

# Release Notes for Cisco Unified Business/Department Attendant Console Version 8.6.2.11

Revised: November 23rd, 2011, OL-20136-01

These release notes describe the new features and caveats for Cisco Unified Business/Department Attendant Console version 8.6.2.11

For a list of the resolved caveats for the Cisco Unified Business/Department Attendant Console see Resolved Caveats - Version 8.6.2.11 on Page 13, and Open Caveats - Version 8.6.2.11 on Page 15

You can access the most current Cisco documentation at this URL:

http://www.cisco.com/techsupport

You can access the Cisco website at this URL:

http://www.cisco.com

You can access international Cisco websites at this URL: http://www.cisco.com/public/countries\_languages.shtml



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# Introduction

Cisco Unified Business/Department Attendant Console is an efficient application specially designed for handling calls and messages. This application enables you to answer calls from predefined set of queues and transfer them to desired extensions.

The application enables you to perform comprehensive tasks like Call Conference, Call Transfer, Call Parking and Call Retrievals. The user-friendly design of the application gives speed and flexibility and facilitates you to manipulate calls with simple mouse clicks or keystrokes.

Further detailed information can be obtained from the related documents, See "Related Documentation" on page 15

### **Performance Information**

Performance of Cisco Unified Business/Department Attendant Console can be measured in several ways,

- 1. Number of Operators
- 2. Number of Contacts Supported
- 3. Number of Console Queues
- 4. Busy Hours Call Completions (BHCC)

| Performance Item                   | Maximum numbers with<br>Cisco Unified Business<br>Attendant Console | Maximum numbers with<br>Cisco Unified Department<br>Attendant Console |
|------------------------------------|---|---|
| Number of Attendant Consoles       | 6   | 10  |
| Number of Contacts Supported       | 500   | 750   |
| Number of Console Queues           | 3   | 5   |
| Busy Hours Call Completions (BHCC) | 500   | 1000  |

Table 1-1 shows the performance of Cisco Unified Business/Department Attendant Console

## **Product Feature Table**

The following table displays a break down by feature of the following products.

- Cisco Unified Department Attendant Console (CUDAC)
- Cisco Unified Business Attendant Console (CUBAC)
- Cisco Unified Enterprise Attendant Console (CUEAC)

The symbols denote the level of support within the product :-

= Supported,  $\mathbf{D}$  = Partial Support,  $\mathbf{O}$  = Unsupported

 Table 1-2
 Product Feature table

| Feature                               | CUDAC   | CUBAC        | CUEAC           |
|---------------------------------------|---|--------------|-----------------|
| Installation                          | Web & Wizard  | Web & Wizard | Web &<br>Wizard |
| Configuration                         | Browser   | Browser      | Browser         |
| Queue Features                        |   |              |                 |
| Queues supported                      | • 1 per<br>instance<br>(5 instances on<br>a server) | • 3          | • 50            |
| Configurable queue names and priority | 0   | •            | •               |
| Show all calls in all queues option   | 0   | •            | •               |
| Queue salutations                     | 0   | 0            | •               |
| Show & pick calls from each queue     | •   | •            | •               |
| Queue wait time overflow              | 0   | •            |                 |

| Feature                                | CUDAC   | CUBAC | CUEAC                               |
|--|---|-------|-------------------------------------|
| Queue limit overflow (number of calls) | •   | •     | •                                   |
| Operator overflow (no operators)       | •   | •     | •                                   |
| Queue overflow destinations supported  | •   | ٠     | •                                   |
| Overflow options                       | •   | •     |                                     |
| Music in queue                         | 0   | •     | •                                   |
| Operator handset ringing               | •   | •     | •                                   |
| Service options                        |   |       |                                     |
| Emergency mode switch                  | 0   | •     | •                                   |
| Emergency mode destination             | 0   | •     | •                                   |
| Night service switch                   | 0   | •     | •                                   |
| Night service hours/timing             | 0   | •     | •                                   |
| Night service destination              | 0   | •     | •                                   |
| Directory features                     |   |       |                                     |
| Directory size supported               | 150 per<br>instance<br>(5 instances on<br>a server) | 500   | Entire UCM<br>End User<br>directory |
| Search fields                          | 3   | 4     | 6                                   |
| Mobile number support                  | •   | •     | •                                   |
| Personal directory group support       |   | •     |                                     |
| Speed dials                            | •   | •     | •                                   |
| Alternative number search (hotkey)     | •   | •     | •                                   |
| AND searching                          | •   | •     |                                     |

 Table 1-2
 Product Feature table

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| Feature   | CUDAC | CUBAC | CUEAC |
|---|-------|-------|-------|
| Alternate contacts search   | 0     | 0     | •     |
| Cross-tab searching   | 0     | 0     | •     |
| Notes against person  | •     | •     | •     |
| Presence / Status features  |       |       |       |
| Busy Lamp Fields / phone status supported                                 | •     | •     | •     |
| Presence integration with Cisco Unified<br>Presence 7.0, 8.0, 8.5 and 8.6 | •     |       | •     |
| Presence integration with Microsoft OCS                                   | •     | •     | •     |
| Telephony features  |       |       |       |
| Transfer reversion (call recall)  | •     | •     | •     |
| Hold recall   | •     | •     | •     |
| Call toggle   | •     | •     | •     |
| Camp on   | 0     | 0     | •     |
| Call hold with notes  | 0     | 0     | •     |
| Undirected call park (finds first slot)                                   | •     | •     | •     |
| Directed call park (to specific Park location)                            | •     | •     | •     |
| Call hold   | •     | •     | •     |
| Park recall   | •     | •     | •     |
| Transfer  | •     | •     | •     |
| Conference  |       | •     | •     |

#### Table 1-2Product Feature table

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| Feature   | CUDAC  | CUBAC                 | CUEAC                 |
|---|--|-----------------------|-----------------------|
| System features   |  |                       |                       |
| Number of concurrent client logins                      | 2 per instance<br>(5 instances on<br>a server) | 6                     | 25                    |
| Keyboard driven   | •  | •                     | ٠                     |
| System logging  |  | •                     | ٠                     |
| System reports  | 0  | •                     | ٠                     |
| VMware ESXi 4 and ESXi 4.1 support                      | •  | •                     | ٠                     |
| Cisco Unified Communications Manager Supp               | orted  |                       |                       |
| Cisco Unified Communications Manager versions supported | 7.1, 8.0, 8.5, 8.6                             | 7.1, 8.0, 8.5,<br>8.6 | 7.1, 8.0,<br>8.5, 8.6 |
| Localization and accessibility                          |  |                       |                       |
| Languages supported                                     | 15   | 15                    | 15                    |
| Accessibility support (with JAWS script)                | •  | •                     | •                     |
| egend: • - Supported • - Partial Supp                   | ort <b>O</b> – Unsuppor                        |                       |                       |

 Table 1-2
 Product Feature table

Legend:  $\blacksquare$  = Supported,  $\blacksquare$  = Partial Support, O = Unsupported

#### **Core Languages**

The attendant console client, Help file and User Guide document are translated into the following fifteen languages: English, French, Italian, German, Spanish, Portugese, Chinese (simpl), Chinese (trad.), Japanese, Korean, Arabic, Dutch, Swedish, Russian & Danish

### **Server Requirements**

Cisco Unified Business/Department Attendant Console server is supported in a production environment on either a physical server or in a VMware environment compliant with Cisco's Specification-based Hardware Support program. See details for Specification-based Hardware Support program at

http://docwiki.cisco.com/wiki/Specification-Based\_Hardware\_Support

### **Physical Server**

The minimum hardware and software required to run Cisco Unified Business/Department Attendant Console server on a physical server are:

| Applies To | Minimum Requirements   |
|------------|--|
| Hardware   | 2.2 GHz Pentium 4 processor  |
|            | 4 GB RAM   |
|            | 72 GB of available hard disk space   |
|            | Network card, connected to the network using TCP/IP  |
|            | NOTES  |
|            | • NIC teaming is not supported   |
|            | • Cisco Unified Business/Department Attendant Console server is not support<br>a production environment if running on a desktop PC   |
| Software   | One of the following operating systems, with Windows regional settings set to English:   |
|            | • Windows Server 2003 SP2 (32-bit)   |
|            | • Windows Server 2008 R1 (32-bit)  |
|            | For non-English characters, the relevant language pack for the locale installed  |
|            | Internet Information Services (IIS) 6.0 or later   |
|            | ASP.NET - installed via Add/Remove Windows Component > Applications Se<br>and Details  |
|            | .Net Framework 3.5 SP1   |
|            | One of the following databases:  |
|            | • Microsoft SQL Server 2005 Express, Standard or Enterprise  |
|            | • Microsoft SQL Server 2008 Express, Standard or Enterprise  |
|            | NOTES  |
|            | Cisco Unified Business/Department Attendant Console server does not sup<br>the Cisco Media Convergence Server (MCS) version of Windows Server  |
|            | • If the Cisco Unified Business/Department Attendant Console server installed does not detect a supported version of Microsoft SQL Server, it will automatically install Microsoft SQL Server 2008 Express |
|            | • Please see the Cisco Unified Business/Department Attendant Console Web<br>Admin & Installation Guide for server configuration details  |

#### **VM**ware

Cisco Unified Business/Department Attendant Console server is also supported in a production environment on VMware ESXi 4.0 or ESXi 4.1 running on a host machine that is compliant with Cisco's Specifications-based Hardware Support program. See details for Specification-based Hardware Support program at

#### http://docwiki.cisco.com/wiki/Specification-Based\_Hardware\_Support



Cisco Unified Business/Department Attendant Console server is not supported in HyperV or any other virtualization products beyond VMware.

If you are deploying Cisco Unified Business/Department Attendant Console server in VMware, the VMware instance (guest machine) must meet or exceed the following minimum requirements:

| VMware          |  |  |
|-----------------|--|--|
| Applies To      | Minimum Requirements   |  |
| Virtual machine | 1x vCPU unrestricted   |  |
|                 | 4 GB RAM   |  |
|                 | 40 GB of available hard disk space   |  |
|                 | NOTE   |  |
|                 | An OVA template configured with the above specifications is available for download from the following location:  |  |
|                 | http://www.cisco.com/cisco/software/release.html?mdfid=282581449&flowid<br>=26483&softwareid=283910832&release=8.6%281%29&relind=AVAILABL<br>&rellifecycle=&reltype=latest                                 |  |
| Software        | Windows Server 2008 R1 (32-bit), with Windows regional settings set to English   |  |
|                 | For non-English characters, the relevant language pack for the locale installed  |  |
|                 | Internet Information Services (IIS) 6.0 or later   |  |
|                 | ASP.NET - installed via Add/Remove Windows Component > Applications<br>Server and Details  |  |
|                 | .Net Framework 3.5 SP1   |  |
|                 | One of the following databases:  |  |
|                 | • Microsoft SQL Server 2005 Express, Standard or Enterprise  |  |
|                 | • Microsoft SQL Server 2008 Express, Standard or Enterprise  |  |
|                 | NOTES  |  |
|                 | Cisco Unified Business/Department Attendant Console server does not<br>support the Cisco Media Convergence Server (MCS) version of Windows<br>Server   |  |
|                 | • If the Cisco Unified Business/Department Attendant Console server installer does not detect a supported version of Microsoft SQL Server, it will automatically install Microsoft SQL Server 2008 Express |  |
|                 | • Please see the Cisco Unified Business/Department Attendant Console We Admin & Installation Guide for server configuration details  |  |

#### **Additional Server Considerations**

### SQL

Microsoft SQL Server 2008 Express contains the following limitations:

- Accesses only a single CPU
- Uses only 1 GB of RAM
- Contains a maximum database size of 4 GB

The use of Microsoft SQL Server Standard or Enterprise should be strongly considered in a Cisco Unified Business/Department Attendant Console deployment where one or more of the following are expected:

- A large number of operators more than 10
- A high call volume more than 500 calls per operator per day
- A large directory greater than 10,000 contacts

If, over time, a Cisco Unified Business/Department Attendant Console system outgrows the use of Microsoft SQL Server 2008 Express, the database may be upgraded to Microsoft SQL Server Standard or Enterprise with minimal effort.

#### **Data Backup**

As with all systems, we advise that backup facilities are provided to ensure application and data integrity should an unforeseen circumstance arise.

If possible, choose a solution that offers one-step disaster recovery, such as one that has the ability to restore the complete contents of a hard drive from a bootable floppy disk and the restore media.

### **Server Redundancy**

It is strongly recommended that the Cisco Unified Business/Department Attendant Console server should be a redundant system with the following redundancy methods:

- Multiple hot-swap power supplies
- Hot-swap Hard Drive arrays
- UPS / power conditioners
- RAID

This is at the discretion of the customer.

### **Antivirus Software**

There are many different antivirus products that are supported on a Cisco Unified Business/Department Attendant Console server. Supporting guidelines on antivirus software can be found on the following site:

## http://www.cisco.com/en/US/prod/collateral/voicesw/ps6788/vcallcon/ps556/prod\_bulletin0900aec d806f6221.html

It is important that the antivirus product supports **exclusions** – the ability for the user to define specific files and/or folders that will NOT be scanned by the antivirus program.

The following exclusions should be set when using antivirus software on a Cisco Unified Business/Department Attendant Console server:

| File Location                 | Use   |
|-------------------------------|---|
|                               | This folder is where the System Configuration Databases are located |
| \\Program Files\Cisco\Logging | This is where all the system log files are stored                   |
| \\Temp\Cisco\Trace            | This is where the Cisco TSP Trace files are located                 |

Note

The "File Locations" and "File Names" may be changed by your System Administrator.

The files in the above table are constantly being written to and updated during standard operation of the Cisco Unified Business/Department Attendant Console server. Due to this, these files are permanently being accessed – an antivirus "scan on access" policy for these files will mean that the files are constantly being scanned for viruses. This will, in turn, slow down the operation of the server; therefore, excluding these files from being continuously scanned will allow the server to function as expected.

#### **Network Requirements**

The following table outlines the network requirements for running Cisco Unified Business/Department Attendant Console :

| Applies To                   | Network Specification  |  |
|------------------------------|--|--|
| All network types            | • The network must support TCP/IP  |  |
|                              | • Cisco Unified Business/Department Attendant Console web administration application must run under an Administrator profile (Local Administrator is acceptable) |  |
| Microsoft<br>Windows network | If the network uses DHCP, then the Cisco Unified Business/Department Attendant<br>Console server will need a static IP address allocated to it                   |  |

# **Client Requirements**

The minimum hardware and software required to run Cisco Unified Business/Department Attendant Console client are:

| Applies To      | Minimum Requirements  |
|-----------------|---|
| PC hardware     | 2.0 GHz Pentium 4 processor   |
|                 | 1 GB RAM  |
|                 | 1 GB of available hard disk space   |
|                 | Network card, connected to the network using TCP/IP   |
|                 | SVGA (1024x768) display card  |
|                 | 17-inch or larger monitor highly recommended  |
|                 | SoundBlaster-compatible sound card and speakers highly recommended  |
|                 | Keyboard with 10-key number pad   |
| Software        | One of the following operating systems:   |
|                 | Microsoft Windows XP Professional Service Pack 2  |
|                 | Microsoft Windows Vista Professional 32-bit   |
|                 | Microsoft Windows Vista Professional 64-bit (using WoW64 emulation)   |
|                 | Microsoft Windows 7 32-bit  |
|                 | • Microsoft Windows 7 64-bit (using WoW64 emulation)  |
|                 | NOTES   |
|                 | Please see the Cisco Unified Business/Department Attendant Console Web Admin & Installation Guide for client configuration details      |
| Operator phones | NOTES   |
|                 | • If the operator is using a Cisco 7931 IP phone, maximum calls on the Cisco Unified Communications Manager must be set to at least two |
|                 | • If the operator is using a Cisco 89xx or 99xx IP phone, the rollover feature must be disabled on Cisco Unified Communications Manager |

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# **Software Compatibility**

| Cisco Unified<br>Business/Department<br>Attendant Console<br>Version | TSP Version | Cisco Unified Communication Manager<br>Version |
|--|-------------|--|
| 8.6.2.11   | 7.1(5.2)    | 7.1(5)   |
|  | 8.0(1.6)    | 8.0(1)   |
|  | 8.0(1.6)    | 8.0(2C)  |
|  | 8.5(1.1)    | 8.5(1)   |
|  | 8.6(1.3)    | 8.6(1)   |
|  | 8.6(2.2)    | 8.6(2)   |

## **Installation Instructions**

The installation instructions for Cisco Unified Business/Department Attendant Console are covered in Chapter 4 of the Cisco Unified Business/Department Attendant Console Web Admin & Installation Guide which is available via the following address:

http://www.cisco.com/en/US/products/ps7282/prod\_maintenance\_guides\_list.html

## **New and Changed Information**

#### New Software Features in Version 8.6.2.11

Cisco Unified Business/Department Attendant Console version 8.6.2.11 is a maintenance release that resolves defects found in version 8.6.1 and previous releases. The specific defects fixed in this maintenance release are listed in the Resolved Caveats section of this document.

In addition to the resolved caveats, compatibility has been extended to include Cisco Unified Communication Manager version 8.6(2) and Cisco Unified Presence version 8.6(2)

#### **New Software Features in Version 8.6.1**

Cisco Unified Business/Department Attendant Console version 8.6.1 was a minor release and included the following new features:

- Personal directory groups
- AND searching
- Wait time overflow (Only available in Cisco Unified Business Attendant Console)
- Assign operators to queues (Only available in Cisco Unified Business Attendant Console)
- Support for VMware ESXi 4.0 and 4.1
- Console client upgrade enhancement to retain user settings
- Device template enhancement to include or exclude call forwarding

- Support for JAWS 10, 11 and 12 accessibility software
- Support for Cisco Unified Presence versions 7.0, 8.0, 8.5 and 8.6
- Support for Cisco Unified Communications Manager versions 7.1(5) through 8.6(1)

### **Caveats**

This section contains these topics:

- Resolved Caveats Version 8.6.2.11 on Page 13
- Open Caveats Version 8.6.2.11 on Page 15

### **Resolved Caveats - Version 8.6.2.11**

 Table 3 lists Caveats that have been resolved in Cisco Unified Business/Department Attendant Console version 8.6.2.11

The following table shows a list of caveats that have been found during testing.

| Bug ID     | Description   |
|------------|---|
| CSCtq86280 | Installation doc needs to specify user to login as local admin  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtq86280 |
| CSCtu13524 | SQL exceptions cause memory leak in CT Server   |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13524 |
| CSCtu13548 | Contact Lookup  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13548 |
| CSCtu13766 | SQL exceptions - LDAP   |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13766 |
| CSCts08784 | Application User must be created as part of upgrade   |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCts08784 |
| CSCts29555 | Password not set correctly on creation of new user  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCts29555 |
| CSCts29046 | Custom Added Contacts into Custom group disappear in CUxAC  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCts29046 |
| CSCtu13556 | Operator is unable to answer calls  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13556 |

Table 3 Resolved Caveats for Cisco Unified Business/Department Attendant Console version 8.6.2.11

| CSCtu13572 | Operator Resize Problem on Windows 7  |
|------------|---|
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13572 |
| CSCtu13583 | When pressing F2 for alternate contacts the top contact number is highlighted                                 |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13583 |
| CSCtu13601 | User Name and Password Felds are Pre Filled on adding new operator  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13601 |
| CSCtu13619 | Old Password is not removed   |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13619 |
| CSCtu13634 | Installation document does not explain how to configure product under accessibility                           |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13634 |
| CSCtu13643 | Call Park Devices Out of Service  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13643 |
| CSCtu13661 | Console Queue order   |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13661 |
| CSCtu13681 | CTI Route Point deregisters, which causes the calls into that queue to ring busy                              |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13681 |
| CSCtu13698 | Memory Spike on a load in CTI Server  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13698 |
| CSCtu13740 | CTI Server stopping the display of BLF intermittently.  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13740 |
| CSCtu13756 | Cisco presence status disappear from full directory, but its visible on F2 screen.                            |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13756 |
| CSCtu13780 | Switching between the Personal Directory Tab is inconsistent with JAWS speech                                 |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13780 |
| CSCtu13787 | Inconsistencies under JAWS when user does a search. It returns incorrect number                               |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13787 |
| CSCtu13793 | No Message is played when search does not return any contact  |
|            | http://tools.cisco.com/Support/BugToolKit/search/getBugDetails.do?method=fetch<br>BugDetails&bugId=CSCtu13793 |

#### **Open Caveats - Version 8.6.2.11**

Currently there are no caveats that are open in Cisco Unified Business/Department Attendant Console version 8.6.2.11

### Software

The Cisco Unified Business/Department Attendant Console software can be downloaded from the following website:

http://www.cisco.com/go/ac

## **Related Documentation**

#### **Software Documents**

The documents related to this product include:

- Cisco Unified Business/ Department/ Enterprise Attendant Console Design Guide
- Cisco Unified Business/Department Attendant Console User Guide
- Cisco Unified Business/Department Attendant Console Web Admin and Installation Guide

The latest documents may be found at: http://www.cisco.com/en/US/products/ps7282/tsd\_products\_support\_series\_home.html

### **Obtaining Documentation, Obtaining Support, and Security**

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, see the monthly *What's New* in Cisco Product Documentation, which also lists all new and revised Cisco technical documentation, at:

http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html

#### **Cisco Product Security Overview**

This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer and use. Delivery of Cisco cryptographic products does not imply third-party authority to import, export, distribute or use encryption. Importers, exporters, distributors and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with U.S. and local laws, return this product immediately.

A summary of U.S. laws governing Cisco cryptographic products may be found at: http://www.cisco.com/wwl/export/crypto/tool/stqrg.html. If you require further assistance please contact us by sending email to export@cisco.com. This document is to be used in conjunction with the documents listed in the "Related Documentation" section.

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