

Course Description

Learn the essential skills and procedures you need to deploy data and voices services using the E9-2 Ethernet services access platform. In this class you will learn how to use SMx and the E9-2 command-line interface to manage subscriber accounts, manage subscriber ONTs, provision subscriber data and SIP voice services, and verify data and voice service functionality.

Objectives

- Describe the E9-2 AXOS EveryPON solution
- Manage E9-2 subscribers and ONTs
- Provision and verify E9-2 data services
- Provision and verify E9-2 voice services

Prerequisite Training and Skills

- E9-2 AXOS Turn-Up and Transport
- Introduction to SMx

Who should attend?

- Central office and field technicians, network planners, and engineers who manage, maintain, troubleshoot, and configure E9-2 networks

Course Duration: 4 hours

Lessons		Topics
01	E9-2 AXOS EveryPON Solution Overview	E9-2 Product overview PON Standards Training Lab
02	Managing Subscribers and ONTs	Create Subscribers Create ONTs
03	Provision and Verify Data Service	Create a Data VLAN Create a Transport Service Profile Create Ethernet Class Map Profiles Create Policy Map Profiles Create Data Service Templates Add and Verify Data Services

04	Provision and Verify Voice Service	Create a Voice VLAN Add the VLAN to the Transport Service Profile Create a SIP Profile Create a Policy Map for Voice Service Create Voice Service Templates Add and Verify Voice Service
-----------	---	---