

Course Description

Learn the essential skills and procedures you need to turn-up Calix Gfast nodes. In this class, you will also learn how to provision transport service.

Objectives

- Describe the basic attributes of Gfast and the Calix Gfast end-to-end solution.
- Provision the E7 to support downstream GAMA or GE Gfast service.
- Perform initial system turn-up of the E5-16F Gfast node.

Who should attend?

- Those responsible for system turn-up and provisioning of the Calix Gfast end-to-end solution.
- Network Operations
 - Field Technicians

Prerequisite Training and Skills

- Previous experience with Access Networks and Triple Play delivery
- Introduction to Gfast eLearning course

Training Resources in My Calix

- [Learning Solutions](#)

Delivery Mode

This instructor-led course consists of learning content delivered by an experienced Calix instructor in a virtual classroom or at a physical location. Learners are provided with access to a live lab environment for hands-on lab exercises that reinforce the course content.

Course Duration: 4 hours

Lessons	Topics
01 Gfast Solution Overview	Gfast Hardware Overview Deployment Considerations Managing Gfast
02 Provisioning the E7 for Gfast	GPON Port Provisioning Managing ONTs Provisioning ONTs
03 System Turn-up	Zero-Touch Provisioning Static IP + Call Home Static IP only