Cisco TelePresence Optimized Conferencing

Cisco TelePresence® Optimized Conferencing enables simple, natural cost effective conferencing throughout customer enterprises.

Optimized conferencing delivers these capabilities in conjunction with Cisco® Unified CM. With this solution customers can easily add telepresence conferencing to their existing infrastructure and allow their users to join telepresence conferences from tablet and other mobile devices as well as meeting room and immersive systems.

Customers can economically scale up their video adoption, exploiting new capabilities such as adaptive resource allocation, which enables high scalability and flexibility. This allows customers to enjoy high-quality standards-based video throughout their enterprise, and personalize services according to each user's needs. Meetings can be scheduled, or meeting hosts can choose to create rendezvous or ad-hoc conferences.

Optimized Conferencing

Simplified administration capabilities are coupled with the ability to control and monitor conference creation and performance. Administrators can configure service levels and manage the conference user experience. Users can join a meeting at the touch of a button. Different screen resolutions from standard definition (SD) to full high definition (FullHD) for video and content are supported—depending on administrator settings and network capacity.

Optimized conferencing is enabled through the development of new capabilities in Cisco TelePresence Conductor 2.0 as a virtualized or appliance solution, Cisco TelePresence Server 3.0, and Cisco TelePresence Management Suite 14.1. The platforms support redundant, reliable deployments, which can be scoped according to customer needs. These developments enable customers to enjoy cost-effective, high-quality, scalable telepresence for internal or external users with standards-based mobile, desktop, meeting room, or immersive systems.

Features

- High-quality telepresence conferencing at up to FullHD resolution
- Support for mobile, desktop, meeting room, or immersive systems
- Support for scheduled, rendezvous, or ad-hoc meetings
- Support for adaptive resource allocation, delivering enhanced scale and maximum use of resources
- Full interoperability support for third-party telepresence endpoints
- Increased virtualization

Benefits

- **Extended reach:** Extend telepresence conferencing and collaboration to more users on more devices in more locations.
- **Maximized return on investment (ROI):** Enhance your return from existing investment in both Cisco TelePresence and Cisco Unified CM deployments.
- **Increased scale:** Use adaptive resource allocation to fully maximize the number of conference attendees.
- **Simplicity:** Attend conferences at the touch of a button.
- **Flexibility:** Select the most appropriate conference experience for each meeting.

Note: Cisco TelePresence VCS may be required to enable some of these features in some customer deployments.