Preface

About This Guide

This guide describes details pertaining to Integrated Services Adapters (ISAs) and the services they provide.

This document is organized into functional chapters and provides concepts and descriptions of the implementation flow, as well as Command Line Interface (CLI) syntax and command usage.

Audience

This manual is intended for network administrators who are responsible for configuring 7750 SR and 7450 ESS routers. It is assumed that the network administrators have an understanding of networking principles and configurations.

List of Technical Publications

The documentation set is composed of the following books:

- 7750 SR OS Basic System Configuration Guide
  7450 ESS OS Basic System Configuration Guide
  These guides describe basic system configurations and operations.

- 7750 SR OS System Management Guide
  7450 ESS OS System Management Guide
  These guides describe system security and access configurations as well as event logging and accounting logs.

- 7750 SR OS Interface Configuration Guide
  7450 ESS OS Interface Configuration Guide
  These guides describe card, Media Dependent Adapter (MDA), link aggregation group (LAG) and port provisioning.

- 7750 SR OS Router Configuration Guide
  7450 ESS OS Router Configuration Guide
  These guides describe logical IP routing interfaces and associated attributes such as an IP
  address, port, as well as IP and MAC-based filtering, and VRRP, and Cflowd.

- 7750 SR OS Routing Protocols Guide
  7450 ESS OS Routing Protocols Guide
  These guides provides an overview of routing concepts and provides configuration
  examples for RIP, OSPF, IS-IS, Multicast, BGP, and route policies.

- 7750 SR OS MPLS Guide
  7450 ESS OS MPLS Guide
  These guides describe how to configure Multiprotocol Label Switching (MPLS) and Label
  Distribution Protocol (LDP).

- 7750 SR OS Services Guide
  7450 ESS OS Services Guide
  These guides describe how to configure service parameters such as service distribution
  points (SDPs), customer information, and user services.

- 7750 SR OS OAM and Diagnostic Guide
  7450 ESS OS OAM and Diagnostic Guide
  These guides describe how to configure features such as service mirroring and Operations,
  Administration and Management (OAM) tools.

- 7750 SR OS Triple Play Guide
  7450 ESS OS Triple Play Guide

  These guides describe Triple Play services and support provided by the router and presents
  examples to configure and implement various protocols and services.

- 7750 SR OS Quality of Service Guide
  7450 ESS OS Quality of Service Guide
  These guides describe how to configure Quality of Service (QoS) policy management.

- OS Multi-Service Integrated Services Adapter Guide
  These guides describe services provided by integrated service Adapters such as
  Application Assurance, IPSec.

- 7750 SR-OS RADIUS Attributes Reference Guide
  This guide describes all supported RADIUS Authentication, Authorization and
  Accounting attributes. 7750 SR only.

Technical Support

If you purchased a service agreement for your router and related products from a distributor or authorized reseller, contact the technical support staff for that distributor or reseller for assistance. If you purchased an Alcatel-Lucent service agreement, contact your welcome center:

Web: http://www.alcatel-lucent.com/wps/portal/support

Report documentation errors, omissions and comments to:

ipd_onlinedoc_feedback@list.alcatel-lucent.com

Include document name, version, part number and page(s) affected.