

Welcome to **Cisco DocWiki**. We encourage [registered Cisco.com users](#) to contribute to this wiki to improve Cisco product documentation. Note that you cannot log in to DocWiki with Cisco.com "guest" account credentials.

See [Terms of Use](#) and [About DocWiki](#) for more information about Cisco DocWiki.

Select the "edit" tab to edit an article or select the "discussion" tab to submit questions or comments about the article.

Click [here](#) to return to the Cisco ONS 15400 Series documentation on www.cisco.com.

Contents

- [1](#)
[Audience](#)
- [2](#)
[Organization](#)

Audience

To use this publication, you should be familiar with Cisco or equivalent optical transmission hardware and cabling, telecommunications hardware and cabling, electronic circuitry and wiring practices, and preferably have experience as a telecommunications technician.

Organization

This book is organized into the following sections:

[Preface](#)

[Install the Shelf and FMECs](#)

[Install Cards and Fiber-Optic Cable](#)

[Connect the PC and Log into the GUI](#)

[Turn Up a Node](#)

[Turn Up a Network](#)

[Create Circuits and Low-Order Tunnels](#)

[Manage Circuits](#)

[Monitor Performance](#)

Contents

Manage Alarms

Change Card Settings

Change Node Settings

Upgrade Cards and Spans

Convert Network Configurations

Add and Remove Nodes

Maintain the Node

Power Down the Node

DLPs D1 to D99

DLPs D100 to D199

DLPs D200 to D299

DLPs D300 to D399

DLPs D400 to D499

CTC Information and Shortcuts