



## Net Viewer Operation and Maintenance (FT9314-05A)

### Brief Description

- FT9314-05A is a course focused on Net Viewer, the Siemens / Nokia Siemens Supervisory System design for Networks mainly composed by Microwave Radio Transport equipments.

### Target Group

- Service

### Learning Target

- To provide students with detailed information about supervision of Siemens / Nokia Siemens Microwave Radio.
- The students will be able to perform Operation and Maintenance on the supervised network.

### Prerequisite

- Good knowledge on Microwave PDH and SDH Radios composing the telecommunication network
- Some basic knowledge on TCP/IP networks and protocols

### Contents

- LAN/VLAN: some Considerations
- Carrier Ethernet: Some Concepts
- QoS
- Ethernet OaM
- Synchronization
- Digital Radio Relay Signals
- --- 1FlexiPacket Solution---
- FlexiPacket System Overview
- FlexiPacket Radio Features
- Configurations and Protections
- FlexiPacket System Technical Specifications
- --- NetViewer---
- NetViewer System Description
- NetViewer Database Architecture
- NetViewer System Administrator
- NetViewer Graphical User Interface
- NetBuilder Operation Guide
- FlexiPacket Radio / Multiradio Software Plug-in
  - FPR – SVR 1.2\_1.3\_1.3 EP1
  - FPMR – SVR 2.4\_2.5\_H2.1



First Mile 200 – SVR 1.0\_2.0\_2.0 EP1  
HUB 800 – SVR 2.0 EP1\_H1.0

- PathManager for Packet

### Notes

- This course can be delivered as face-to face classroom

### Duration

5 days for the full programs; variable according the Network Element Types requested by the Customer

### Max number of participants (suggested)

8

### Course Type

Theoretical course. Practice can be carried on if test-bed available