Cisco TelePresence WebEx OneTouch

Overview of Cisco TelePresence WebEx OneTouch

Cisco TelePresence™ solutions take easy and simple collaboration to the next level, making a Cisco TelePresence environment the ideal place to collaborate. Cisco TelePresence integration with the Cisco WebEx™ Meeting Center web conferencing service enables transparent voice and data share between Cisco TelePresence environments and remote Cisco WebEx users. This integration extends the reach of a Cisco TelePresence meeting to remote participants.

Although meeting participants have been able to join a Cisco WebEx conference to a Cisco TelePresence session manually, Cisco TelePresence WebEx OneTouch enhances this blended collaborative experience by adding the following key features and benefits:

- Cisco TelePresence and Cisco WebEx scheduling is integrated for easy meeting setup.
- You can launch a Cisco WebEx meeting from a Cisco TelePresence room by pushing a single button.
- A welcome screen is displayed on the auto-collaborate screen in the Cisco TelePresence room to provide meeting details and participant list (available in the following options):
  - Projector provided for Cisco TelePresence System 3000 (CTS-3000) and TelePresence System 3200 (CTS-3200)
  - Presentation-in-picture (PIP) for Cisco TelePresence System 1000 (CTS-1000) and TelePresence System 500 (CTS-500)
  - Optional additional displays
- Data sharing between Cisco TelePresence rooms and the Cisco WebEx client is transparent. You can use Cisco TelePresence Auto Collaborate or share through the Cisco WebEx application; data displays simultaneously in the Cisco TelePresence room and on the Cisco WebEx session.
- Cisco TelePresence video is automatically streamed into the Cisco WebEx session, so remote users can view video of the active Cisco TelePresence participants.
- The user experience for both Cisco TelePresence and Cisco WebEx users is preserved.
- The participants list is displayed in the Cisco WebEx meeting client to include Cisco TelePresence rooms along with the Cisco WebEx attendees.

Q. What do I need to support Cisco TelePresence WebEx OneTouch?
A. Your organization must have both Cisco TelePresence and Cisco WebEx Meeting Center service. This solution incorporates existing Cisco TelePresence endpoint and infrastructure products with the new software releases designed to provide the Cisco TelePresence WebEx features. It also requires an update for Cisco WebEx Meeting Center, with the latest WBS27 service pack.

Q. What software release do I need for this solution?
A. You need software Version 1.7 or later on all Cisco TelePresence endpoints, the Cisco TelePresence Multipoint Switch, and Cisco TelePresence Manager. You will also need Cisco WebEx Meeting Center WBS27 with the latest service pack.
Q. Please describe the scheduling experience for Cisco TelePresence WebEx OneTouch.

A. Scheduling is done the same way a Cisco TelePresence room is scheduled—using standard calendaring software such as Microsoft Exchange or IBM Lotus Domino. You can schedule in two different modes, and the setting for the option is defined in Cisco TelePresence Manager based upon the end-user requirement:

- **Cisco WebEx Always-On Option**: Use this option if you want to use Cisco WebEx Meeting Center for every Cisco TelePresence meeting. “Always-On” users select the Cisco TelePresence rooms in the calendaring application and the Cisco WebEx session is automatically set up. A meeting confirmation email message is sent from Cisco TelePresence Manager with the Cisco WebEx session details that the scheduler can forward to the Cisco WebEx attendees.

- **Enable Cisco WebEx Per Meeting Option**: This option requires you to enable a Cisco WebEx session with each Cisco TelePresence meeting by following these steps:
  1. Select Cisco TelePresence rooms in the Microsoft Outlook or Lotus Notes client.
  2. Follow the link provided in the Cisco TelePresence Manager confirmation email message.
  3. Enable the Cisco WebEx meeting option in the Cisco TelePresence Manager Meeting View page.
  4. Receive a confirmation email message from Cisco TelePresence Manager with the Cisco WebEx session details. The Cisco TelePresence scheduler forwards the email to the Cisco WebEx attendees.

Q. What is the meeting experience for Cisco TelePresence participants?

A. At the push of one button on the Cisco TelePresence IP Phone, you simultaneously start the Cisco TelePresence and Cisco WebEx meeting. The Cisco WebEx web client is launched in the Cisco TelePresence Auto-Collaborate presentation screen. On single-screen Cisco TelePresence Systems, the web client displays as a PIP on the screen.

For data sharing, Cisco TelePresence WebEx OneTouch maintains the simplicity of Cisco TelePresence Auto Collaborate. The last laptop that connects to the Video Graphics Array (VGA) connector in the Cisco TelePresence rooms is the active user to share data. Video of the active speaker in the Cisco TelePresence system is streamed to the Cisco WebEx web client. To see Cisco WebEx video on a Cisco TelePresence endpoint, participants must log into the Cisco WebEx web client on their laptops. Cisco TelePresence WebEx OneTouch does not show Cisco WebEx video as a Cisco TelePresence participant.

Q. What is the meeting experience for Cisco WebEx participants?

A. Remote participants joining from the Cisco WebEx meeting log in to the Cisco WebEx Meeting Center web client and audio bridge. Data shared from the Cisco TelePresence endpoint is displayed automatically in the Cisco WebEx Meeting Center web client. Cisco WebEx participants can share their desktop or application. Cisco WebEx users see the video of the active speaking Cisco TelePresence participants in the web client. Cisco WebEx users also see an integrated list of both Cisco WebEx meeting participants and the participating Cisco TelePresence rooms.

Please note that it is currently not possible to “pass the ball” directly from the presenter in the Cisco TelePresence room to the Cisco WebEx participant. In order to give presenter rights to a remote Cisco WebEx participant, the meeting host needs to pass the presenter rights by logging into Cisco WebEx Meeting Center. Alternatively, a host can send a host key to the remote attendee and enable that person to present during the meeting.

Q. Who is the Cisco WebEx meeting host?

A. The person who schedules the integrated Cisco TelePresence and Cisco WebEx meeting is the host for the meeting. Cisco TelePresence endpoints also have host privileges for the meeting and can launch the meeting without the host being present.
Q. Can I predesignate another meeting participant as the meeting host, as is possible in Cisco WebEx Meeting Center today?
A. Yes, host privileges can be assigned to other meeting participants.

Q. What can I share in a Cisco TelePresence WebEx OneTouch meeting? Do I have the same options to share my desktop, select an application, or preloaded content?
A. Only desktop or selected application sharing is supported at this time. Document sharing is not supported.

Q. Can smartphone users join a Cisco TelePresence WebEx OneTouch meeting?
A. Cisco WebEx participants on a smartphone can join only the Cisco WebEx audio portion of the meeting. No smartphone data or video is supported at this time.

Q. Does Cisco TelePresence WebEx OneTouch deliver Cisco TelePresence video to the Cisco WebEx video client?
A. Yes, this integration supports one-way video from the Cisco TelePresence endpoint to the Cisco WebEx web client. Two-way video is planned for a future release.

Q. How is the meeting scheduler’s Cisco WebEx account validated?
A. The scheduling user is validated in Cisco TelePresence Manager using the user’s Lightweight Directory Access Protocol (LDAP) login. For Cisco TelePresence WebEx OneTouch, the scheduler must provide Cisco WebEx username and password information in the Cisco TelePresence Manager web interface at first login. Cisco TelePresence Manager validates authorized Cisco WebEx account holders. Cisco WebEx account information is not stored in Cisco TelePresence Manager.

Q. Does Cisco TelePresence WebEx OneTouch work with Cisco TelePresence multipoint calls?
A. Yes, Cisco TelePresence WebEx OneTouch needs a Cisco TelePresence Multipoint Switch to enable this integration for both point-to-point and multipoint calls.

Q. Does Cisco TelePresence WebEx OneTouch need support for intercompany service to work?
A. No, the Cisco WebEx meeting application is a fully hosted web conferencing service, and this integration does not require any intercompany Cisco TelePresence service to work. For users who have intercompany Cisco TelePresence services, Cisco TelePresence WebEx OneTouch is not a supported solution. It is a roadmap item to be addressed in a later release.

Q. Cisco TelePresence WebEx OneTouch require any special provisioning for Cisco WebEx service?
A. Yes, Cisco TelePresence WebEx OneTouch requires provisioning:
   - The Cisco WebEx Meeting Center site must be running WBS27 with the latest service pack
   - The Cisco WebEx site must be configured on the Cisco TelePresence system.
   - The Cisco TelePresence system, the Cisco TelePresence Multipoint Switch, and Cisco TelePresence Manager 2.0 must be running on the Cisco TelePresence side.

Q. Which Cisco WebEx meeting features are not supported in this integration?
A. Cisco WebEx Network-Based Recording (NBR) recording is not enabled for this release of the integration.
   - The current release supports only Cisco WebEx Meeting Center. Other services (Cisco WebEx Event Center, WebEx Training Center, and WebEx Support Center) are currently not supported.
   - No whiteboarding functions are available, including integrations with third-party whiteboard and smartboard applications.
   - Only desktop sharing and selected application sharing is supported. Document sharing is not supported.
   - Smartphone data and video is not supported at this time.
Q. Does Cisco TelePresence WebEx OneTouch work with Cisco TelePresence interoperability?
A. Not yet. Today, you can blend Cisco TelePresence meetings with either Cisco WebEx sessions or video conferencing in a single meeting, but not both. Integrating both Cisco WebEx sessions and video conferencing into the same Cisco TelePresence meeting is a future item.

More Information
For more information, please visit: http://www.cisco.com/go/telepresence/.