

Course Description

This course provides an overview of Services Management Connector (SMx), the next generation service and network management platform for managing Calix AXOS-based systems.

Objectives

- Describe the key attributes of SMx.
- Describe the basics of how to navigate within SMx.
- Use SMx to Add Subscribers with Services.
- Use SMx to manage ONTs
- Use SMx to create the Network Navigation hierarchy.
- Add Nodes to SMx.
- Use Workflows to perform configuration management tasks/
- Use SMx to monitor and manage Alarms and Events.
- Use SMx to manage the System Database.

Who should attend?

This course is intended for those responsible for managing and maintaining Calix AXOS-based systems using Services Management Connector (SMx).

- Network Operations
- Field Technicians

Prerequisite Training and Skills

- Previous experience with Access Networks and Triple Play delivery
- Introduction to E9

Training Resources in My Calix

- [Learning Solutions](#)

Delivery Mode

This interactive online eLearning course consists of content delivered as video clips, simulations, demonstrations, and other self-paced formats. Learners are prompted to interact with the content as they progress through the course. Calix eLearning courses are often accompanied by voice-over audio. To get the most out of your learning experience, Calix recommends accessing your eLearning course through Chrome or Firefox.

Course Duration: 60 minutes

Lessons	Topics
01 SMx Basics	SMx Overview Navigate SMx
02 Managing ONTs	Synchronize ONTs Connect/Disconnect Back up ONTs
03 Subscribers and Services	Adding Subscribers with Services Edit existing Subscribers
04 Network Navigation	Add Regions Modify Regions Delete Regions
05 Adding Nodes	Add Node Assign Nodes to Regions View Node Details
06 Using Workflows	Add the External FTP Server Add Device Groups Upload Software Images Create Workflows
07 Alarms and Events	Active Alarms Alarm History Alarm Events
08 Managing the System Database	Database Management Setup Database Task Management Database Task Execution History Database Restore Execution History
09 Using Calix Resources	Calix.com My Calix Calix Academy