

Cisco TelePresence Management Suite Extension for Microsoft Exchange

Product Overview

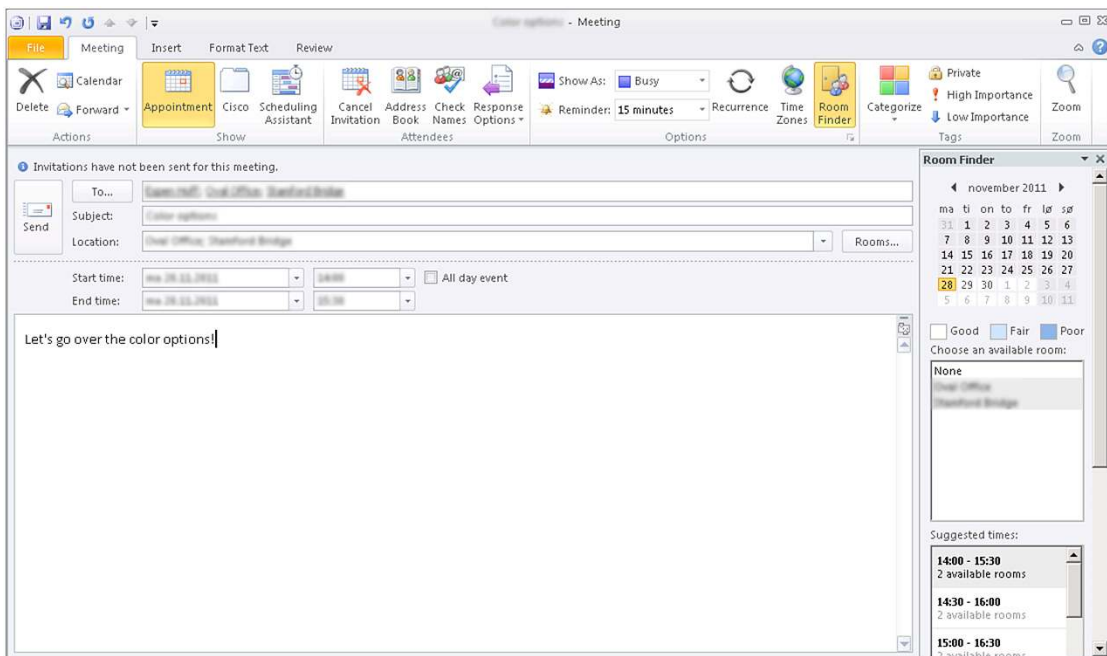
Cisco TelePresence® Management Suite Extension for Microsoft Exchange (Cisco® TMSXE) is an extension for Cisco TelePresence Management Suite (Cisco TMS) that enables telepresence scheduling through Microsoft Outlook and replicates Cisco TMS meetings to Exchange room calendars.

Cisco TMSXE integrates smoothly with Microsoft Exchange Server 2007 and 2010 to provide fully featured, intuitive scheduling capabilities through Microsoft Outlook (Figure 1). Employees can view availability of colleagues, invite attendees, and book telepresence rooms based on their individual security profiles and permissions. Cisco TMS automatically handles routing logic and other meeting resources such as Cisco TelePresence Servers and multipoint control units (MCUs), based on default settings that the Cisco TMS administrator manages.

In addition to the meeting invitations sent to the required attendees, Cisco TMSXE sends the meeting organizer confirmation of successful bookings with all of the meeting details, and provides notification if one or more of the required resources could not be booked.

Cisco TMSXE makes scheduling a telepresence meeting as easy as scheduling any other meeting. This ease of scheduling helps ensure increased usage and adoption of video-enabled meetings, leading to improved collaboration among employees, customers, and partners.

Figure 1. Booking Meetings Using Microsoft Outlook 2010 with Cisco TMSXE



Features and Benefits

The benefits of Cisco TMSXE include:

- **Easy to use:** The familiar Microsoft Outlook interface allows you to quickly and intuitively schedule individual and recurring telepresence meetings.
- **Visually informative:** Viewing availability of colleagues and telepresence rooms in real time allows you to easily find a time to schedule your meeting.
- **Synchronized scheduling:** Up-to-date information about scheduled meetings is available in both Microsoft Outlook and the Cisco TMS user interface (Figure 2). Cisco TMSXE synchronizes meeting information between Microsoft Exchange Server and Cisco TMS through the Exchange Web Services (EWS) application programming interface (API).
- **Simple deployment:** Installation, deployment, and migration are easy with an intuitive configuration wizard, independent of Microsoft Exchange Server.
- **Flexible:** Administrators can enable advanced settings through an optional Cisco custom meeting request form for Microsoft Outlook. The form allows advanced users to modify default conference settings and add dial-in and dial-out external participants.
- **Extended reach:** Cisco TMSXE provides greater access to schedule any system (Cisco or third-party) bookable by Cisco TMS, based on individual permissions, thereby reducing administrative overhead and encouraging adoption.

Figure 2. A New Conference Created Using the Cisco TMS Interface Is Replicated into Microsoft Exchange

The screenshot displays the Cisco TelePresence Management Suite interface for creating a new conference. The browser window title is 'TMS > Booking > New Conference'. The page is divided into several sections:

- Basic Settings:** Title: Weekly Marketing Update; Type: One Button To Push; Owner: [User]; Start Time: 5/25/2012 9:00 AM; End Time: 5/25/2012 10:30 AM; Duration: 1:30; Recurrence: None.
- Advanced Settings:** Picture Mode: Enhanced CP; Billing Code: 99-1236; Setup Buffer: 0 Minutes; IP Bandwidth: 768 kbps; Password/PIN: 337*123; Tear Down Buffer: 15 Minutes; ISDN Bandwidth: 6b / 384 kbps; ISDN Restrict: [unchecked]; Include WebEx Conference: [checked]; Secure: If Possible; Display Extend Option On VC Master: [checked].
- Participants:** A list of participants with their names, phone numbers, and actions (Details). An availability calendar for Tuesday, November 22, 2011, shows the time slots from 01 to 11pm. A legend indicates Start time (red), End time (yellow), Available (green), Busy (blue), and No Information (grey).

Buttons at the bottom include 'Remove', 'Add Participants...', 'Refresh', 'Save Conference', and 'Video Conference Master'.

System Requirements

Table 1 lists system requirements for Cisco TMSXE Version 3.

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System Requirements	
Hardware and application server requirements	<ul style="list-style-type: none"> • Minimum 2 GHz or higher (x86 or x64) compatible CPU • Minimum 2 GB of RAM (minimum 4 GB for 64-bit servers) • Minimum 4 GB of disk space for application installation
Software requirements	<ul style="list-style-type: none"> • Microsoft .NET Framework Version 4.0 or later <ul style="list-style-type: none"> ◦ .NET Framework Full (Extended) is required. • Microsoft Windows Server 2008 64-bit SP2 or Microsoft Windows Server 2008 R2 SP1
Cisco TMS requirements	<ul style="list-style-type: none"> • Cisco TMS 13.1.2, 13.2, 13.2.1, 13.2.2, 14.1, or 14.1.1
Microsoft Exchange requirements	<ul style="list-style-type: none"> • Microsoft Exchange 2010 Service Pack 1+ • Microsoft Exchange 2007 Service Pack 3+ • Microsoft Exchange Client Access Server (CAS) role with EWS enabled
Microsoft Outlook tested clients	<ul style="list-style-type: none"> • Microsoft Outlook 2007 SP2 • Microsoft Outlook 2010 • Outlook Web Access (Exchange 2007) • Outlook Web App (Exchange 2010)

Ordering Information

To order Cisco TMSXE, refer to the [Cisco Ordering Home](#) page and Table 2.

There are two purchasing options:

- **Option 1:** Per Microsoft Exchange organization that works for most deployments with more than 100 systems being scheduled through Microsoft Exchange (LIC-TMS-APPINT or L-TMS-APPINT)
- **Option 2:** Purchase of 25 systems for deployments with 100 systems or fewer being scheduled through Microsoft Exchange (LIC-TMS-MSEX-25 or L-TMS-MSEX-25)

Table 2. Ordering Information

Product Family Name	Part Number
Cisco TelePresence Management Suite	
Initial Ordering Options	CTI-TMS-SW-K9
Cisco TMS Application Integration License - Per Exchange Organization Integrated	LIC-TMS-APPINT
Cisco TMSXE - Extension for Microsoft Exchange - Per 25 Systems Registered	LIC-TMS-MSEX-25
Upgrade Options	L-TMS-SW-PAK
Cisco TMS Application Integration License - Per Exchange Organization Integrated	L-TMS-APPINT
Cisco TMSXE - Extension for Microsoft Exchange - Per 25 Systems Being Booked	L-TMS-MSEX-25

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For More Information

For more information about the Cisco TelePresence Management Suite, please visit [Cisco TelePresence Management Suite](#) or contact your local Cisco account manager.



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