

Course Description

Learn how to configure an E7 Active Ethernet network infrastructure required to deliver residential and business data services using the E7-2 AXOS platform. In this class you will learn how to provision data services and manage ONTs using SMx and CLI.

Objectives

- Learn how to configure E7 Active Ethernet point-to-point network infrastructure
- Create and provision the templates and policies needed to transport data service over Active Ethernet
- Provision data services and verify functionality on the ONTs

Prerequisite Training and Skills

- Introduction to E7-2 AXOS (eLearning)
- SMx Overview (eLearning)

Who should attend?

- Network Operations
- Customer Support
- Field Technicians
- Engineering/Planner

Course Duration: 4 hours

Lessons		Topics
01	E7-2 AXOS Active Ethernet Solution	E7-2 AXOS Solution E7-2 AXOS Hardware SMx Management
02	Configuring Data Services	Adding Managed Nodes Create Services Profiles Create Data Service VLAN Create Class and Policy Maps Configuration for RG Create a Data Service Template
03	Create Subscribers and ONUs and Apply Services	Create Subscribers and ONTs Create Subscriber Template Provision Data Services on the ONT