



Our ALM is a vital tool for service providers aiming to deliver superior performance. Designed for maximum power efficiency, it provides real-time, in-service fiber monitoring of the entire optical plant, enabling operators

to know immediately if and where issues arise. With the ADVA ALM, operators can avoid unsuccessful repair attempts, prevent outages and enhance customer experience. This simple solution requires no active, onsite equipment at the remote site as it can be configured to passively monitor access services. Eliminating active demarcation further reduces cost and frees operators to deploy the ADVA ALM in even the most extreme environmental conditions.

### Objective & Level

This training course explains in detail the components of ADVA ALM solution. Students will learn how to install, configure and maintain the ADVA ALM.

Level: Introductory

### Benefits & Audience

- Target audience: NOC or operations personnel; A larger Field Engineering organization, performing installation and maintenance
- To achieve self-sufficiency at installation, configuration and maintenance of the ADVA ALM solution
- Small group, 8 attendants maximum
- Certificate of attendance, no exam

### Agenda

#### THEORY

#### PRACTICE

**9am – 5pm**

- Introducing ALM equipment
- Active Hardware
- ALM Monitor Unit
- Passive Hardware
- WDM Coupler
- Demarcation Reflector
- Possible Scenarios

- Focus on ALM Monitor Unit
- Access ALM web browser
- Configuring
- Maintaining
- Alarming
- Monitoring
- Logging
- Simulating Issues

### Pre-requisites

Basic Windows OS administration skills are required.

### Contact

Training: [training@adva.com](mailto:training@adva.com)