Cisco Unified MeetingPlace for Office Communicator enables users to initiate and control an ad-hoc Cisco Unified MeetingPlace audio conference from a Microsoft Office Communicator (MOC) client. In-conference controls in the MOC client include adding, muting, renaming or removing participants and locking/unlocking or ending the conference.
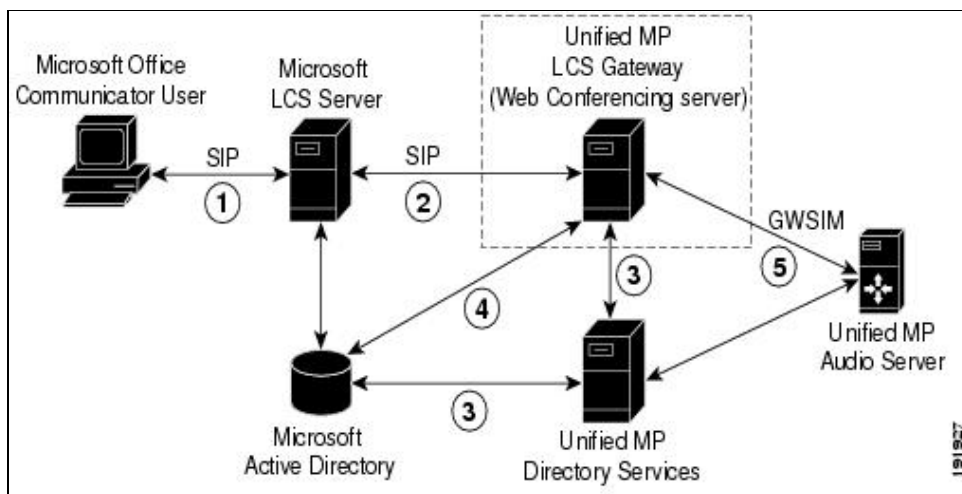
Contents

About the Cisco Unified MeetingPlace LCS Gateway

The main component of Cisco Unified MeetingPlace for Office Communicator is the Cisco Unified MeetingPlace LCS Gateway.

The Cisco Unified MeetingPlace LCS Gateway can be installed on an existing Cisco Unified MeetingPlace Web Conferencing server or on a separate Cisco MCS server. For performance reasons, we recommend that you use a separate MCS server for the Cisco Unified MeetingPlace LCS Gateway. Note that in either case, it is a requirement that the Web Conferencing software be installed on the server on which the Cisco Unified MeetingPlace LCS Gateway is installed.

The Cisco Unified MeetingPlace LCS Gateway interfaces between the Microsoft Live Communications Server (LCS) system and other Cisco Unified MeetingPlace components as shown in the example topology in Figure: The Cisco Unified MeetingPlace LCS Gateway Interfaces with Other Components.

Figure: The Cisco Unified MeetingPlace LCS Gateway Interfaces with Other Components

1	Microsoft Office Communicator users connect to the Microsoft Live Communications Server (LCS).	2	The Cisco Unified MeetingPlace LCS Gateway communicates with the Microsoft LCS server by using a protocol based on SIP. This communication can be secured by configuring transport layer security (TLS) between the systems.
3	In a deployment that includes Cisco Unified MeetingPlace Directory Services, the Cisco Unified MeetingPlace LCS Gateway receives user authentication information from the Directory Services server.	4	If the deployment does not include Cisco Unified MeetingPlace Directory Services, the Cisco Unified MeetingPlace LCS Gateway can retrieve user authentication information directly from Microsoft Active Directory.
5	The Cisco Unified MeetingPlace LCS Gateway communicates with the Cisco Unified MeetingPlace Audio Server to initiate and update audio conferences by using the Gateway System Integrity Manager (GWSIM).	-	-

About Single Sign On User Authentication in Cisco Unified MeetingPlace for Office Communicator

Users who sign in to the MOC client do not need to sign in separately to Cisco Unified MeetingPlace for Office Communicator; the Cisco Unified MeetingPlace LCS Gateway trusts the authentication done between the client and the LCS server. You configure Cisco Unified MeetingPlace Web Conferencing to trust web server authentication so that users who join an audio conference from a MOC client are automatically authorized by Cisco Unified MeetingPlace.

Characteristics of Cisco Unified MeetingPlace for Office Communicator Conferences

Only users with Cisco Unified MeetingPlace profiles can initiate conferences from a MOC client. Conferences initiated from a MOC client use system default settings to determine scheduling parameters, with the following exceptions (which override the value set in the profile of the conference initiator):

Figure: The Cisco Unified MeetingPlace LCS Gateway Interfaces with Other Components   2

- Password Required is set to No.
- Who Can Attend is set to Anyone.
- Allow Video Scheduling is set to No. (Video is not supported in meetings initiated from MOC clients.)

Note the following additional considerations for Cisco Unified MeetingPlace for Office Communicator:

- Users can initiate conferences from MOC whether or not they have reservationless meetings enabled on their user profiles. If Use Reservationless is set to Yes, a reservationless meeting will be created. If Use Reservationless is set to No, an immediate meeting will be created.
- Meetings initiated from MOC clients do not generate e-mail notifications. Instead, invitees are notified by receiving an instant message that contains conference dial-in information and a Join link that causes Cisco Unified MeetingPlace to dial out to the invitee phone.
- Users can use their MOC clients to join only those conferences that are initiated from a MOC client.
- The Cisco Unified MeetingPlace LCS Gateway does not support the WebConnect feature. (WebConnect provides site-to-site rollover in the event that a site is unavailable.) Conferences initiated from MOC clients always use the site in which the Cisco Unified MeetingPlace LCS Gateway resides.