

Course Description

This course provides an overview of the Calix Gfast end-to-end solution.

Objectives

- Describe the basic attributes of Gfast.
- Describe the Calix Gfast solution.
- List the deployment considerations for the Calix Gfast solution.
- Describe the applications used to manage the Calix Gfast solution.
- Know where to find Calix resources.

Who should attend?

- This course is intended for those responsible for planning and deploying Calix Gfast in a service provider network.
- Network Operations
 - Field Technicians
 - Engineering/Planner

Prerequisite Training and Skills

- None

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: 45 minutes

Lessons	Topics
01 Introduction to Gfast	DSL Technology Overview Gfast Overview Gfast Terminology Gfast/VDSL Performance Gfast/VDSL Interoperability

02	The Calix Gfast Solution	Gfast Solution Overview
		E3-16F Distribution Point Unit (DPU)
		E3-48F Distribution Point Unit (DPU)
		E5-16F Multi-Dwelling Unit (MDU)
		E5-48F Multi-Dwelling Unit (MDU)
03	Gfast Deployment Considerations	Deployment Options Deployment Considerations
04	Managing the Calix Gfast Solutions	Command Line Interface Embedded Web Interface Services Management Connector (SMx)
05	Using Calix Resources	Calix.com My Calix