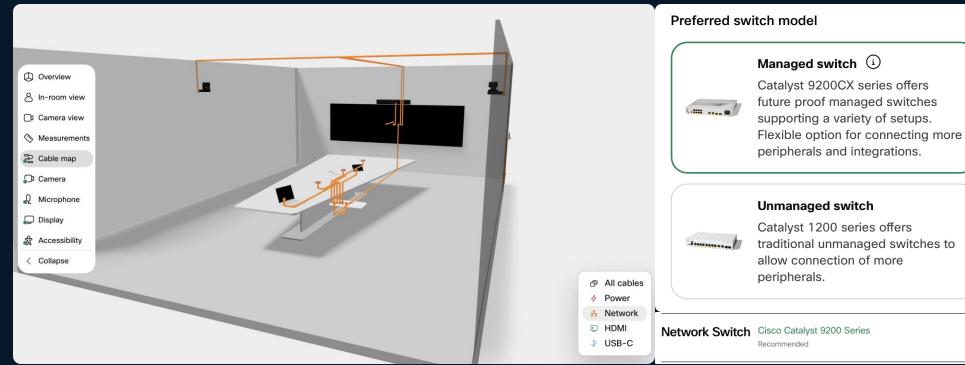






Simplify meeting room design with collaboration devices and network switches





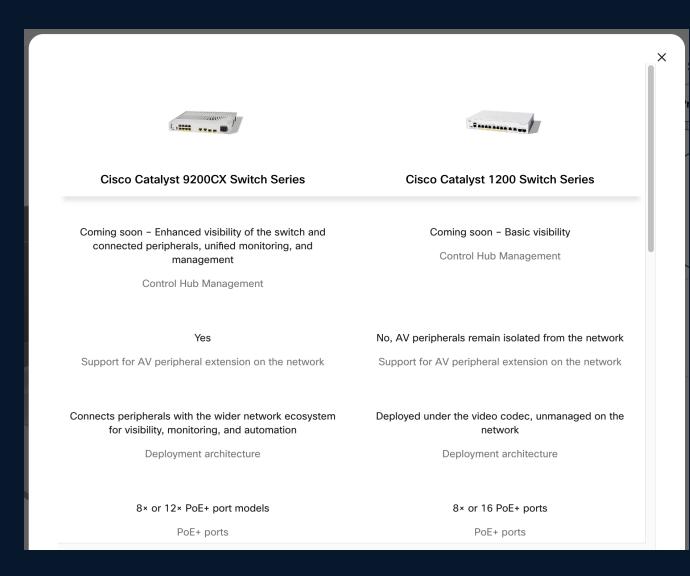
WORKSPACE DESIGNER cs.co/wd

So what switch to pick??

Configure Catalyst switches for Cisco Room Series accessories with AVoIP

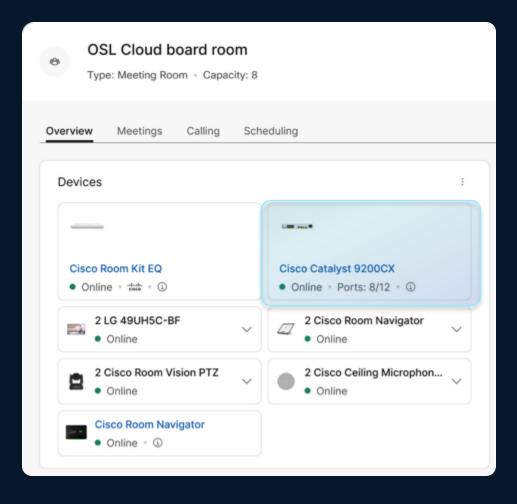
 Describes the accessory network for Cisco Room Series, and extending it with Cisco topologies—including examples for Cisco Catalyst 1200 and 9200 Series switches.

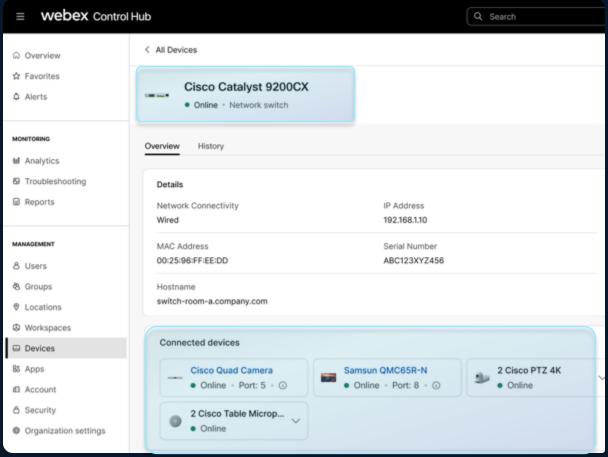
https://help.webex.com/enus/article/k1ab22/Configure-Catalystswitches-for-Cisco-Room-Seriesaccessories-with-AVoIP



COMING IN Q1 CY26

Manage network switches as part of your room deployment





Complete visibility. Unrivalled insights

WORKSPACE ADVISOR

Leveraging edge AI, Workspace Advisor unlocks visibility into room dimensions, services, hardware and overall set-up efficiency. It intelligently suggests improvements to your set up, ensuring that meeting rooms are optimized to provide the best experience for end users.

Supported devices TBD. Final list to be confirmed closer to General Availability.

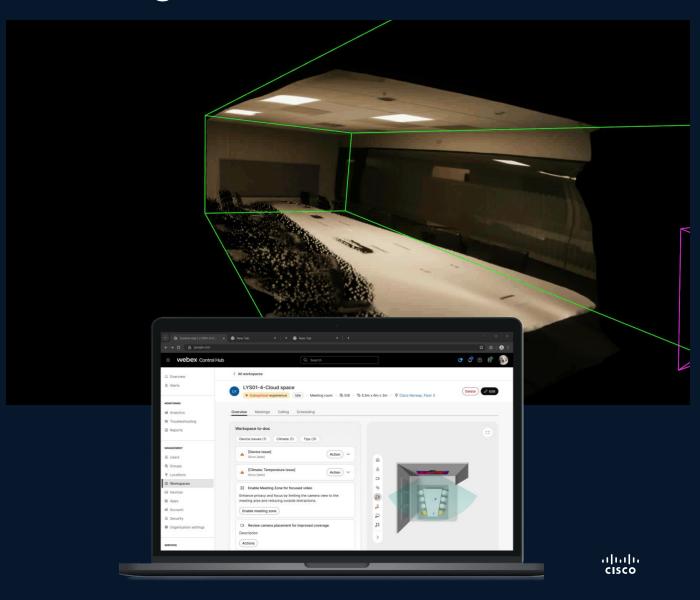








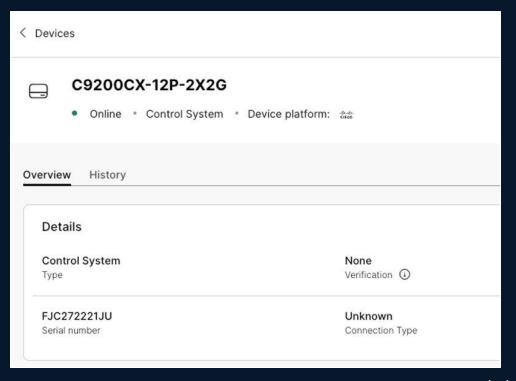
GA: Q1 CY26



AVoIP Innovation Example



- ☑ Base config via USB or PnP
- ✓ Codec macro uses API on Cat9k
- "Heartbeat" shows up in Control Hub



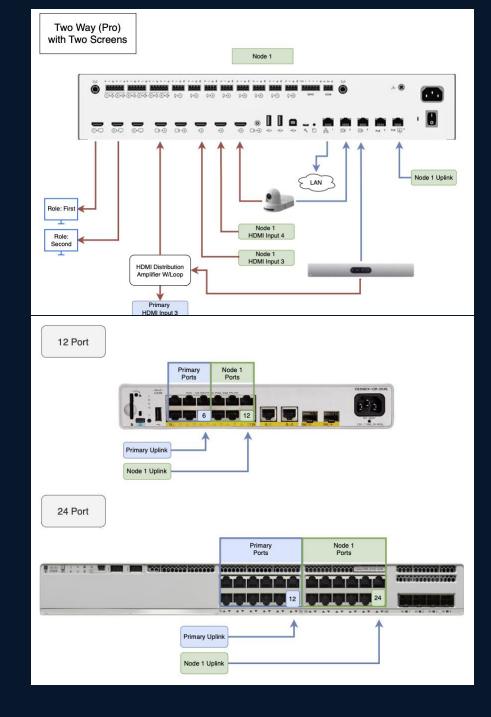
Divisible Workspace Blueprint

Leverages Cisco Pro Series Microphones, Catalyst 9200CX Switches and Cisco Video Devices to provide a simplified, easy to deploy, scalable blueprint for Divisible Workspaces.



We support Two-Way and Three-Way designs!

All the documentation available on GitHub: http://cs.co/dwsblueprint



Switch Considerations

What if I do not need a silent/compact switch?

Does your current access switch standard meet the needs of AVoIP and the enterprise?

No?

- Uplink Type & Bandwidth: Choose between 1G, 2.5G, 5G, 10G, or 25G uplinks depending on aggregation capacity.
- Forwarding Bandwidth / Fabric Capacity: Avoid bottlenecks by ensuring the switch fabric can handle aggregate traffic.
- MAC & ARP Table Size: For larger deployments or IoT-heavy environments.
- Redundancy: Consider stacking (StackWise, StackPower) for higher resiliency and simplified management.
- 802.1X, MAB, and Profiling: Enable secure device authentication and dynamic VLAN assignment.
- TrustSec / SGT Support: Needed for scalable segmentation across the network.
- Encrypted Traffic Analytics (ETA) and MACsec: For encrypted traffic visibility and data-in-motion protection.
- DHCP Snooping, DAI, IP Source Guard: Layer 2 security features for access edge integrity.
- Cisco Catalyst Center: Centralized provisioning, policy, and assurance.
- Meraki Dashboard: Cloud-managed simplicity with APIs and app ecosystem.
- Plug and Play (PnP): Zero-touch provisioning for new installs.
- NETCONF, RESTCONF, gNMI: Modern programmability interfaces for automation.
- Feature Needs: Automation, analytics, and policy control may dictate license tier.
- QoS Profiles: Prioritize real-time media (e.g., voice, video, control).
- Interoperability: Ensure compatibility with upstream switches and wireless controllers.
- Mounting Options: Wall, ceiling, or rack depending on room type.
- Future Growth: Consider port expansion and power headroom for next-gen devices.

Pick the switch that meets the needs of the enterprise!

Why Cisco AV over IP for Workspaces









Simplified room design, security, and better aligned with the rest of your IT ecosystem

Streamlined install, reduced hardware footprint, single-vendor advantage

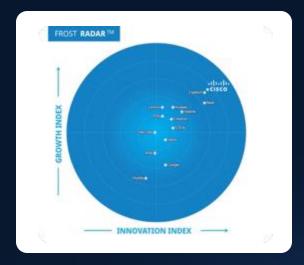
Better telemetry for cinematic, integrated experiences and admin visibility

Lower TCO and IT resource saving on onboarding and management

CISCO COLLABORATION DEVICES

Industry experts recognize Cisco as a leader

Frost Radar: Meeting Room Video Conferencing Devices, 2024

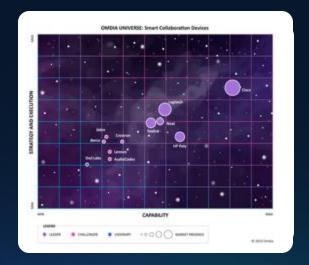




Get the report now cs.co/radar

Source: "Frost Radar - Meeting Room Video Conferencing Devices, 2024", Authored by: Roopam Jain, Contributions by Robert Arnold, Shailendra Soni, and Hidayah Talhah, June 2024, Quantitative market information is based primarily on interviews and therefore is subject to fluctuation. Frost & Sullivan research services are limited publications containing valuable market information provided to a select group of customers. The Frost & Sullivan document is available upon request from Cisco.

Omdia Universe: Smart Collaboration Devices, 2025

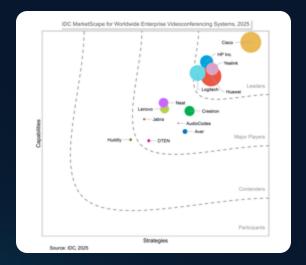




Get the report now cs.co/universe

Source: Omdia Universe: Smart Collaboration Devices, 2025

IDC MarketScape: Worldwide Enterprise Video Conferencing Systems 2025





Get the excerpt now cs.co/marketscape

Source: "IDC MarketScape: Worldwide Enterprise Video Conferencing 2025 Vendor Assessment" By Jitesh Gera, September 2025, Doc.:# US52995625. IDC MarketScape vendor analysis model is designed to provide an overview of the competitive fitness of ICT suppliers in a given market. The research methodology utilizes a rigorous scoring methodology based on both qualitative and quantitative criteria that results in a single graphical illustration of each vendor's position within a given market. The Capabilities score measures vendor product, go-to-market and business execution in the short-term. The Strategy score measures alignment of vendor strategies with customer requirements in a 3-5-year timeframe. Vendor market share is represented by the size of the circles. Vendor yearover-year growth rate relative to the given market is indicated by a plus, neutral or minus next to the vendor name.

Experience Matters

CISCO Connect

Thank you

