



Preface

This preface contains the following sections:

- [Objective, page xxxi](#)
- [Audience, page xxxi](#)
- [Organization, page xxxii](#)
- [Related Documentation, page xxxii](#)
- [Obtaining Documentation and Submitting a Service Request, page xxxiii](#)

Objective

The *Cisco Prime Provisioning 6.5 User Guide* contains detailed explanations of Prime Provisioning services and components across all applications.



Note

Prime Provisioning can be used as a standalone product or as part of the Prime for Carrier Management Suite. When installed as part of the suite, you can launch Prime Provisioning from the Prime Central portal. For more information about Prime Central, see the documentation for [Cisco Prime Central](#).

Audience

This guide is designed for service provider network managers and operators who are responsible for provisioning Prime Provisioning services for their customers.

Network managers and operators should be familiar with the following topics, as required for the services being configured:

- Basic concepts and terminology used in internetworking.
- Network topologies and protocols.
- Layer 2 Virtual Private Network (L2VPN), Virtual Private LAN Service (VPLS), VPN, Multiprotocol Label Switching (MPLS), and terms and technology.
- MPLS VPN terms and technology.
- A general understanding of Multiprotocol Label Switching Traffic Engineering (MPLS TE) concepts and traffic engineering is also required.

Organization

This guide is organized as follows:

- [Chapter 1, “Prime Provisioning GUI Overview,”](#) describes how to get started with the Prime Provisioning graphical user interface (GUI).
- [Chapter 2, “Before Setting Up Prime Provisioning,”](#) describes how to set up the Cisco Prime Provisioning services
- [Chapter 3, “Managing Ethernet Virtual Circuit \(EVC\) Services,”](#) describes how to manage Ethernet Virtual Circuit (EVC) services.
- [Chapter 4, “Managing TDM-CEM Services \(RAN Backhaul\),”](#) describes how to manage CEM classes, work with TDM-CEM policies, and manage TDM-CEM service requests.
- [Chapter 5, “Managing ATM Services \(RAN Backhaul\),”](#) describes how to work with pseudewire classes, create ATM policies and ATM/IMA interfaces using templates, and manage ATM service requests.
- [Chapter 6, “Managing MPLS VPN Services,”](#) describes how to manage MPLS VPN services using policies and service requests.
- [Chapter 7, “Managing MPLS Transport Profile Services,”](#) describes how to manage MPLS Transport Profile services.
- [Chapter 8, “Managing MPLS Traffic Engineering Services,”](#) describes how to manage MPLS Traffic Engineering services, including primary and backup tunnels.
- [Chapter 9, “Managing Service Requests,”](#) describes how to manage service requests using the Service Request Manager.
- [Chapter 10, “Managing Templates and Data Files,”](#) describes how to manage template and data files.
- [Chapter 11, “Monitoring,”](#) describes how to perform various tasks using Task Manager and produce reports using Prime Provisioning.
- [Chapter 12, “Using the Topology Tool,”](#) describes using the topology tool in Prime Provisioning.
- [Chapter 13, “Using Inventory Manager,”](#) describes how to use the inventory manager in Prime Provisioning.
- Appendices provide supplementary information.

Related Documentation

The entire documentation set for Cisco Prime Provisioning, can be accessed at:

http://www.cisco.com/en/US/products/ps12199/tsd_products_support_series_home.html

or at:

<http://www.cisco.com/go/provisioning>

The following documents comprise the Cisco Prime Provisioning 6.5 documentation set:

General Documentation (in suggested reading order)

- [Cisco Prime Provisioning 6.5 Documentation Overview](#)
- [Cisco Prime Provisioning 6.5 Release Notes](#)

- [Cisco Prime Provisioning 6.5 Installation Guide](#)
- [Cisco Prime Provisioning 6.5 Supported Devices](#)
- [Cisco Prime Provisioning 6.5 User Guide](#)
- [Cisco Prime Provisioning 6.5 Administration Guide](#)
- [Open Source Used in Cisco Prime Provisioning 6.5](#)

API Documentation

- [Cisco Prime Provisioning 6.5 API Programmer Guide](#)
- [Cisco Prime Provisioning API 6.5 Programmer Reference](#)



Note

All documentation *might* be upgraded over time. All upgraded documentation will be available at the same URLs specified in this document.

Other Cisco Prime Product Documentation

If you are deploying Prime Provisioning as part of the Prime Carrier Management suite, then see also the documentation for the other suite components:

- [Cisco Prime Central](#)
- [Cisco Prime Network](#)
- [Cisco Prime Optical](#)
- [Cisco Prime Performance Manager](#)

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>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS Version 2.0.

