



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

Please note: the training will be provided using GoToTraining application or other tool – we will arrange a short test of the tool upfront the training – you will get invited for both – test and training session.

For the practical exercises the trainer will hand over keyboard and mouse to one student at a time for e.g. a configuration exercise.

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

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
	<ul style="list-style-type: none"> • Introduction to Ensemble Controller Software 	<ul style="list-style-type: none"> • 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



Using Ensemble Packet Director with
Ensemble Controller
1 day technical training - remote

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

Day 1 9am – 4pm Lunchbreak: 12pm – 1pm	Management and Monitoring of Ethernet Services using Ensemble Packet Director
Theory	<ul style="list-style-type: none"> • Introducing Ensemble Controller with focus on Ensemble Packet Director
Lab Exercises	<ul style="list-style-type: none"> • Ensemble Controller • Adding Ethernet Network Elements to Ensemble Controller • Best practices for managing and monitoring Ethernet services using Ensemble Packet Director <ul style="list-style-type: none"> ○ End-to-End provisioning for simple E-Line services <ul style="list-style-type: none"> ▪ Tab-by-tab “wizard-like” user interface ▪ Service attributes ▪ Common attributes configured only once per service ○ CFM OAM capabilities <ul style="list-style-type: none"> ▪ Provisioning ▪ Connectivity monitoring ○ SAT capabilities <ul style="list-style-type: none"> ▪ Y.1564 <ul style="list-style-type: none"> • Activation of pre-provisioned test • Birth certificate report ▪ Alarms association to service • Options for Reports (on request)
Part Number	Part Description
tbc	Per Student
tbc	Per Class
n.a.	Per Trainer day