

FLASHWAVE 9500 7.4 – 9.1 Delta Features

Duration

- 2 hours

Course Contents

- Overview
- System Components
- Applications

Who Should Attend

The course is recommended for technicians who need to understand the feature differences between the FLASHWAVE 9500 release updates 7.1 and 7.4.

Course Outline

New Features supported with NETSMART 9.1:

- Internet Protocol Version 6 (IPv6) support
- G.8032 Ethernet ring protection (ERP) enhancements
- Multi-Haul ROADM used for long-haul 100G ROADM applications
- Colorless, Directionless, Contentionless (CDC) ROADM used for 100G ROADM applications

New Units Supported with FLAHWAVE 9500 Release 9.1

- Next Generation 100 Gigabit Transponder unit (IFP5-TDA2)
- CFP4-2LR4 module used with the IFP5-TDA2 unit
- Next Generation 100 Gigabit Muxponder unit (IFP5-TPE2)
- SFP2-A410, SFP2-A420, and SFP2-A430 SFP+ modules used with the IFP5-TPE2 unit
- Multi-Haul ILA Amplifier units (WMP5-AEx1) used with Multi-Haul and CDC ILA ROADM applications
- Multi-Haul ROADM Amplifier units (WMP5-AxC2) used with Multi-Haul and CDC ROADM applications
- Multi-Haul ROADM Switch unit (WMP5-W9C1) used with Multi-Haul and CDC ROADM applications
- Multi-Haul Drop Booster Amplifier unit (WMP5-AAA1) used with Multi-Haul ROADM applications
- Multi-Haul Physical Inventory unit (WMP5-PCA2) used with Multi-Haul ROADM applications
- CDC Micro Shelf used to house two MPO-12/LC Breakout modules in CDC ROADM applications
- MPO-12/LC Breakout module used with CDC ROADM applications

- Arrayed Amplifier unit (WMP5-AAB1) used with CDC ROADM applications
- 8x16 Multicast CDC ROADM Switch unit (WMP5-Y8G1) used with CDC ROADM applications