Preface

This preface describes who should read the *Cisco Service Control MPLS/VPN Solution Guide* , how it is organized, and its document conventions.

Document Revision History

The Document Revision History below records changes to this document.

Revision	Cisco Service Control Release and Date	Change Summary
OL-8822-05	3.1.5 November, 2007	Extensive changes describing the updated VPN functionality. (Many of the same changes as in Release 3.1.5LA, but published with general access.
OL-8822-04	3.1.5LA August, 2007	Changes describing updated VPN functionality. (Published with limited access.)
OL-8822-03	3.0.5 November, 2006	Minor change regarding PE router with multiple IP interfaces (see How to Define the PE Routers, page 3-2)
OL-8822-02	3.0.3 May, 2006	Various minor changes.
OL-8822-01	3.0.0 December, 2005	Created the *Cisco Service Control MPLS/VPN Solution Guide.*

Audience

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

Organization

This guide contains the following sections:

Chapter	Title	Description
1	Introduction to the Service Control MPLS/VPN Solution, page 1-1	General introduction to the Service Control MPLS/VPN solution, when it is used, and the benefits of its use.
2	Overview of the Service Control Solution for MPLS/VPN Networks, page 2-1	Overview of how the Service Control MPLS/VPN solution works.
3	Configuring MPLS/VPN Support, page 3-1	Explanation of how to configure the Service Control MPLS/VPN solution.
4	Managing MPLS/VPN Support, page 4-1	Explanation of how to manage and monitor the Service Control MPLS/VPN solution.

Related Publications

The following documentation contains additional information regarding the components of the Service Control MPLS/VPN solution:

- For further information regarding general configuration of the Cisco Service Control solution, refer to the *Cisco Service Control Engine (SCE) Software Configuration Guide* .

- For further information regarding the Service Control CLI and a complete listing of all CLI commands, refer to the *Cisco Service Control Engine (SCE) CLI Command Reference* .

- For further information regarding the configuration and maintenance of the Subscriber Manager, refer to the *Cisco Service Control Management Suite Subscriber Manager User Guide* .

In addition, the extensive features and functionality of the SCE platform and the software running on are documented in the following resources:

- For complete installation information, including initial configuration, refer to the relevant installation guide:
  - *Cisco SCE 2000 4xGBE Installation and Configuration Guide*
  - *Cisco SCE 2000 4/8xFE Installation and Configuration Guide*
  - *Cisco SCE 1000 2xGBE Installation and Configuration Guide*

Note Note You can access Cisco software configuration and hardware installation and maintenance documentation on the World Wide Web at the Cisco Website. Translated documentation is available at the International Cisco Website

- For initial installation and startup information, refer to the relevant quick start guide:
  - *Cisco SCE 2000 4xGBE Quick Start Guide*
  - *Cisco SCE 2000 4/8xFE Quick Start Guide*
  - *Cisco SCE 1000 2xGBE Quick Start Guide*
- For international agency compliance, safety, and statutory information for wide-area network (WAN) interfaces for the SCE platform, refer to the regulatory and safety information document:

– *Regulatory Compliance and Safety Information for the Cisco Service Control Engine (SCE)*

Conventions

This document uses the following conventions:

Convention	Indication
bold font	Commands and keywords and user-entered text appear in **bold** font.
italic font	Document titles, new or emphasized terms, and arguments for which you supply values are in *italic* 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.
courier font	Terminal sessions and information the system displays appear in courier 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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