

Exam Description

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

Passing Score: 70%

Time Limit: 90 minutes

Renewal Required: 3 years

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.

Prerequisite Training Course Title

- Introduction to E7
- Configuring E7 Transport
- Configuring E7 Services
- E7 VDSL Overview and Data Services
- E7 VDSL Voice, Video and Bonded Services

Format /Duration

- Self-paced / 1 hour
- Self-paced / 1 hour
- Self-paced / 30 minutes
- Instructor led / 4 hours
- Instructor led / 4 hours

Exam Topics

- E7 General Knowledge and Turn-up
- E7 xDSL Fundamentals
- E7 DSL Data Service Provisioning and Troubleshooting
- E7 DSL Video Service Provisioning and Troubleshooting
- E7 DSL Voice Service Provisioning and Troubleshooting
- E7 Bonding Group Provisioning and Troubleshooting

Software Releases

The E7 Copper Access Specialist certification exam is based on:

- E7 Release 2.6
- CMS Release 15.0

Training Resources in My Calix

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

Delivery Mode

Certification exams are delivered online through Calix Academy. Once the test is started, it must be completed in a single session. The test may not be suspended and resumed at a later time. If you exit the browser, the test is submitted and scored. If you do not pass, you will be provided immediate feedback on the areas that require further study. You are allowed one re-test. If you do not pass on the second attempt, you must re-register and pay for the test again.