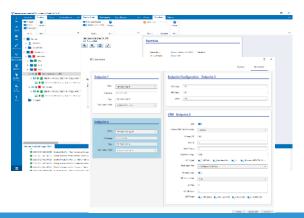


# Using Ensemble Packet Director with Ensemble Controller

1 day technical training - classroom



Ensemble Packet Director is an extension of Ensemble Controller Software for service provisioning of Ethernet devices.

Ensemble Controller Software is an advanced platform for reliable, secure and user-friendly management and surveillance of ADVA FSP 150 networks, with full FCAPS support.

## **Course Description and Level**

This training course introduces Ensemble Controller and Ensemble Packet Director for Management and Monitoring of Ethernet Services. The course is meant to be combined with FSP 150 training classes on specific products.

Please note: Installation and Administration of Ensemble Controller Software is not part of this training.

Level: Introductory

#### **Benefits & Audience**

- The class is designed for anyone using Ensemble Packet Director for Management and Monitoring of Ethernet Services.
- Small group, 8 attendants maximum
- Certificate of Attendance only, no exam

Agenda	THEORY	PRACTICE
	Introduction to Ensemble Controller     Software	Using Ensemble Packet Director for Management and Monitoring of Ethernet services

### **Pre-requisites**

Students must be familiar with Ethernet devices and services and Ensemble Controller Basics.

#### Contact

Training: training@adva.com

Part Number	Part Description	
7077327001	Per Student	
7077326001	Per Class	
n.a.	Per Trainer day	



# Using Ensemble Packet Director with Ensemble Controller

1 day technical training - classroom

Day 1	Management and Monitoring of Ethernet Services using Ensemble Packet Director	
9am – 4pm		
Lunchbreak: 12pm – 1pm		
Theory	Introducing Ensemble Controller with focus on Ensemble Packet Director	
Lab Exercises	<ul> <li>Ensemble Controller</li> <li>Adding Ethernet Network Elements to Ensemble Controller</li> <li>Best practices for managing and monitoring Ethernet services using Ensemble Packet Director         <ul> <li>End-to-End provisioning for simple E-Line services</li> <li>Tab-by-tab "wizard-like" user interface</li> <li>Service attributes</li> <li>Common attributes configured only once per service</li> <li>CFM OAM capabilities</li> <li>Provisioning</li> <li>Connectivity monitoring</li> <li>SAT capabilities</li> <li>Y.1564</li> <li>Activation of pre-provisioned test</li> <li>Birth certificate report</li> </ul> </li> <li>Alarms association to service</li> <li>Options for Reports (on request)</li> </ul>	