

## Course Description

This course provides a basic overview of the Calix E9. It includes a product overview, applications, and how to connect to an E9.

### Objectives

- Describe the E9 platforms and hardware components
- Describe the types of applications that the E9 platform delivers
- Log on to the E9 command line interface

### Who should attend?

- Technicians who manage, maintain, troubleshoot, and configure Ethernet transport networks
- Technicians who perform installation, provisioning, operations, and maintenance with the Calix E9
- Engineers and planners who want an overview of the Calix E9

### Prerequisite Training and Skills

- Understanding of Ethernet networks including layer 2 switching and VLANs

### 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: 30 minutes

Lessons	Topics
<b>01</b> Product Overview	Product Overview Chassis Front View Chassis Rear View Rear Shelf Connections Shelf Types – Aggregation and Access Shelves Aggregation Shelf Access Shelf CLX1301 Card Status Indicators NG1601 Card Status Indicators Shelf Interconnections Direct Attach Interconnect Cables Wavelength Mobility
<b>02</b> Applications	Layer 2 Business Ethernet Service Layer 3 High-Speed Data Service Layer 3 Residential Data Service Features Layer 3 Supported Routing Protocols
<b>03</b> Connecting to an E9	Logging Into the Command Line Interface System Management: Command Line Interface Configuration Mode Activate