Preface

This section describes the objectives, audience, organization, and conventions of the *Cisco Location Appliance Configuration Guide*.

Objectives

This publication explains the steps for using Cisco Wireless Control System (WCS) for configuring and managing location servers.

Audience

This publication is for the person configuring and managing location services. The user should be familiar with network structures, terms, and concepts.

Organization

This guide contains the following sections:

Chapter 1, "Overview," describes the major features of location servers that you can configure using Cisco WCS.

Chapter 2, "Adding and Deleting Location Servers," describes how to add and delete location servers.

Chapter 3, "Synchronizing Cisco WCS and Location Servers," describes how to synchronize Cisco WCS and locations servers.

Chapter 4, "Editing Location Server Properties," describes how to configure location server properties.

Chapter 5, "Managing Location Server Users and Groups," describes how to configure and manage users, groups, and hot access.

Chapter 6, "Configuring Event Notifications," describes how to define events and event groups, and how to configure event notification parameters. It also describes how to view event notification summaries.

Chapter 7, "Location Planning and Verification," describes how to monitor locations servers by configuring and viewing alarms, events, and logs. It also describes how to view location server, client, and asset tag status. Achieving optimum AP placement and coverage is also addressed.

Chapter 8, "Monitoring Location Servers and Site," describes how to back up and restore location server data and how to update the location server software. It also describes other maintenance operations.

Chapter 9, "Performing Maintenance Operations," describes how to back up and restore location server data and how to update the location server software. It also describes other maintenance operations.

Conventions

This publication uses the following conventions to convey instructions and information:

- Commands and keywords are in **boldface** type.

Note Means *reader take note*. Notes contain helpful suggestions or references to materials not contained in this manual.

Caution Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

Related Publications

For more information about location appliances and related products, refer to the *Cisco 2700 Series Location Appliance Quick Start Guide*, which describes how to set up location appliances. This document is available on the Cisco CCO website at the following URL:

http://www.cisco.com/en/US/products/ps6386/prod_installation_guides_list.html

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

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