

Exam Description

The E7 GPON Specialist certification exam is designed for technicians who provision and maintain E7 GPON services. Candidates must demonstrate their ability to turn-up an E7, provision Ethernet transport, activate voice, video, and data services for GPON subscribers, and troubleshoot common faults to restore services..

Passing Score: 70%

Time Limit: 90 minutes

Certification Readiness

Before attempting certification, you should have extensive experience using the E7 and CMS to configure and manage E7 networks and subscriber services. Calix also offers training courses that can help you prepare for certification.

Exam Topics

- E7 General Knowledge and Turn-up
- E7 GPON ONT General Provisioning and Troubleshooting
- E7 GPON Data Service Provisioning and Troubleshooting
- E7 GPON Video Service Provisioning and Troubleshooting
- E7 GPON Voice Service Provisioning and Troubleshooting
- E7 GPON Business Service Provisioning and Troubleshooting
- E7 GPON Metro Ethernet Forum
- E7 GPON PON Class of Service

Prerequisite Training and Skills

- Before attempting certification, you should have extensive experience using the E7 and CMS to configure and manage E7 networks and subscriber services. Calix also offers training courses that can help you prepare for certification.
- Introduction to E7
- Configuring E7 Transport
- Configuring E7 Services
- EXA E7 GPON Triple-play Services Provisioning and Troubleshooting