Cisco TechClub

Lokální edukační on-line webináře každých 14 dní

Cisco TechClub
hlavní portál

Cisco TechClub
registrační stránka

Cisco TechClub
Webex Space

The bridge to possible

webexone 26

Collaboration Novinky

Jaroslav Martan

Transforming how we work and engage

Collaboration key announcements

01

Intelligent workplace experiences

Cisco Cloud Control
for collaboration

Workplace Designer
simplifies planning of workplace environments

Workplace Insights & Experience Metrics
for better workplace troubleshooting & optimization

02

Rooms that sense, reason and act

Ceiling Speaker Pro
to deliver greater audio intelligence

RoomOS 27
to bring context into every workplace interaction

03

AI-native work experiences

New Webex experience
A brand-new AI-native experience

Personal Agents
for Webex Calling

04

AI that builds lasting customer relationships

Dialog
Turning AI agents into relationship managers

AI Agent 360
with Splunk observability

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Agenda

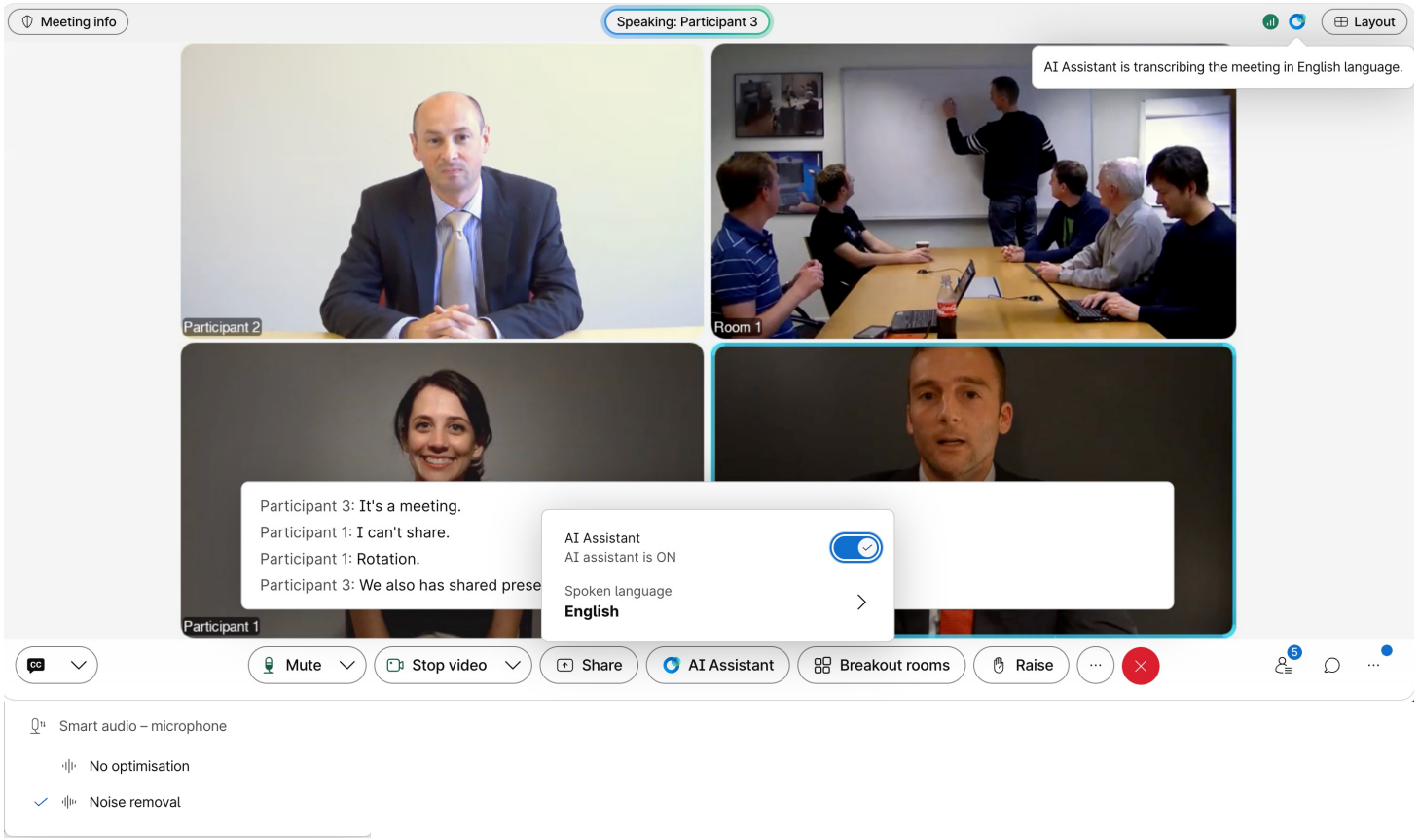
- Sovereignty – On-premise Collaboration
- Future-proofed Workplaces
  - Video Devices
  - Cloud Control
- Productivity – AI
- Security – Zero Trust Communication
- Customer Care (contact center) – Dialog

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Sovereignty – On-premise Collaboration

Cisco Meeting Server 4.0



A Fresh Look
(Inspired by Webex)

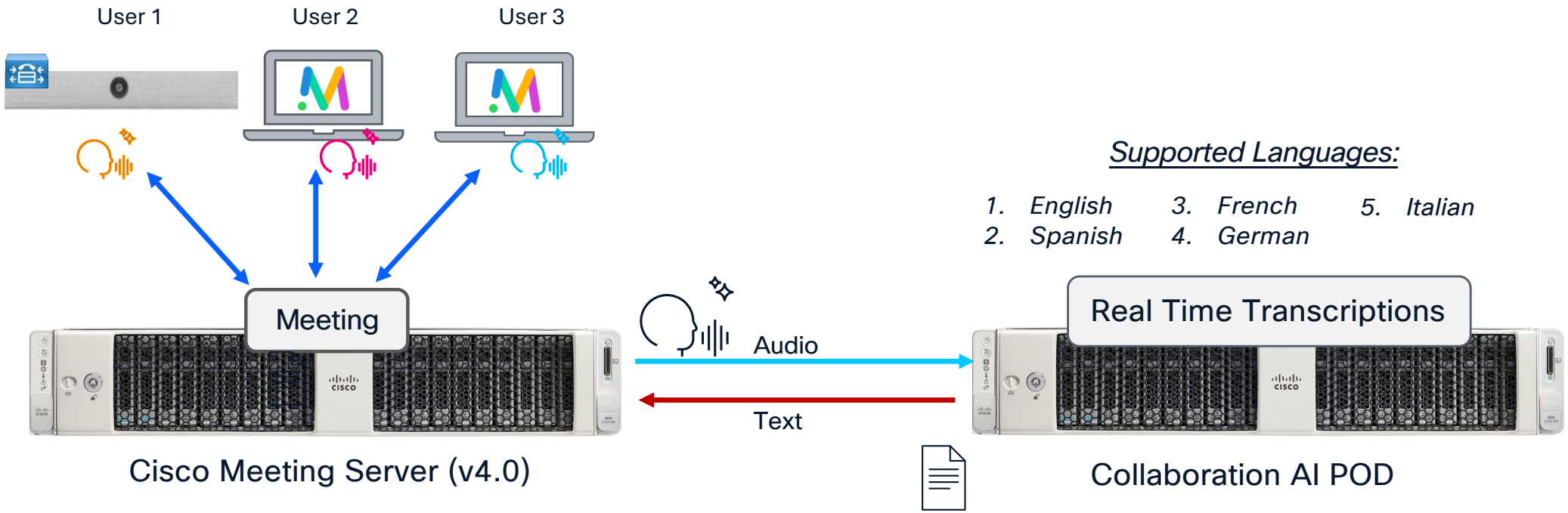
Improved Quality
and Stability

AI-Powered

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Collaboration AI POD



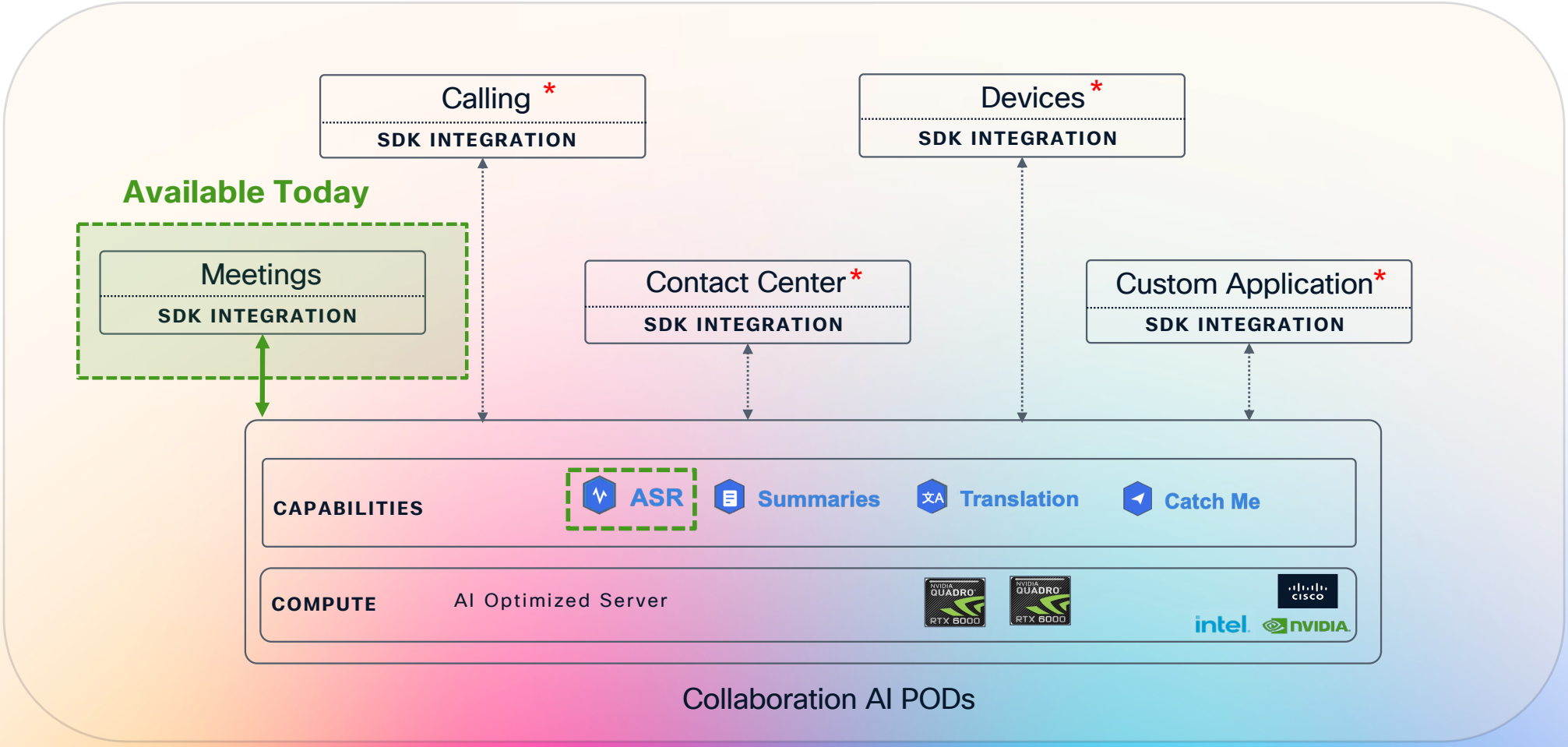
All meeting audio, transcriptions, and AI processing occurs entirely within the customer's data center.

No Internet required!

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Integrated Intelligence



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Future-proofed Workplaces

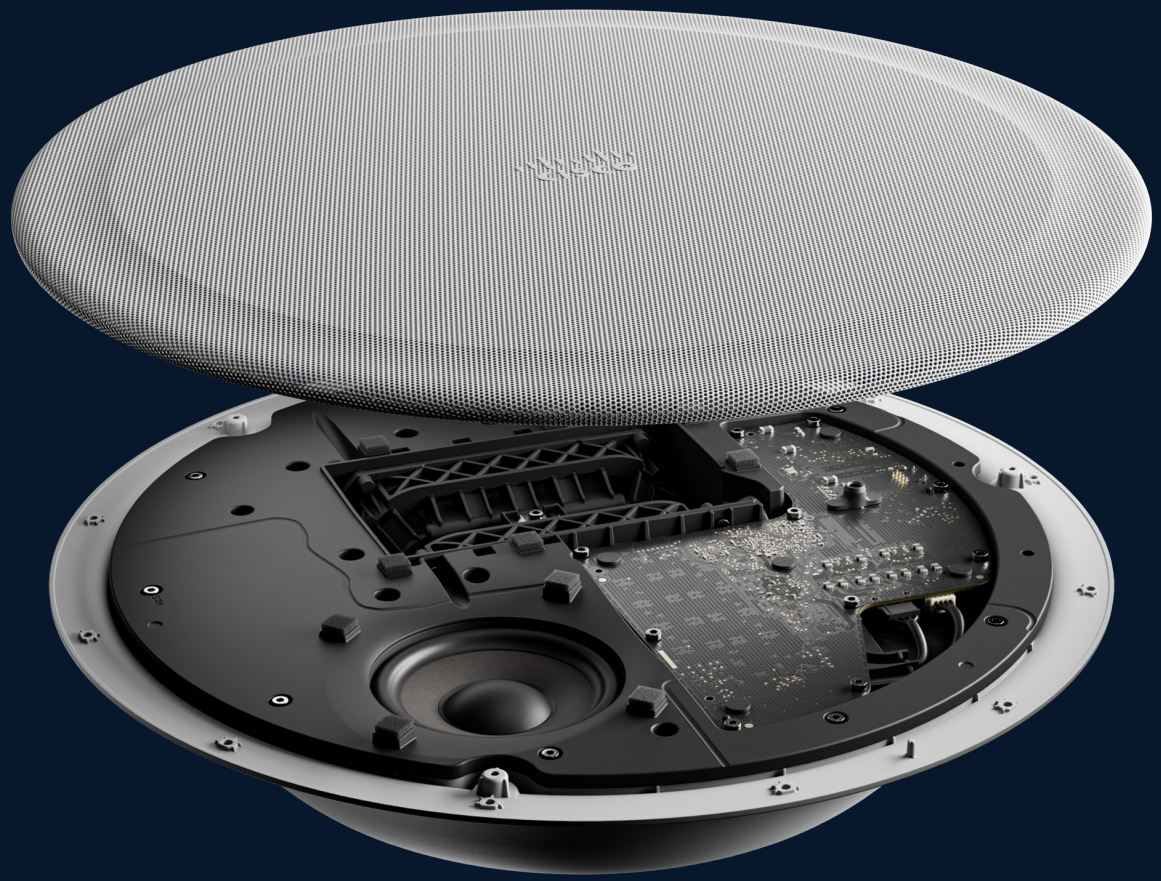


Speaker Pro

Orderability November 2026

Cisco Ceiling Speaker Pro

Where intelligent room audio meets IP simplicity.



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Cisco Public

Coaxial loudspeaker

Purpose-built to support balanced sound amplification for room conferencing scenarios

AI-directed audio coverage

Supports adaptive, single-click voice lift and spatial reinforcement of local and remote voices

Audio over IP

Audio signaling, controls, and power via a single Ethernet cable, connected to the network

Embedded DSP

Built-in digital signal processing removes the DSP box as the most common point of failure



Auto-configuration

Removes the cost and effort for extensive manual tuning and custom programming

Fully managed

Unified management and observability in Cisco Cloud Control as part of the workspace infrastructure

Low-profile

Color options and flexible mounting accessories to support any ceiling type and interior design

Sustainable by design

Multi-function structure, fully recyclable materials, and smart energy consumption

Flexible mounting options, discreet design

Unified mount design to support Cisco IP ceiling microphones and speakers



Drop ceiling mount



Hard surface mount



Wire mount

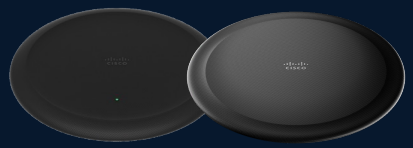
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Simplify ceiling audio

Up to 5X faster | Up to 50% lower TCO

Cisco Ceiling Microphone & Speaker Pro



- Built-in compute
- Auto-calibration
- Single-vendor, plug-and-play convenience
- Unified workspace management & firmware upgrade

3rd party networked mics & speakers



- Digital Signal Processor (DSP) device & tuning required
- Manual beam zoning, gain-delay calibration for each unit
- Multi-vendor video, mic, speaker & DSP systems integration
- Multiple management tools & siloed firmware upgrades

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Enjoy the best acoustic experience. Every time.

DIRECTOR



Sense local and remote speaker voices



Adapt to context changes in the acoustic field



Act to orchestrate the best local sound experience

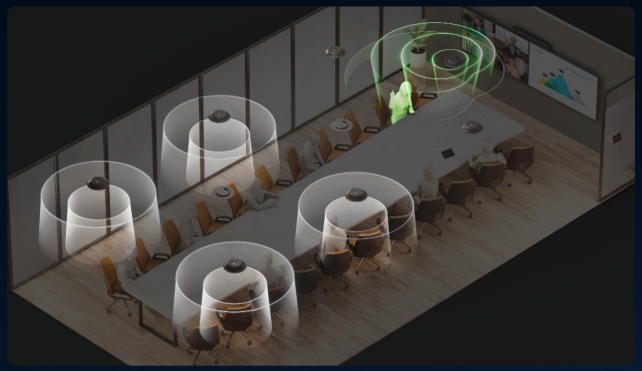
AI on the edge | Agentic room orchestration | Adaptive coverage | Spatial awareness

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Create acoustic harmony with single-click voice lift

DIRECTOR



Local voice lift

Subtle amplification of in-room voices so that participants can talk across a longer table



Remote voice lift

Spatial expansion of remote participants' voices to expand audio coverage in the room



Presenter voice lift

Local reinforcement of a presenter's voice to keep the audience included

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REMOTE VOICE LIFT

Let remote participants talk with clarity

Spatial enforcement of remote participants' voices to expand audio coverage in the room



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LOCAL VOICE LIFT

Create perfect audio balance in the room

Subtle amplification of in-room voices so that participants can talk across a longer table



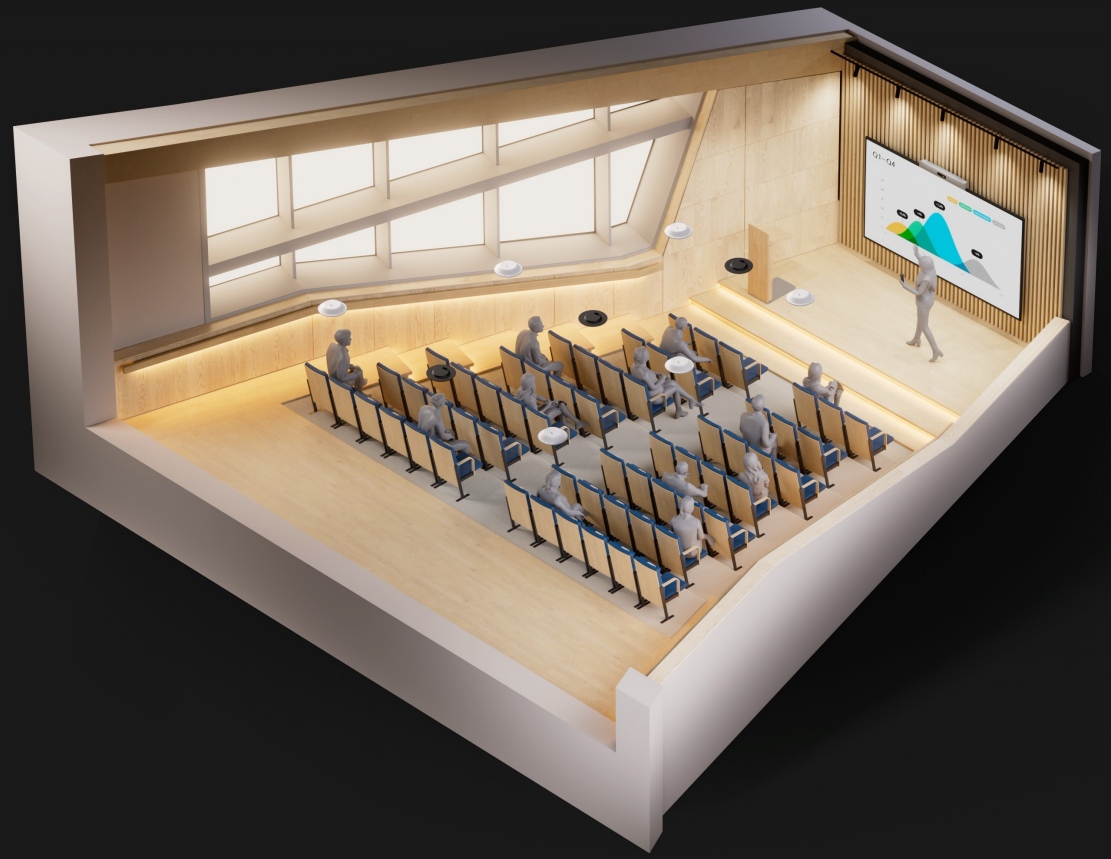
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PRESENTER VOICE LIFT

Amplify the presenter’s voice to keep the audience engaged

Local reinforcement of presenter voices to let every part of the audience follow the session



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Many room devices have not been built for a multi-platform world



Hard to switch from one meeting platform to the next



Compromised meeting experiences, missing key features



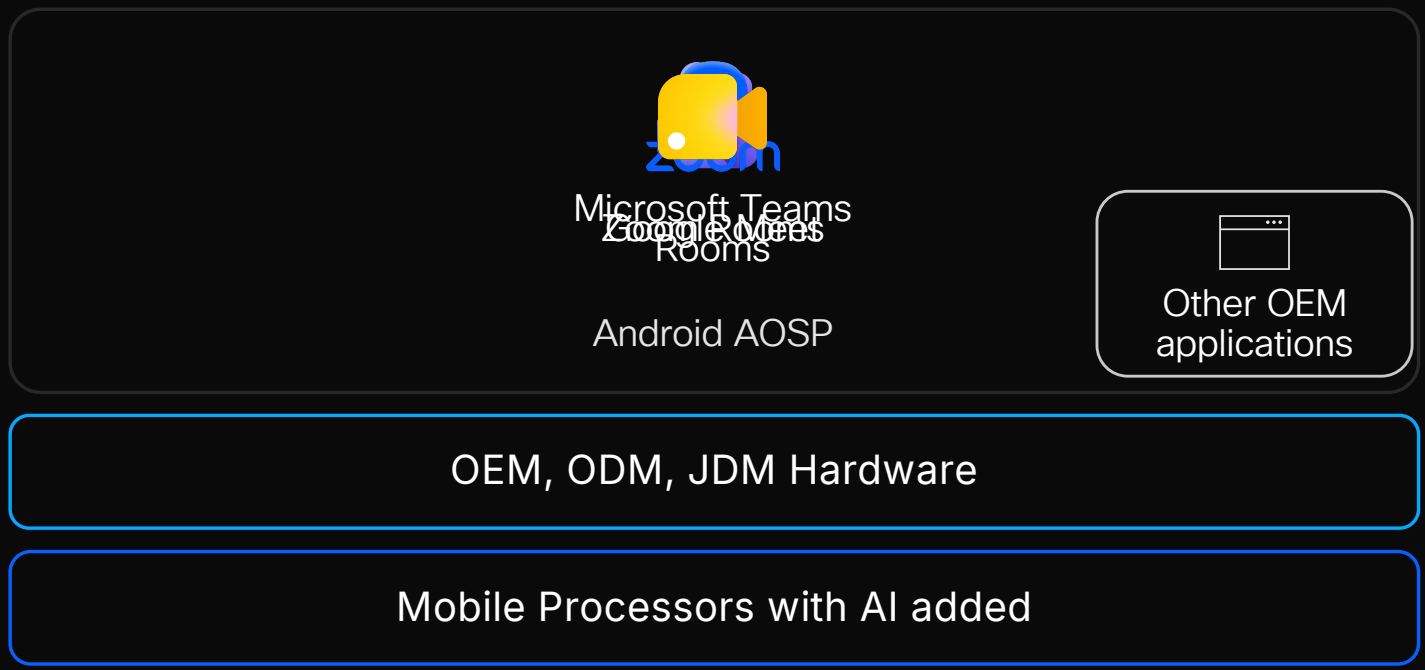
Intelligent device capabilities available for a single platform only



Fragmented layers of device management and analytics

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Competitor video conferencing appliances…



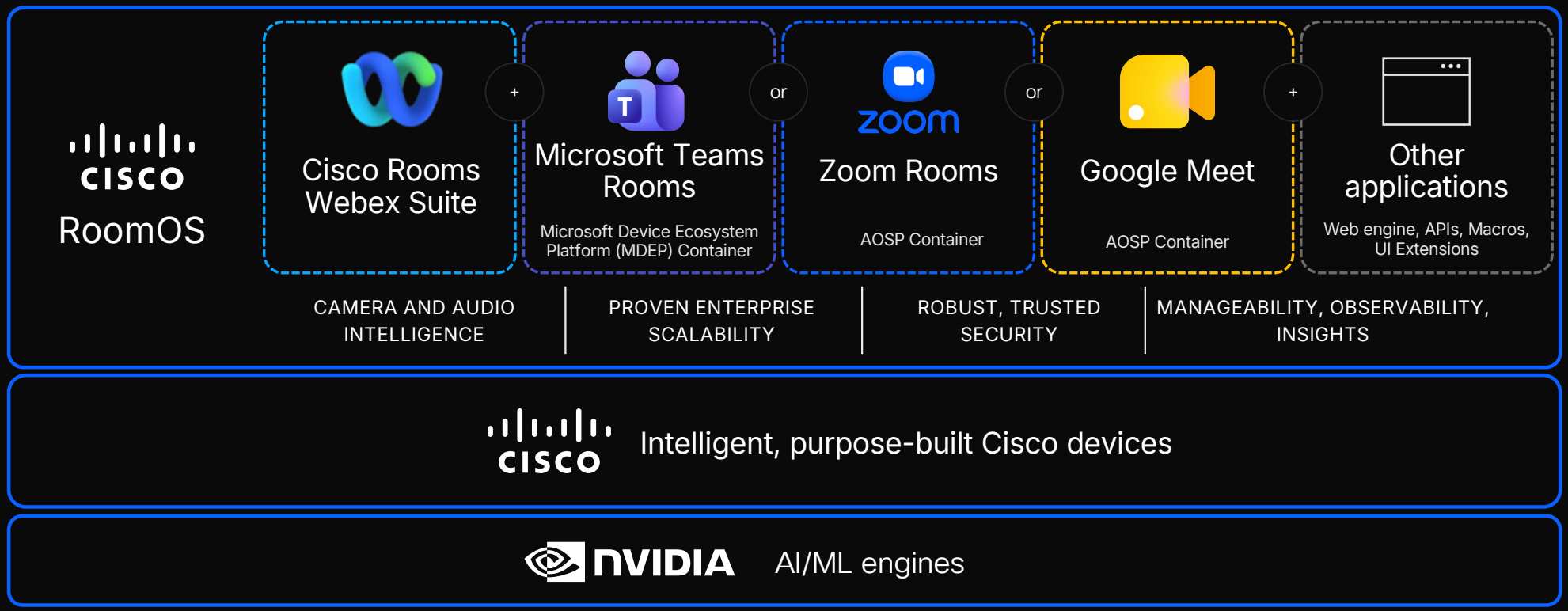
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Competitor video conferencing appliances…



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Cisco’s unique architectural advantage



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Cisco gives you flexibility and choice

Cisco Rooms experience



OR

Microsoft Teams Rooms experience



OR

GA OCT

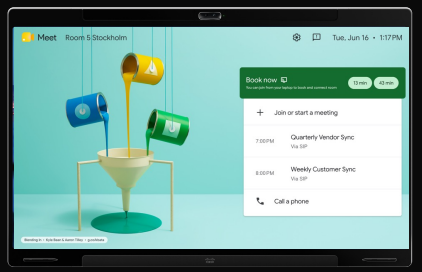
Zoom Rooms experience



OR

4Q CY26

Google Meet experience



Powered by Cisco RoomOS

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

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webex

Cisco gives you flexibility and choice

Cisco Rooms experience



Full Featured | Enhanced- SIP | Guest - WebRTC

OR

Microsoft Teams Rooms experience



Full Featured | Enhanced- SIP | Guest - WebRTC

OR

GA OCT

Zoom Rooms experience

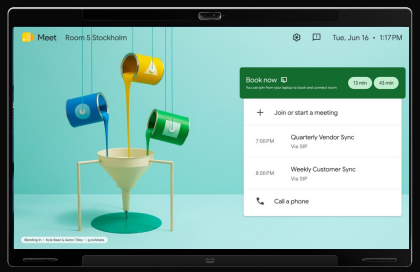


Full Featured | Enhanced- SIP | Guest - WebRTC

OR

4Q CY26

Google Meet experience



Full Featured | Interop

Powered by Cisco RoomOS

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

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Rooms, Installation and Integration

Multicamera: Agentic AI Director

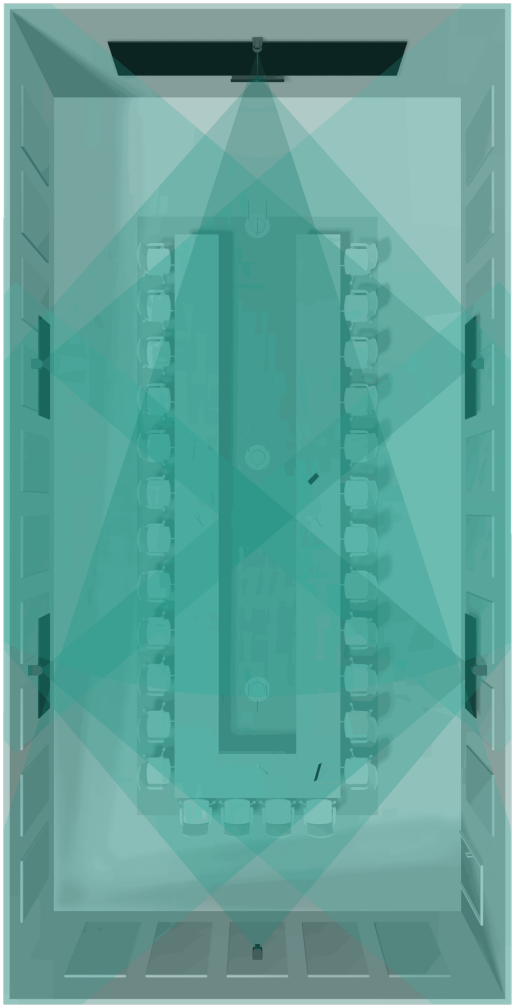
Codec Pro G2

RoomOS's Agentic AI director combines Video Intelligence and Audio Intelligence to understand the full context of the room

RoomOS is able to detect where people are in the space, their orientation and who is actively speaking; with this information, we can choose the correct camera to get the best view in the room without the need of an in-room operator.

The Agentic AI Director drives the following experiences

- Cross-view
  - Cross-view
  - Dual Cross-view NEW!
- Extended Speaker
- Multicamera Tracking
  - Room Vision PTZ NEW!
  - Quad Cameras NEW!



*** Definitions and room design subject to change as GA approaches. Design Guidance in the Room Preparation Guides and Cisco Workspace Designer will not be available until GA**

NOTE: Multicamera Agentic AI Director solutions have specific hardware requirements. Please review the Room Preparation Guides and/or make use of the Cisco Workspace Designer prior to securing equipment.

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Rooms, Installation and Integration

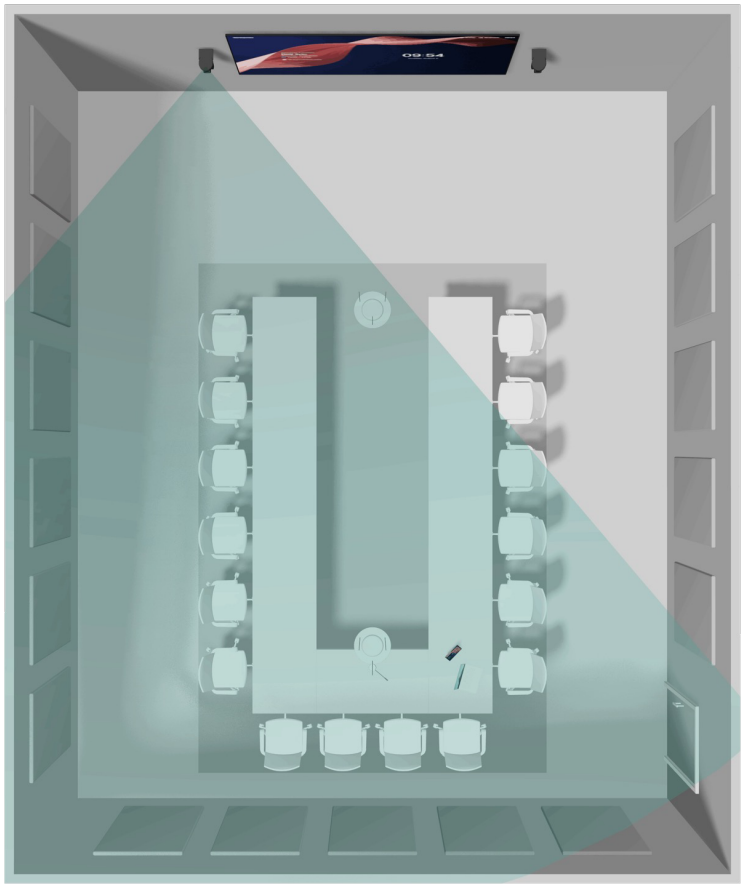
Multicamera: Agentic AI Director

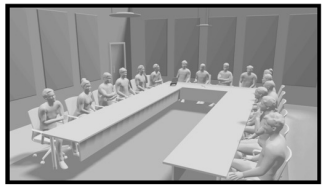
Codec Pro G2

NEW!

- Multicamera Tracking – Room Vision PTZ
  - Combine Large-Format or Wide-Format displays with the Room Vision PTZ cameras and Ceiling Mic Pros to track active speakers or provide an overview.







*** Definitions and room design subject to change as GA approaches. Design Guidance in the Room Preparation Guides and Cisco Workspace Designer will not be available until GA**

NOTE: Multicamera Agentic AI Director solutions have specific hardware requirements. Please review the Room Preparation Guides and/or make use of the Cisco Workspace Designer prior to securing equipment.

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Rooms, Installation and Integration

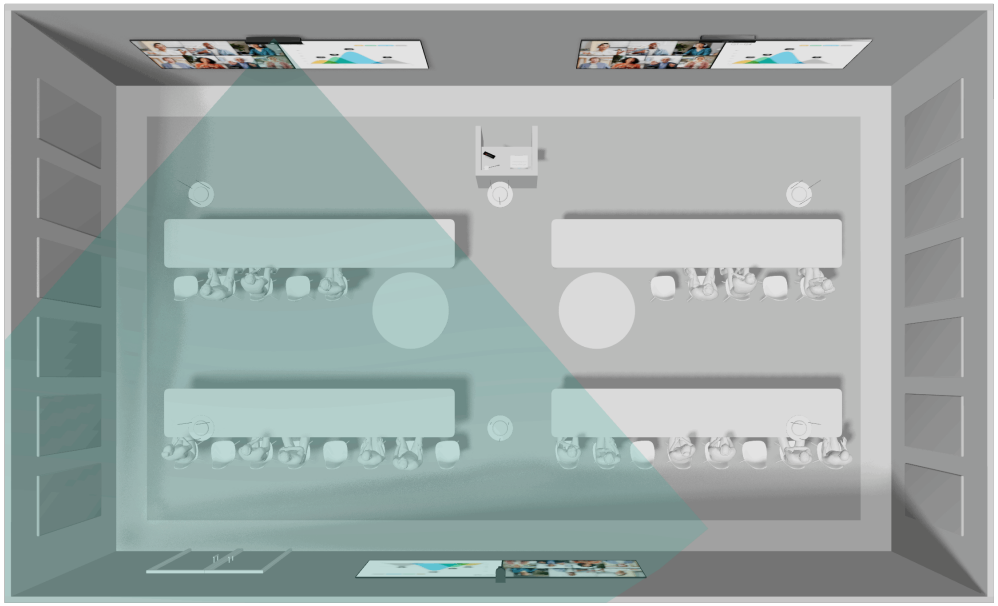
Multicamera: Agentic AI Director

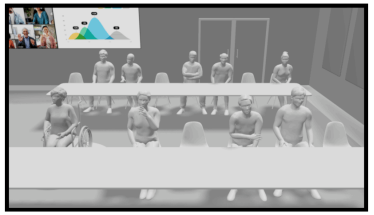
Codec Pro G2

NEW!

- Multicamera Tracking – Quad Cameras
  - Capture everyone in large training rooms and wide spaces by composing dual Quad Camera inputs into a single stream.







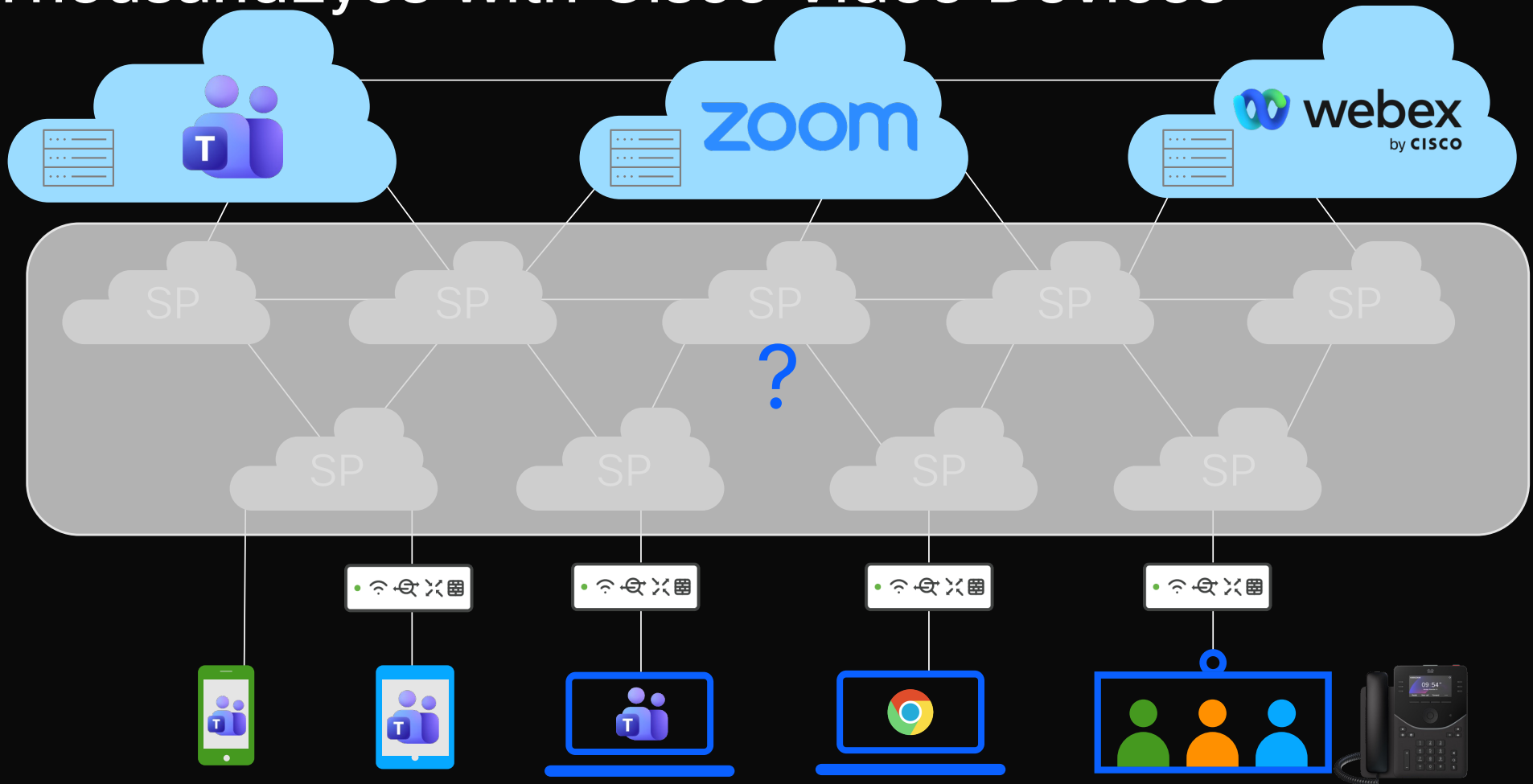
*** Definitions and room design subject to change as GA approaches. Design Guidance in the Room Preparation Guides and Cisco Workspace Designer will not be available until GA**

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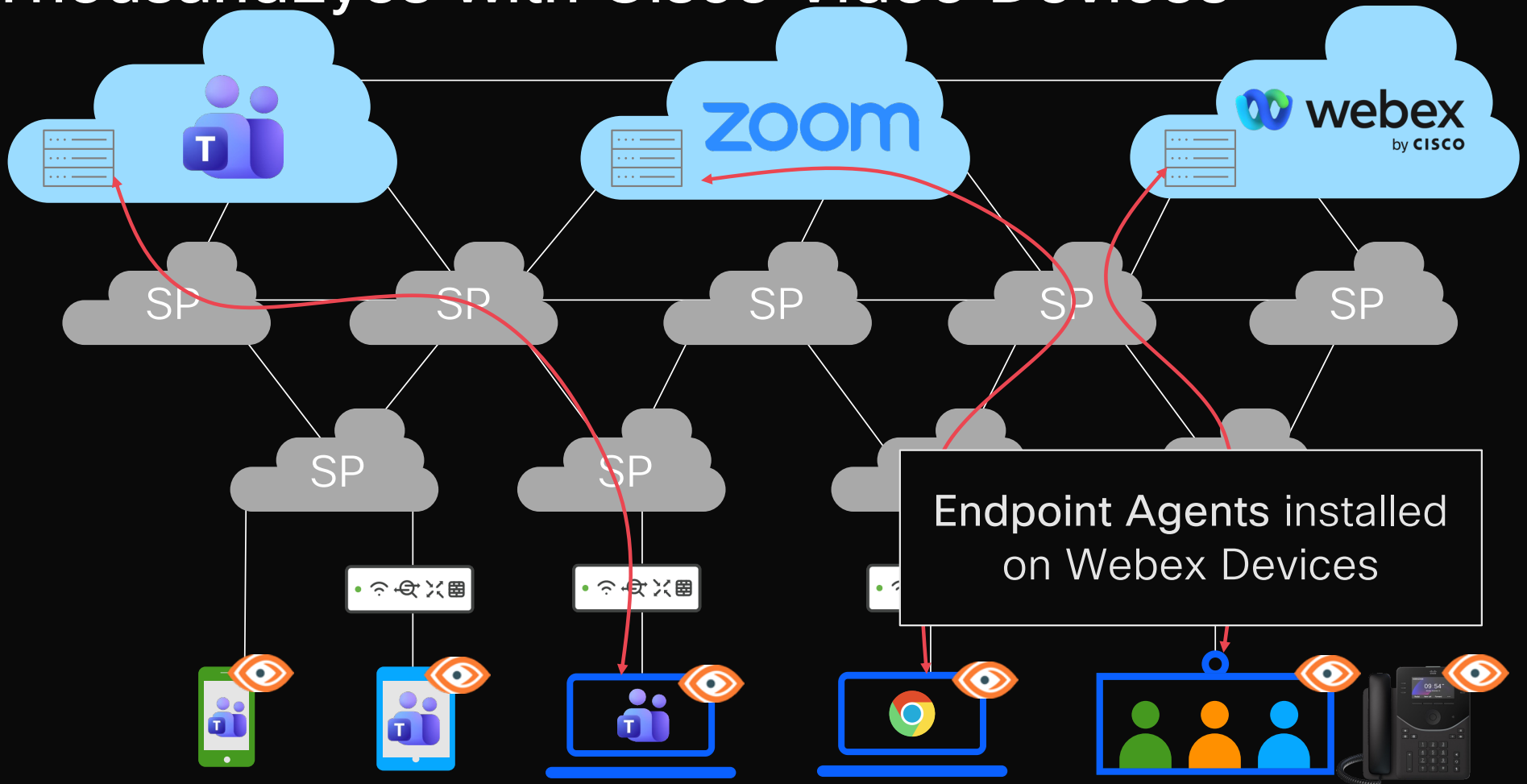
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ThousandEyes with Cisco Video Devices



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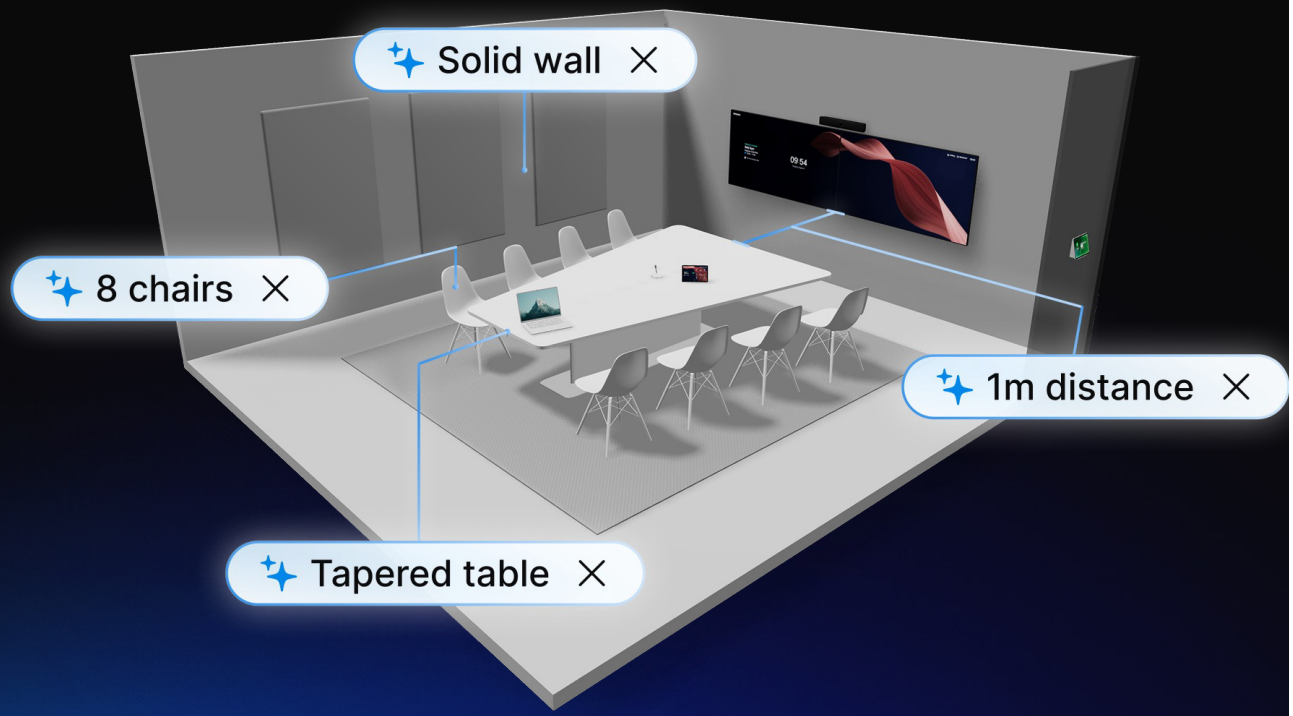
ThousandEyes with Cisco Video Devices



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Workspace Advisor

AI Room Understanding:
Creates a live digital twin of the meeting room.

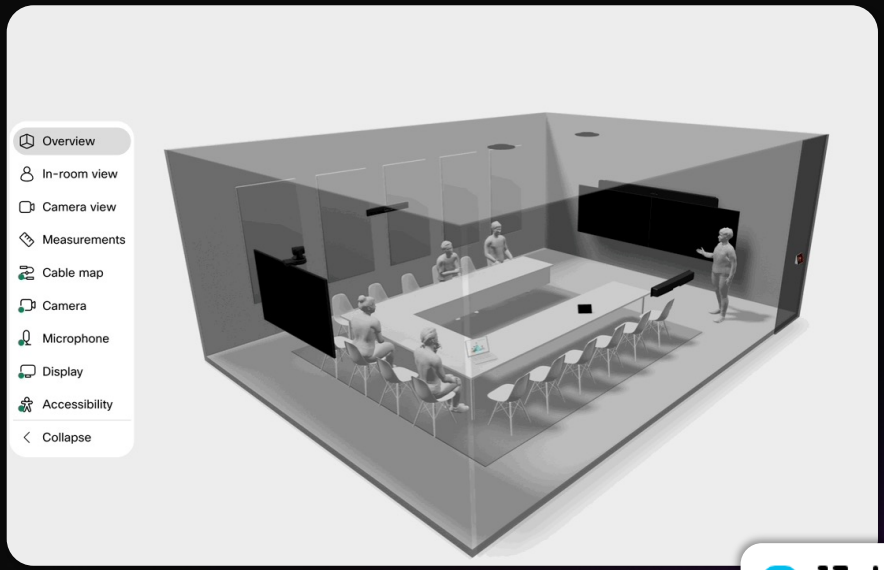


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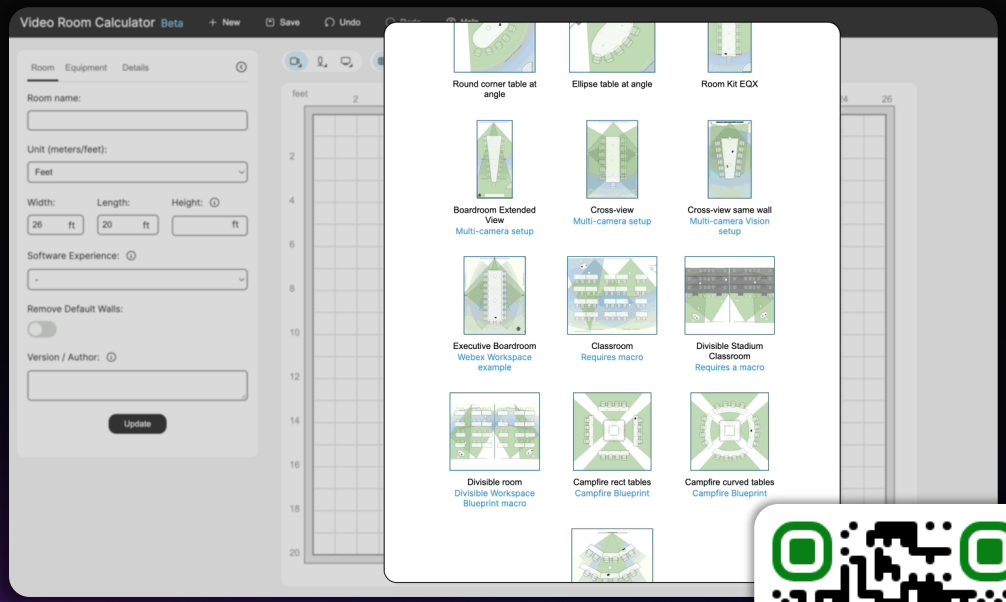
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Design Tools

Workspace Designer



Collab Experience



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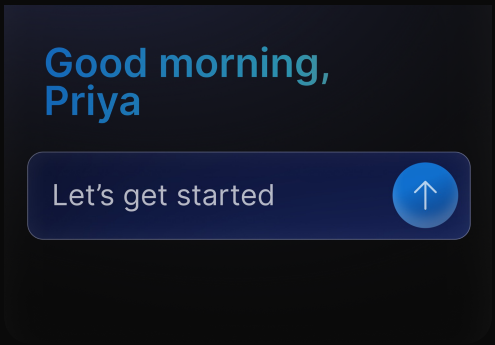
Productivity

GA | Q1 CY27

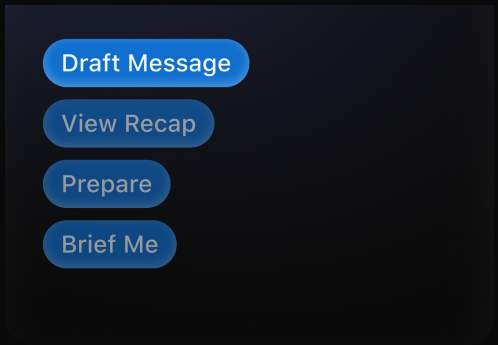
A new Webex experience

Built for a new kind of teamwork. People and agents working together.

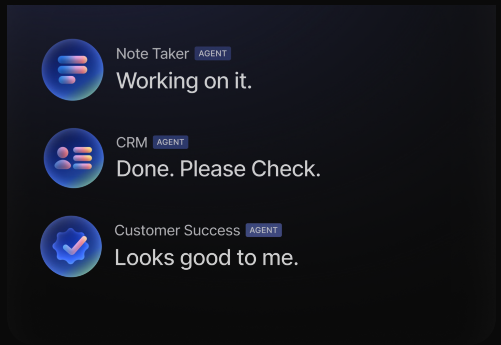
AI that Knows Your Work



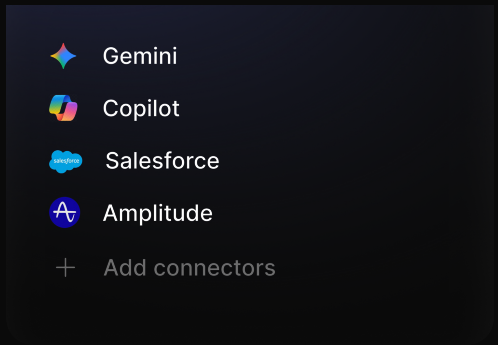
AI that Works Alongside You



AI that Gets Work Done



AI that Connects with your Ecosystem



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webex

Webex Suite Ecosystem

LLM CHOICE & FLEXIBILITY	Amazon Bedrock, ChatGPT, Claude, Gemini
AGENTIC AI & PRODUCTIVITY	Amazon Quick, Copilot, Jira, salesforce
ENTERPRISE SEARCH	Amazon Q Index, Glean
TRUST & SECURITY	cisco AI Defense, GetReal, Pindrop, THETALAKE

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Security – Zero Trust Communication

Ultra Secure Collaboration

Address regulatory, security, and business concerns with control and confidence with on-premises nodes

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Zero Trust meetings and calls

Zero Trust AI and recordings

Hybrid Data Security



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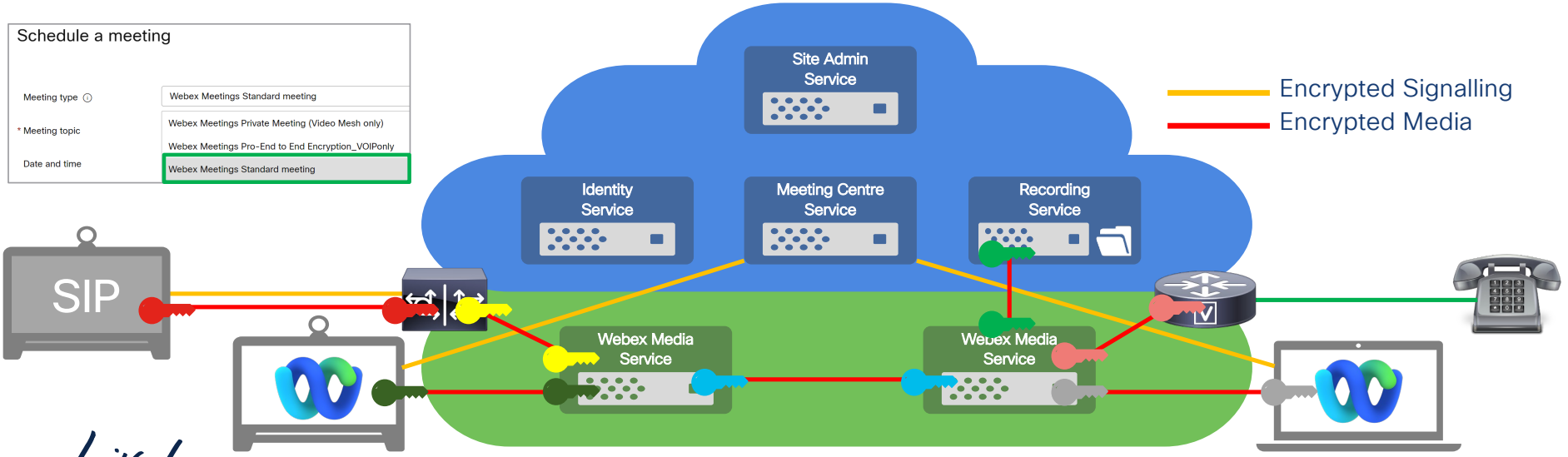
Encryption for standard Webex Meetings

With standard Webex Meetings, all signalling and media in the Webex cloud is encrypted
Webex apps and devices use encrypted signalling and encrypted media
SIP devices can encrypt signalling and media, PSTN audio is encrypted by the Webex cloud

With standard Webex Meetings, the cloud needs to access to encryption keys to decrypt SRTP media from SIP devices, PSTN gateways and for other services such as recording

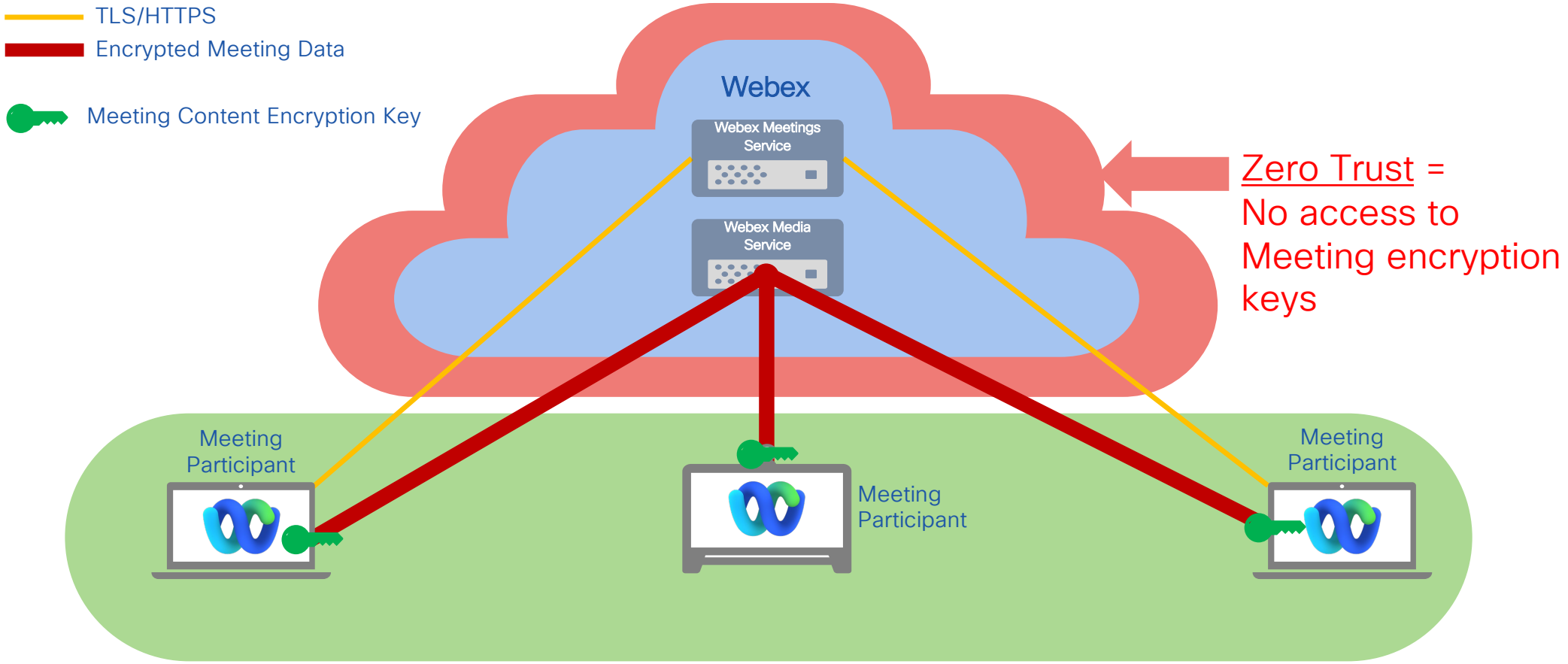
Every vendor of cloud meeting services requires access to meeting encryption keys for SIP, H323, PSTN and other services

- Privacy & Confidentiality (Hop by Hop encryption)
- Accessibility (Anyone : Cloud, SIP, PSTN users)
- Features (All : Recording, Transcripts, Webex Assistant etc)



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Zero Trust Security : End to End Encryption

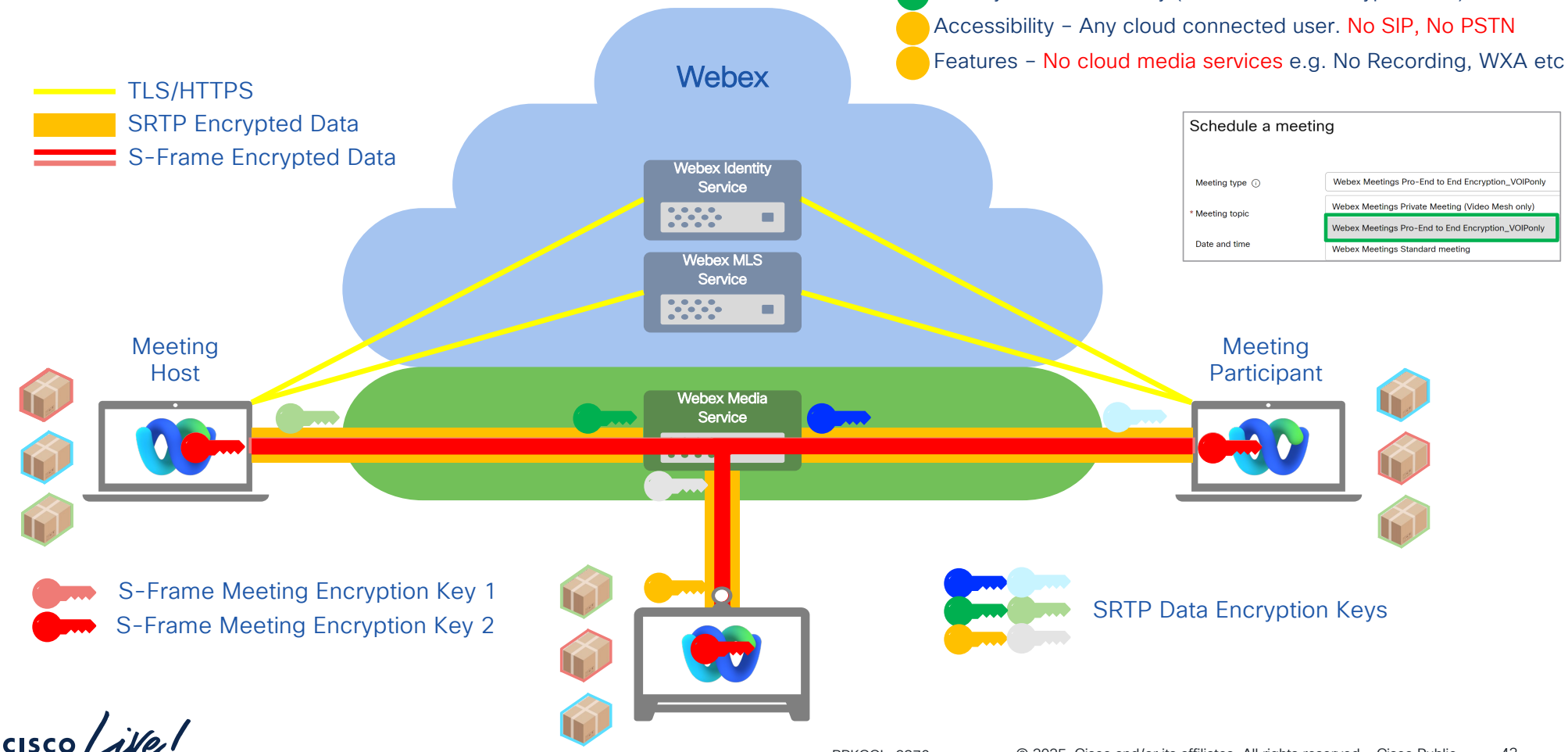


Only Meeting Participants have the Meeting's content encryption key

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Zero Trust Security for Webex Meetings – E2E Media Encryption MLS and SFrame operation

- Privacy & Confidentiality (Cloud cannot decrypt media)
- Accessibility – Any cloud connected user. No SIP, No PSTN
- Features – No cloud media services e.g. No Recording, WXA etc

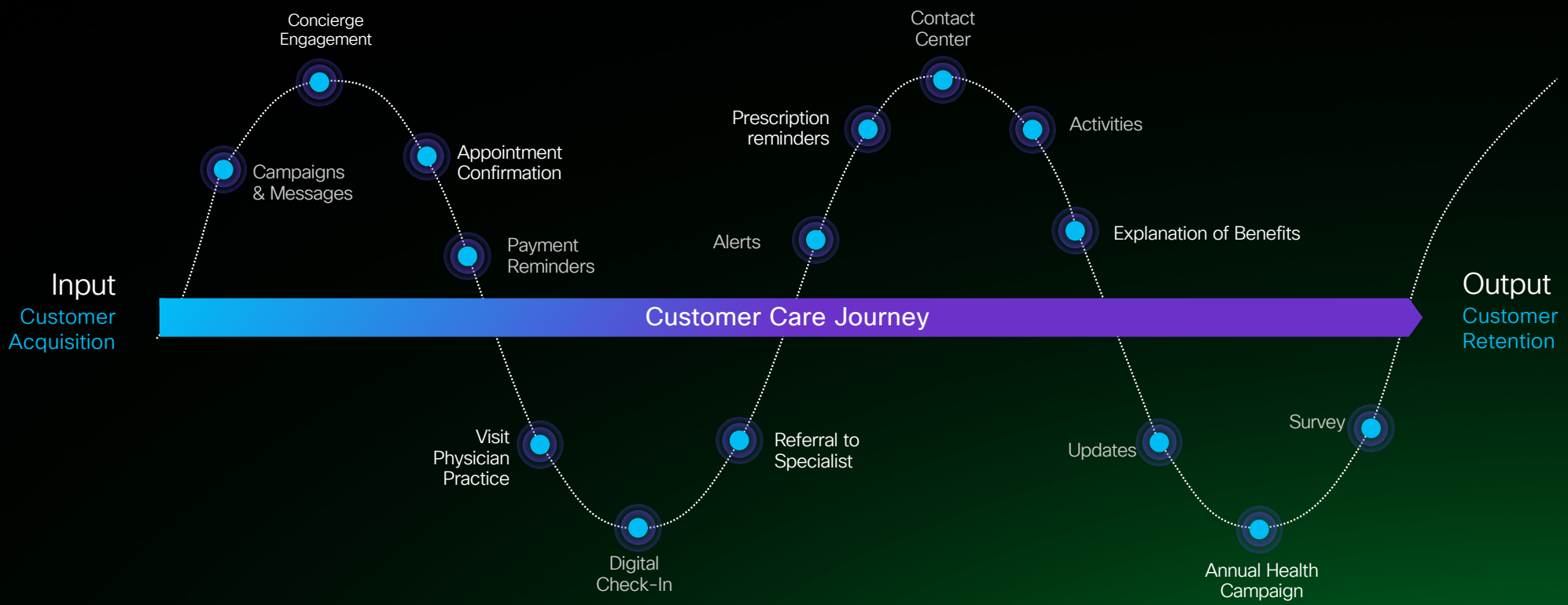


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Contact Center



Connected Customer Experience



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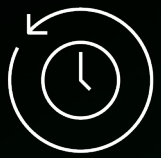
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Engaging with a brand should be like engaging with your favorite person

Customers want to...



Expect you to know them



Be heard at any hour



Never repeat themselves



Engage how they want



Have their issues resolved fast

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Translation agent for Contact Center

Conversations that feel local, yet global.

- Dynamic translation for more human connection
- Natural sounding, authentic conversations
- Instantly scale your talent pool without intensive multi-lingual resource demands
- Unlock cost efficiencies by rethinking hiring and training



Real-time translation



Customer
Native Spanish speaker

¡Buen día!

Agent
Native English speaker

Good Morning!

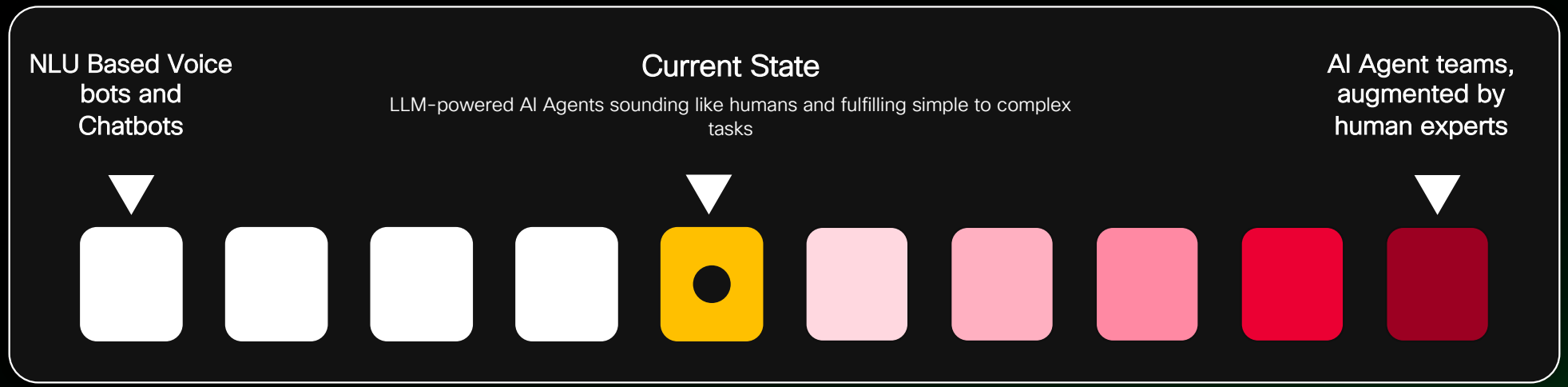
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Evolution of conversational AI Agents

Learning tribal and contextual knowledge with independent decision making over time, just like humans do.



IVR Replacement

Consume enterprise data and knowledge

LLM-powered conversations

Company and domain-specific training data

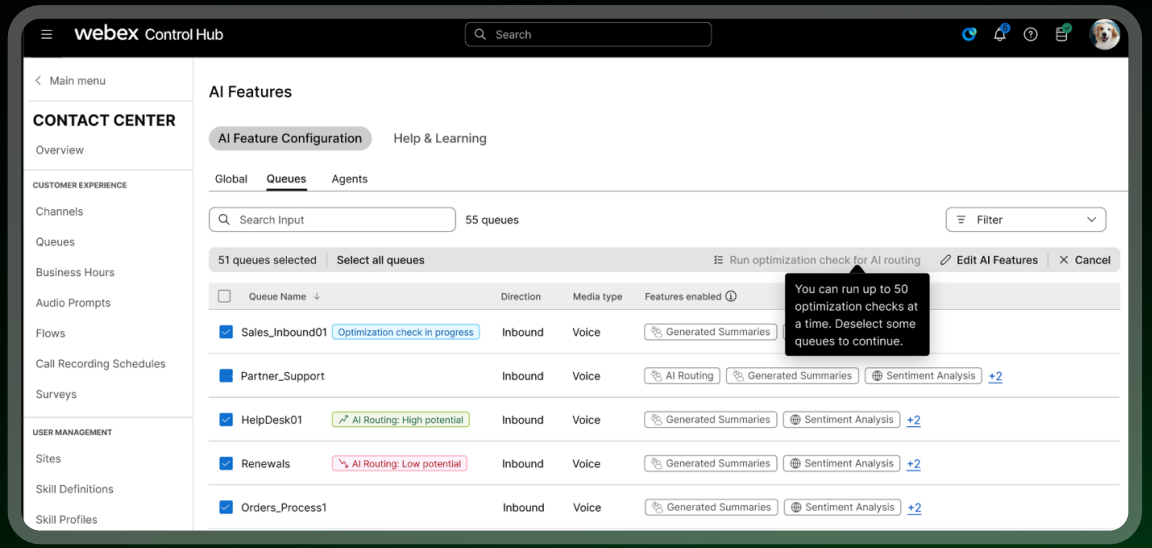
Independent decisioning based on tribal knowledge

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AI Routing

From static routing, to real-time impact

Intelligent, context-aware call routing to dynamically match customers to the best-suited agents, every time.



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Cisco Public

Beta | Q1 CY27

Dialog

An agentic harness transforming AI agents into high-impact relationship managers



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webex

GA | Q1 CY27

AI Agent 360: Observability with Splunk

Govern every AI agent with confidence

- Unify agent telemetry and enterprise data
- Configurable Splunk dashboards for agent health
- Actionable insights to quickly identify escalation patterns and operational inefficiencies



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webex

Děkujeme za Vaši pozornost

Následující Tech Club webinář:

01.12.2026 **Co přinesl rok 2026 v IoT produktech?**

Přednášející: Stanislav Kraus

Tech Club portál

Tech Club Webex Space

Tech Club Spotify



Session ID: BRKSEC-XXXX