Documentation Guide for Cisco MediaSense

First Published: August 15, 2012

Last Modified: February 08, 2013

Americas Headquarters
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
http://www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 527-0883

THE SPECIFICATIONS AND INFORMATION REGARDING THE PRODUCTS IN THIS MANUAL ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL STATEMENTS, INFORMATION, AND RECOMMENDATIONS IN THIS MANUAL ARE BELIEVED TO BE ACCURATE BUT ARE PRESENTED WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. USERS MUST TAKE FULL RESPONSIBILITY FOR THEIR APPLICATION OF ANY PRODUCTS.

THE SOFTWARE LICENSE AND LIMITED WARRANTY FOR THE ACCOMPANYING PRODUCT ARE SET FORTH IN THE INFORMATION PACKET THAT SHIPPED WITH THE PRODUCT AND ARE INCORPORATED HEREIN BY THIS REFERENCE. IF YOU ARE UNABLE TO LOCATE THE SOFTWARE LICENSE OR LIMITED WARRANTY, CONTACT YOUR CISCO REPRESENTATIVE FOR A COPY.

The Cisco implementation of TCP header compression is an adaptation of a program developed by the University of California, Berkeley (UCB) as part of UCB's public domain version of the UNIX operating system. All rights reserved. Copyright © 1981, Regents of the University of California.

NOTWITHSTANDING ANY OTHER WARRANTY HEREIN, ALL DOCUMENT FILES AND SOFTWARE OF THESE SUPPLIERS ARE PROVIDED "AS IS" WITH ALL FAULTS. CISCO AND THE ABOVE-NAMED SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, THOSE OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE.

IN NO EVENT SHALL CISCO OR ITS SUPPLIERS BE LIABLE FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES, INCLUDING, WITHOUT LIMITATION, LOST PROFITS OR LOSS OR DAMAGE TO DATA ARISING OUT OF THE USE OR INABILITY TO USE THIS MANUAL, EVEN IF CISCO OR ITS SUPPLIERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: http://www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Any Internet Protocol (IP) addresses used in this document are not intended to be actual addresses. Any examples, command display output, and figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses in illustrative content is unintentional and coincidental.

© 2013 Cisco Systems, Inc. All rights reserved.

CONTENTS

CHAPTER 1 **Release Notes and Guides** 1

Release Notes 1

User Guide 1

Developer Guide 1

Solution Reference Network Design 2

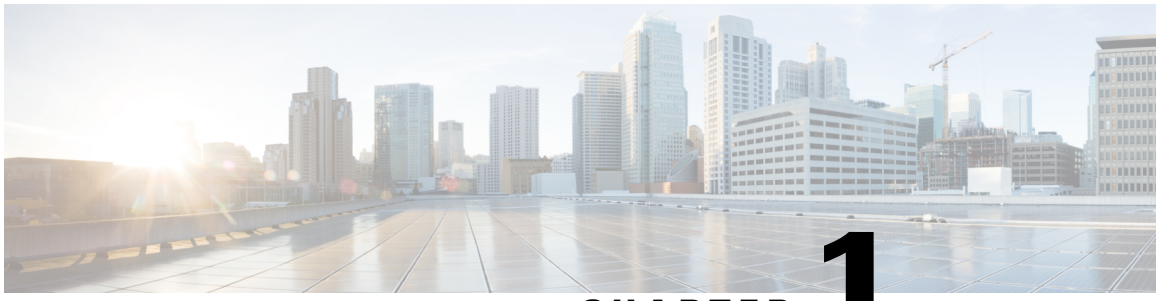
Open Source Licensing Guide 2

CHAPTER 2 **Wikis and FAQ** 3

Troubleshooting Tips for Cisco MediaSense Wiki 3

Virtualization for CiscoMediaSense Wiki 3

Frequently Asked Questions (FAQ) 4



CHAPTER 1

Release Notes and Guides

- Release Notes, page 1
- User Guide, page 1
- Developer Guide, page 1
- Solution Reference Network Design, page 2
- Open Source Licensing Guide, page 2

Release Notes

Release Notes are published when Cisco MediaSense is shipped. They describe new and changed features and identify open and resolved defects. They also provide a link to the Bug Search Tool so that you can view information about defects.

You can find a link to the *Release Notes for Cisco MediaSense Release 9.0(1)* at http://www.cisco.com/en/US/products/ps11389/prod_release_notes_list.html on cisco.com.

User Guide

The *Cisco MediaSense User Guide* is written for system administrators who have the domain-specific knowledge required to install, set up, configure, maintain, and troubleshoot the Cisco MediaSense system. Experience or training with Java is required to make best use of the capabilities of the Cisco Unified Communications family of products.

You can find a link to the *Cisco MediaSense User Guide* at http://www.cisco.com/en/US/products/ps11389/prod_installation_guides_list.html on cisco.com.

Developer Guide

The *Cisco MediaSense Developer Guide* provides a brief overview of MediaSense, introduces programmers to developing and using MediaSense applications, and describes the format and uses of the MediaSense Application Programming Interface (API).

This guide is intended for system integrators and developers who want to use Cisco MediaSense to integrate with other Unified Communications software or any third-party software.

You can find a link to the *Developer Guide for Cisco MediaSense* at http://www.cisco.com/en/US/products/ps11389/products_programming_reference_guides_list.html on cisco.com.

Solution Reference Network Design

The *Solution Reference Network Design* guide provides a design reference for Cisco MediaSense characteristics and features.

Specifically, *Solution Reference Network Design* guide provides information about:

- Codecs supported
- Metadata Database and the MediaSense API
- Disk Space Management
- System Resiliency and Overload Protection

It also discusses deployment models and the following topics:

- Solution Environments
- High Availability
- Security
- Reporting and Call Correlation
- Serviceability and Administration
- Best Practices

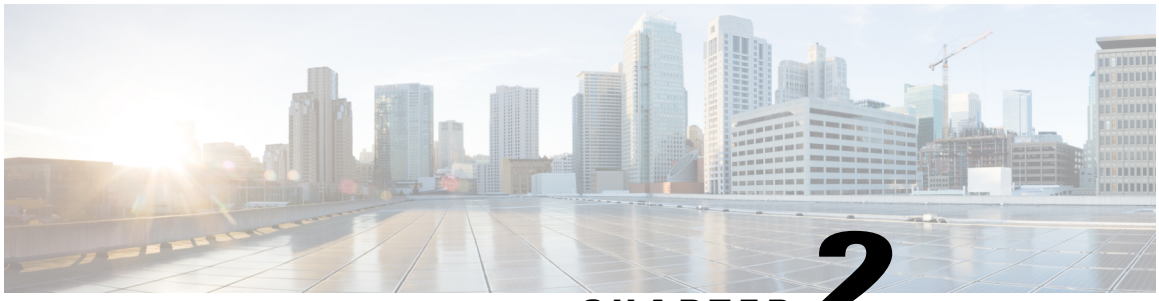
You can find a link to the *Cisco MediaSense Solution Reference Network Design* guide at http://www.cisco.com/en/US/products/ps11389/products_implementation_design_guides_list.htm.

Open Source Licensing Guide

The *Open Source Licensing Guide* contains the licenses and notices for the open source software that is used in Cisco MediaSense.

With respect to the free/open source software listed in this document, if you have any questions or want to receive a copy of the source code to which you are entitled under the applicable free/open source license(s) such as the GNU Lesser/General Public License, please email Cisco at external-opensource-requests@cisco.com.

You can find a link to the *Open Source Software Used In Cisco MediaSense* at (http://www.cisco.com/en/US/products/ps11389/products_licensing_information_listing.html on cisco.com.



CHAPTER 2

Wikis and FAQ

- Troubleshooting Tips for Cisco MediaSense Wiki, page 3
- Virtualization for CiscoMediaSense Wiki, page 3
- Frequently Asked Questions (FAQ), page 4

Troubleshooting Tips for Cisco MediaSense Wiki

The *Troubleshooting Tips for Cisco MediaSense* wiki provides tips for handling issues in the following categories:

- API
- Administration
- Configuration
- Database
- General
- Installation
- Upgrade
- Recording
- Real-time Monitoring Tool (RTMT)
- Runtime

You can find a link to the *Troubleshooting Tips for Cisco MediaSense* wiki at http://www.cisco.com/en/US/products/ps11389/prod_troubleshooting_guides_list.html on cisco.com.

Virtualization for CiscoMediaSense Wiki

The *Virtualization for Cisco MediaSense* wiki includes product-specific information about topics such as deployments, VM-specific hardware requirements, and the Open Virtualization Archive (OVA) templates.

You can find a link to the *Virtualization for Cisco MediaSense* wiki at http://docwiki.cisco.com/wiki/Virtualization_for_Cisco_MediaSense on cisco.com.

Frequently Asked Questions (FAQ)

The *Frequently Asked Questions for Cisco MediaSense* wiki provides answers for some of the most common questions people have about Cisco MediaSense. For example, it covers questions about such things as correlating reference call IDs and associating calls with their appearances in other Cisco solution components.

You can find a link to the *Frequently Asked Questions for Cisco MediaSense* wiki at http://docwiki.cisco.com/w/index.php?title=FAQs_for_Cisco_MediaSense on cisco.com.