



Total Access 5000 Carrier Ethernet

Instructor Led Training (ILT)

This course is designed for those students that will be responsible for either designing, installing, provisioning or maintaining the Total Access 5000 systems.

This course will include interactive lecture as well as lab exercises. Integrated hands-on lab exercises are designed to reinforce the classroom instruction.

After completion of the course, the student should be able to turn-up, provision, and maintain the ADTRAN Total Access 5000 system.

Course Content

Discussion Topics:

- System Architecture
- Chassis Components
- Component Functions
- Installation Considerations
- Related Vocabulary and Terms
- Related Protocols
- System Turn-up Procedures
- System Management
- Provisioning Services
- Troubleshooting Procedures

Hands-on Lab Exercises:

- System Turn-up
- Provisioning Data services
- Provisioning Point-to-Point and Multipoint-to-Multipoint
- Upgrading Software
- Backing Up Provisioning
- Acknowledging and Clearing Alarms
- Troubleshooting Using Alarms and Status Screens
- Troubleshooting Using OAM

Prerequisites

- Total Access 5000 Overview online course
- Total Access 5000 Carrier Ethernet online course

Course Length

3 days (Tuesday, Wednesday, Thursday)

Who Should Attend

- Network Engineers
- Installers
- System Engineers
- Network Operations Personnel