



About this Guide

Revised: May 27, 2013, OL-29104-01

Introduction

This preface describes who should read the *Cisco Service Control Value Added Services Solution Guide*, how it is organized, and its document conventions.

This guide is for experienced network administrators who are responsible for configuring and maintaining the Cisco Service Control solution.

Document Revision History

[Table 1](#) records changes to this document.

Table 1 *Document Revision History*

Revision	Cisco Service Control Release and Date	Change Summary
OL-29104-01	Supports all 4.0.x releases May 27, 2013	First version of the document for Release 4.0.x train. No changes from the previous release.

Organization

This guide contains the following sections:

Table 2 Document Organization

Section	Title	Description
1	Overview of the Cisco Service Control Value Added Services Feature	Provides an overview of the Cisco Service Control Value Added Services feature.
2	Configuring the SCE Platform to Support VAS Traffic Forwarding	Describes how to configure the SCE platform to support Cisco Service Control Value Added Services (VAS). From the SCE platform, you can do the following: <ul style="list-style-type: none">• Enable VAS support• Configure global VAS parameters• Configure VAS servers• Configure VAS server groups
3	Configuring the SCA BB Application to Support VAS Traffic Forwarding	Describes how to configure packages for VAS support. From the SCA BB console, you can do the following: <ul style="list-style-type: none">• Enable VAS support• Assign meaningful names to VAS server groups• Assign specific traffic flows to specific VAS server groups
4	Monitoring VAS Traffic Forwarding	Describes how to monitor VAS support.
5	VAS Configuration Example	Provides a complete VAS configuration example.

Related Publications

Your SCE platform and the software running on it contain extensive features and functionality, which are documented in the following resources:

- For further information about the Service Control CLI and a complete listing of all CLI commands, see these guides:
 - [Cisco SCE 8000 CLI Command Reference](#)
 - [Cisco SCE 2000 and SCE 1000 CLI Command Reference](#)
- For further information about configuring the SCE platform, see these guides:
 - [Cisco SCE 8000 10GBE Software Configuration Guide](#)
 - [Cisco SCE 8000 GBE Software Configuration Guide](#)
 - [Cisco SCE 2000 and SCE 1000 Software Configuration Guide](#)
- For further information about configuring the SCA BB application, see the [Cisco Service Control Application for Broadband User Guide](#).

- For viewing Cisco documentation or obtaining general information about the documentation, see the following sources:
 - *Obtaining Documentation and Submitting a Service Request, page x*
 - The Cisco Information Packet that shipped with your SCE platform.

Conventions

This document uses the following conventions:

Table 3 **Conventions**

Convention	Indication
bold font	Commands and keywords and user-entered text appear in bold font.
<i>italic</i> font	Document titles, new or emphasized terms, and arguments for which you supply values are in <i>italic</i> font.
[]	Elements in square brackets are optional.
{x y z}	Required alternative keywords are grouped in braces and separated by vertical bars.
[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.
<code>courier</code> font	Terminal sessions and information the system displays appear in <code>courier</code> font.
< >	Nonprinting characters such as passwords are in angle brackets.
[]	Default responses to system prompts are in square brackets.
!, #	An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line.



Note

Means *reader take note*.



Tip

Means *the following information will help you solve a problem*.



Caution

Means *reader be careful*. In this situation, you might perform an action that could result in equipment damage or loss of data.



Timesaver

Means *the described action saves time*. You can save time by performing the action described in the paragraph.



Warning

Means *reader be warned*. In this situation, you might perform an action that could result in bodily injury.

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:

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

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