

Cisco TelePresence Boardroom

Q. What is Cisco TelePresence™ Boardroom?

- A.** Cisco TelePresence Boardroom scales the quality, simplicity, and reliability of the Cisco TelePresence experience to deliver lifelike, immersive experiences into an executive boardroom.

Q. How does it work?

- A.** Building upon critical features of quality, simplicity, and reliability, Cisco TelePresence Boardroom integrates Cisco TelePresence products with A/V integrator solutions to bring the lifelike, collaborative experience to a standard boardroom. The Cisco TelePresence Boardroom experience maintains basic functions such as interoperability and auto-collaborate, so that executives can participate in a boardroom meeting from anywhere around the world, on any device.

Q. What Cisco products do I need?

- A.** Single-screen endpoints such as the Cisco TelePresence System 500 or Cisco TelePresence System 1100 will be reconfigured to support the Cisco TelePresence Boardroom experience.

Q. What services do I need?

- A.** To fully deliver an optimized experience for your boardroom, you need Cisco Advanced Engineering and Design Services as well as Audio Visual Engineering and Design Service from an approved Cisco TelePresence A/V integration partner.

Q. Does the solution require third-party products?

- A.** Yes; the products depend on the customer boardroom environment.

Q. What third-party products do I need?

- A.** Because each environment is unique, required products to deliver the Cisco TelePresence Boardroom experience vary. An example set of required products could include: a control system, video output display(s), collaboration content display(s), Pan Tilt Zoom (PTZ) high-definition (HD) camera(s), microphones, speakers, video scalars, an audio system, and an equipment rack.

Q. What is the support model for these third-party products?

- A.** Both Cisco and our A/V integrator partners will support Cisco TelePresence Boardroom. The Cisco Technical Assistance Center (TAC) will support all the Cisco components, whereas our A/V integrator partners will support the third-party hardware. Cisco Advanced Services will document the boardroom integration and provide a deliverable design document to the customer, and Cisco TAC will have all the information required to support the boardroom. Cisco Advanced Services will train the Cisco TAC to work collaboratively with the A/V integrator partner to support the Cisco TelePresence Boardroom experience.

Q. Is the solution a Cisco TelePresence system but with a larger screen? What is the difference between standard Cisco TelePresence endpoints and Cisco TelePresence Boardroom?

- A.** The Cisco TelePresence Boardroom experience is designed to fit a different use case outside of the standard Cisco TelePresence solutions. The Cisco TelePresence Boardroom experience allows you to bring remote executives into the boardroom through video without changing the form factor of the rooms. You can configure the boardroom to provide a full view of the boardroom or zoomed-in views as required, up to lifelike views, bringing the Cisco TelePresence ease of use and scheduling to the executive boardroom.

Q. Can I use this solution through an intercompany connection?

A. Yes, all standard Cisco TelePresence functions through the Cisco TelePresence codec are maintained.

Q. Does it work with the public suites?

A. Yes, all standard Cisco TelePresence functions through the Cisco TelePresence codec are maintained.

Q. How do the cameras work?

A. The Cisco TelePresence Boardroom can use a combination of static and PTZ cameras. Depending on your configuration recommendations, you can configure camera presets that are activated by the control panel for static views or through the Push-to-Talk (PTT) microphones for a dynamic camera switching environment.

Q. How do the microphones work?

A. Third-party microphones are integrated with the Cisco TelePresence products using audio processing equipment. This scenario gives us the flexibility to add multiple microphones for optimum audio coverage of the boardroom environment. Audio processing equipment also handles all audio output and echo cancellation. Microphones are directional microphones with PTT buttons.

Q. What does the remote location see?

A. The Cisco TelePresence Boardroom cameras offer configurable view settings that range from a full view of the boardroom to a zoomed-in life-size view of a pair of participants; these settings are similar to those of a regular Cisco TelePresence endpoint camera.

Q. How many participants can fit in one room?

A. Participants are limited by your facility and table.

Q. How many locations can join one call?

A. The Cisco TelePresence Boardroom experience is essentially a single-screen endpoint at its core. Therefore, a Cisco TelePresence Boardroom can meet with up to 47 other Cisco TelePresence endpoints in a single meeting.

Q. How does video switching work? Is it voice-activated switching like in a regular Cisco TelePresence multipoint meeting?

A. Video captured in a Cisco TelePresence Boardroom is configurable, and it is activated based on the PTT microphones. Users must activate their microphones to activate a camera installed in the room. Additionally, you can configure default views so that as participants deactivate their microphones, the system will default to a static view of the room until another microphone is activated.

Q. How do meetings start? Is it still one-button-to-push start?

A. The Cisco TelePresence Boardroom experience is only one function of the boardroom. You can use the displays and A/V equipment to fit multiple use cases, including local presentations and video sharing. To activate a Cisco TelePresence Boardroom meeting, you simply put the room into "Cisco TelePresence Mode" using the control panel. Pressing the button on the IP phone initiates the call, allowing you to connect with other executives on Cisco TelePresence or video conferencing endpoints anywhere around the world.

Q. How does Cisco TelePresence Auto-Collaborate work?

A. The Cisco TelePresence Boardroom experiences offer similar auto-collaborate capabilities for you to share data from your laptop with other Cisco TelePresence participants in the meeting as you would in a standard room. Input source is installed in multiple locations around the room and integrated with A/V equipment.

Q. Can I record meetings?

A. Cisco TelePresence solutions do not offer meeting recordings at this time. The comprehensive portfolio includes a Cisco TelePresence Recording Server, which is generally used to transform Cisco TelePresence rooms into

high-definition recording studios.

Q. What is the bandwidth requirement?

A. The Cisco TelePresence Boardroom follows the same bandwidth requirements as single-screen endpoints, which are recommended at 3 to 4 Mbps (1080p) or 1 to 3 Mbps (720p) for IP quality-of-service (QoS) connections.

Q. Are meetings encrypted?

A. Yes, all standard Cisco TelePresence functions through the Cisco TelePresence codec are maintained.

Q. What are the room requirements?

A. The Cisco TelePresence Boardroom has the same room requirements for lighting and sound as the Cisco TelePresence System 3010.

Q. Does it interoperate with video conferencing systems?

A. Yes, all standard Cisco TelePresence functions through the Cisco TelePresence codec are maintained.

Q. Are there any considerations I should be aware of before deployment? During deployment? And post deployment?

A. Yes, Cisco is currently building collateral around the solutions to help you throughout the PDI process.

Q. When will Cisco TelePresence Boardroom be available?

A. Please check with your Cisco account manager and Cisco Services representative for availability information.



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