Enterprise Application Interoperability for H.323-to-SIP and SIP-to-SIP

Last Updated: December 20, 2011

This Cisco Unified Border Element (Enterprise) is a special Cisco IOS XE software image that runs on Cisco ASR1000. It provides a network-to-network interface point for billing, security, call admission control, quality of service, and signaling interworking. This chapter describes basic gateway functionality, software images, topology, and summarizes supported features.

Note   Cisco Product Authorization Key (PAK)--A Product Authorization Key (PAK) is required to configure some of the features described in this guide. Before you start the configuration process, please register your products and activate your PAK at the following URL http://www.cisco.com/go/license .

Finding Feature Information

Your software release may not support all the features documented in this module. For the latest feature information and caveats, see the release notes for your platform and software release. To find information about the features documented in this module, and to see a list of the releases in which each feature is supported, see the Feature Information Table at the end of this document.

Use Cisco Feature Navigator to find information about platform support and Cisco software image support. To access Cisco Feature Navigator, go to www.cisco.com/go/cfn. An account on Cisco.com is not required.

Configuration of Enterprise Application Interoperability for H.323-to-SIP and SIP-to-SIP Features

This chapter contains the following configuration topics:

Cisco UBE (Enterprise) Prerequisites and Restrictions

- Prerequisites for Cisco Unified Border Element (Enterprise)
- Restrictions for Cisco Unified Border Element (Enterprise)

CUCM Interworking

- Cisco Interoperability Portal

www.cisco.com/go/interoperability

Third Party PBX Interworking

- Cisco Interoperability Portal

www.cisco.com/go/interoperability

Application specific interworking notes

- Support for SIP 181 "call is being forwarded" message
- Support for Expires timer reset on receiving or sending SIP 183 message