

ENSEMBLE CONTROLLER

2 days *remote* technical training



Ensemble Controller Software is an advanced platform for reliable, secure and user-friendly management and surveillance of ADVA FSP and OSA networks, with full FCAPS support.

Objective

This training course explains Ensemble Controller software for management of ADVA FSP networks. We also introduce the basics of network management. Installation of Ensemble Controller server and client software is also included. Practical exercises focus on the discovery of network elements (NEs), on creating WDM services as well as getting familiar with alarms and events on the network elements.

Please, note: In case of a remote training session GoToTraining application or another remote training tool, e.g. Teams will be used. We will arrange a short test of the tool upfront the training – you will get invited for both – test and training session, if required.

For the practical exercises trainer will hand over keyboard and mouse to one student at a time for e.g. a configuration exercise. This will require the desktop version of GoToTraining Client installed on the student's computer/laptop.

Please note: recording of the remote training sessions is not permitted.

Benefits & Audience

- Benefits: To achieve self-sufficiency at installation, configuration and maintenance of the Ensemble Controller applications.
- Class size: 8 attendants maximum
- Certificate of attendance, ACE exam available on request (separate order)

Prerequisites

The attendees should have basic knowledge about Networking, TCP/IP, SNMP and Fault Monitoring. Basic Windows and Linux OS skills are required. Students need to be familiar with the ADVA WDM platforms.

ENSEMBLE CONTROLLER

Agenda

Theory/Lecture

- Ensemble Controller Overview
- Ensemble Controller Client GUI
- Fault, Configuration-, Performance- and User Management
- Reporting Tools

Practice/Lab

- Server and Client Installation
- Server/Client Provisioning
- Manage a FSP network via the Ensemble Controller
- Centralized NE Database backup
- Centralized NE Software update
- Ensemble Controller High-Availability

Contact

Email: training@adtran.com

Website: www.adtranuniversity.com

Phone: +1-888-423-8726

Ordering Information

Part Number

7036041001

7042603001

Description

Per Enrollment (Student)

Per course