



Overview of Cisco CallManager

Cisco CallManager provides the following features:

- Enables you to provide enterprise telephony features and functions to packet telephony network devices such as:
 - IP phones
 - Media processing devices
 - Voice-over-IP (VoIP) gateways
 - Multimedia applications
- Cisco CallManager open telephony application programming interface (API) provides additional data, voice, and video services such as:
 - Unified messaging
 - Multimedia conferencing
 - Collaborative contact centers
 - Interactive multimedia response systems

In this solution, a Cisco CallManager cluster can interwork with legacy Digital Private Network Signaling System (DPNSS) or Q Signaling (QSIG) private branch exchanges (PBXs) through the Cisco EGW 2200. Using the Cisco EGW 2200 also enables the Cisco CallManager to provide select DPNSS supplementary services not otherwise available to Cisco CallManager end-users.

You can find more information on DPNSS and QSIG in the following documents:

- [Understanding DPNSS](#)
- [Overview of DPNSS Features](#)
- [Overview of QSIG](#)

Cisco CallManager Requirements to Work With This Solution

Currently, there are no special requirements for Cisco CallManager to work within this solution. The Cisco CallManager cluster appears as a CTI client or H.323 endpoint in your network.



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You can find information on planning the configuration of your Cisco CallManager cluster and this solution in the [IP Telephony Solution Reference Network Design for Cisco CallManager 4.0](#).

Cisco CallManager Software Requirements

The requirements for Cisco CallManager software are found in the following documents:

- [Release 4.0\(1\) Release Notes](#)
- [Release 4.1\(2\) Release Notes](#)