

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. It covers using SMx to manage the E9-2, E7-2, E5-16F, and E3-16F system platforms.

Objectives

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

Prerequisite Training and Skills

- Previous experience with Access Networks and Triple Play delivery
- Introduction to E3-2, E7-2, E9-2, and/or Gfast eLearning courses

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

Course Duration: 90 minutes

Lessons		Topics
01	SMx Basics	SMx Overview Navigate SMx
02	Network Navigation	Add Regions Modify Regions Delete Regions
03	Subscribers and Services	Adding Subscribers with Services
04	Adding Nodes	Add Node

		Assign Nodes to Regions View Node Details
05	Adding Workflows	Add the External FTP Server Add Device Groups Upload Software Images Create Workflows
06	Alarms and Events	Active Alarms Alarm History Alarm Events
07	Managing the System Database	Database Management Setup Database Task Management Database Task Execution History Database Restore Execution History
08	Using Calix Resources	Calix.com My Calix Calix Academy