Preface

Cisco Security Manager (Security Manager) enables you to manage security policies on Cisco devices in large, medium, or small networks. You can use shareable objects and policies in Security Manager to manage thousands of devices or only a few. Security Manager also supports multiple configuration views that are optimized for different use cases, supports the provisioning of many platform-specific settings, and provides device grouping capabilities.

This guide does the following:

- Lists hardware and software requirements for installing Security Manager and its related applications.
- Explains important concepts about the software applications that you select for installation and the environment in which you install them.
- Provides instructions for installing Security Manager server and Auto Update Server and for installing dedicated client software for Security Manager.
- Describes what you must do after installation so that you can use your newly installed applications successfully.
- Guides you in understanding and troubleshooting problems that might occur during, or as a result of, installation.

Note Before you install the applications, we recommend that — for the most recent information — you read the release notes on Cisco.com that are most relevant to the actual software components you choose to install. The release notes might contain corrections or additions to this guide or provide other information that affects planning, preparation, installation, or deployment. See Product Documentation, page x.

Audience

This document is for network and security personnel who install, configure, deploy, and manage security infrastructure.

Conventions

This document uses the following conventions:

Item	Convention
Commands and keywords	**boldface** font
Variables for which you supply values	*italic* font
Displayed session and system information	`screen` font
Information you enter	**`boldface screen`** font
Variables you enter	*`italic screen`* font
Menu items and button names	**boldface** font
Selecting a menu item in paragraphs	**Option > Network Preferences**
Selecting a menu item in tables	Option > Network Preferences

Note Means reader take note. Notes contain helpful suggestions or references to material not covered in the publication.

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

Tip Means the following information will help you solve a problem. The tips information might not be troubleshooting or even an action, but could be useful information, similar to a Timesaver.

Product Documentation

Cisco documentation and additional literature are available on Cisco.com. Table 1 describes available documentation for Cisco Security Manager and Auto Update Server in the reading order that we recommend.

Table 1 Security Manager Documentation

Document Title	Available Formats
Release Notes for Cisco Security Manager	Also covers Auto Update Server. http://www.cisco.com/c/en/us/support/security/security-manager/products-release-notes-list.html
Supported Devices and Software Versions for Cisco Security Manager	Includes support information for Auto Update Server. http://www.cisco.com/c/en/us/support/security/security-manager/products-device-support-tables-list.html

Table 1 Security Manager Documentation (continued)

Document Title	Available Formats
Installation Guide for Cisco Security Manager (This guide)	http://www.cisco.com/c/en/us/support/security/security-manager/products-installation-guides-list.html
User Guide for Cisco Security Manager	http://www.cisco.com/c/en/us/support/security/security-manager/products-user-guide-list.html
User Guide for Auto Update Server	http://www.cisco.com/c/en/us/support/security/security-manager/products-user-guide-list.html
Context-sensitive online help	Select an option in the GUI, then click Help.

Communications, Services, and Additional Information

- To receive timely, relevant information from Cisco, sign up at Cisco Profile Manager.
- To get the business impact you're looking for with the technologies that matter, visit Cisco Services.
- To submit a service request, visit Cisco Support.
- To discover and browse secure, validated enterprise-class apps, products, solutions and services, visit Cisco Marketplace.
- To obtain general networking, training, and certification titles, visit Cisco Press.
- To find warranty information for a specific product or product family, access Cisco Warranty Finder.

Cisco Bug Search Tool

Cisco Bug Search Tool (BST) is a web-based tool that acts as a gateway to the Cisco bug tracking system that maintains a comprehensive list of defects and vulnerabilities in Cisco products and software. BST provides you with detailed defect information about your products and software.