



# OPTI-6100

## Instructor Led Training (ILT)

*This course is designed for those students that will be responsible for either designing, installing, provisioning or maintaining the OPTI-6100 family of products.*

*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 OPTI-6100 family of products.*

### Course Content

#### Discussion Topics:

- Network Architecture
- Supported Technologies
- Components
- Supported Topologies Common, Tributary, and OMM Module
- Features
- Provisioning and Mapping
- Status Screens
- LED Colors
- Alarm Logs
- SCA
- Software Upgrades
- Loopbacks
- Troubleshooting
- Performance Monitoring

#### Hands-on Lab Exercises:

- System Turn-up
- Creating a Data Communications Channel
- Mapping
- Troubleshooting with Status and Performance Monitoring Data
- Software Upgrade

### Prerequisites

- OPTI-6100 Overview online course

### Course Length

3 days (Tuesday, Wednesday, Thursday)

### Who Should Attend

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