

Managing Cisco TelePresence Call Security (Systems that Use an IP Phone for Call Control Only)

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Call Security Overview

When a Cisco TelePresence call is in progress, the phone displays the phone number of the called endpoint, or the common phone number if it is a multi-room call. Each Cisco TelePresence endpoint is configured in Cisco Unified Communications Manager, including the maximum security level available for the room. The security level for a specific Cisco TelePresence call is determined by the least secure device joining the call. For example, audio-only calls added to a conference call only support authentication level security.

See Cisco TelePresence System On-Screen Icons and Messages for information about main display screen icons that indicate the level of call security on your system.

System Information - Using the Info Softkey

When you touch the **Info** softkey while the phone is idle, you can see the highest level of security that is available for your Cisco TelePresence room in the Maximum Security Setting field, as shown in Figure 9-1.

Figure 9-1 System Information Screen



Unsecured Calls

The open lock, as shown in Figure 9-2, shows on the phone that the call is unsecured.

Figure 9-2 Unsecured Call



When a call is not secure, the following icon is displayed on the main display screen:

Figure 9-3 Open Lock Main Display Icon



For more on-screen icons, see Chapter 10, "Cisco TelePresence System Phone Alerts and CTS Main Display Screen Messages."

Secured Calls

A closed lock, as shown in Figure 9-4, indicates that the call is authenticated and fully encrypted for the duration of the connection.

Figure 9-4 Secure Call



When a call is secure, the following icon is displayed on the main display screen:

Figure 9-5 Closed Lock Main Display Icon



For more on-screen icons, see Chapter 10, "Cisco TelePresence System Phone Alerts and CTS Main Display Screen Messages."

Audio-Only Call Security

When an audio-only call is in progress, the phone displays the phone number of the called party. During Cisco TelePresence conference calls, audio-only calls are unsecured. The open lock, as shown in Figure 9-6, indicates that the audio call is not authenticated. See also Figure 9-5.

Figure 9-6 Unsecured Audio Call

