



## About this Guide

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The Cisco Transport Manager Equipment Module Configuration Guide contains information about configuring and using the Cisco Transport Manager Equipment Module with Cisco Provisioning Center Release 4.0. This Equipment Module is used by the Optical Service Application to provision managed SONET and PDH circuit services.

## Audience

This document is intended for three distinct groups of users:

- Experienced Network Operators
- System Administrators
- Network Architects/Infrastructure Engineers

The *CPC User's Guide* is a prerequisite to this guide.

Users of this documentation should have an excellent working knowledge of Cisco Provisioning Center before attempting to use this Equipment Module for provisioning.

## Organization

This guide includes the following chapters and appendices:

**Table 1** Document Organization

Chapter/Appendix Title	Description
<a href="#">“About this Guide”</a>	Provides an administrative overview of the guide.
<a href="#">Chapter 1, “Introduction”</a>	Provides an introduction to the functionality of this Equipment Module
<a href="#">Chapter 2, “Software Requirements”</a>	Outlines the software required by this Equipment Module.
<a href="#">Chapter 3, “Hardware Compatibility”</a>	Outlines the hardware supported by this Equipment Module.
<a href="#">Chapter 4, “Upload”</a>	Details the process of uploading information from your network into the Cisco Provisioning Center database.

**Table 1** Document Organization

Chapter/Appendix Title	Description
<a href="#">Chapter 5, “Service Element Profiles”</a>	Outlines how to create, modify, and delete Service element profiles.
<a href="#">Appendix A, “Attribute Reference”</a>	Lists the attributes for the objects that can be created using this equipment module.
<a href="#">“Glossary”</a>	Lists the acronyms and abbreviations used in this guide.

## Related Documents

This guide refers you to other documents within the Cisco Provisioning Center documentation suite. [Table 2](#) lists these documents.

**Table 2** Related Documents

Name	Part Number
<i>Cisco Provisioning Center Installation and Administration Guide</i>	78-11529-02
<i>Cisco Provisioning Center User’s Guide</i>	OL-1804-01
<i>Release Notes for Cisco Provisioning Center Release 4.0</i>	78-11342-02
<i>Cisco Provisioning Center Programmer’s Guide</i>	OL-1813-01
<i>Cisco Provisioning Center Programmer’s Reference</i>	OL-1818-01
<i>Cisco Optical Service Application Solutions Guide</i>	OL-1815-01

## Conventions

Various formatting conventions are used in this guide to make it easier for you to recognize and use specific types of information. [Table 3](#) lists these conventions.

**Table 3** Document Conventions

Convention	Description	Example
<b>Bold Text</b>	Within a procedure, bold text indicates specific folder names or buttons in the GUI.	Click the <b>Modify</b> button on the Action Bar.
<i>Italicized Text</i>	Within a procedure, italicized text indicates text that should be replaced with the name of the object or element that is specific to your network configuration.	Navigate to <b>network &gt; Cisco Transport Manager Equipment Module &gt; Profiles &gt; Service Element Profile</b> .

**Table 3** Document Conventions

Convention	Description	Example
Courier Text	Commands formatted as courier indicate shell commands that must be entered exactly as shown.	export CCP_ACTIVATION_TIMEOUT=180
Square Brackets	Within a command, optional parameters are shown in square brackets.	SYnpt [-s[CDRST]   -h[R]   -r[R]]

## Installation

To install Cisco Provisioning Center, you must install CPC Resource Models, Service Applications and Equipment Modules. For more information about installing Cisco Provisioning Center, refer to the *CPC Installation and Administration Guide*.

