

## Course Description

This course provides a basic overview of the Calix E3-2 Intelligent PON Node. It includes a product overview, applications, features and system management options.

### Objectives

- Describe the physical characteristics of the E3-2 Intelligent PON Node.
- Describe the applications and features supported by the E3-2.
- Describe the E3-2 system management tools.
- Describe the AXOS DPx Virtualized DOCSIS® connector.
- Know where to find Calix Resources.

### Who should attend?

- Network Operations
- Technicians
- Engineering/Planner

### Software Release

This course is based on the following software releases:

- AXOS Release 3.1

### Prerequisite Training and Skills

- Previous experience with Access Networks and Triple Play delivery

### Training Resources in My Calix

- [Learning Solutions](#)
- [Certifications](#)

## 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: 45 minutes

Lessons	Topics
<b>01</b> Platform Overview	Platform Overview Exterior View Interior View Modules Mounting Options Ports Power Options
<b>02</b> Applications and Features	Layer 3 GPON residential data and VoIP services with RF Overlay Layer 2 GPON business E-Line data and VoIP service Layer 3 Routing Protocols Layer 3 Residential Data Features
<b>03</b> System Management Tools	Management Interfaces Command Line Interface Embedded Web Interface Service Management Connector (SMx)
<b>04</b> AXOS DPx	DPX Overview Operational Integration Overview
<b>05</b> Using Calix Resources	Calix.com My Calix Calix Academy