



Basic on Siemens / NSN Equipments Addressing Rules (FT4122-02A)

Brief Description

- FT4122 is a stand alone course focused on Siemens / Nokia Siemens Networks Microwave Radio Transport equipments, and with basic data networking concept included.

Target Group

- Service

Learning Target

- To provide students with detailed information about addressing rules and their applications in Siemens / Nokia Siemens Microwave Radio, a first step to DCN planning

Prerequisite

- Basic knowledge on Microwave PDH and SDH Radio system. Some basic knowledge on TCP/IP networks and protocols

Contents

- OSI Data Layer
- Ethernet basic
- Internetworking from local area to remote area networks
- IP Internet Protocol address
- VLAN Virtual LAN basic
- Routing Protocols
- ARP Address Resolution Protocol
- RIP Routing Internet Protocol
- OSPF Open Short Path First
- NSAP address Network Service Access Point
- Routing Protocol for OSI Elements
- DCN Data Communication Network concept
- SRAL addressing rules
- SRAL XD addressing rules
- Flexi Metro addressing rules
- SRAL Xd and Flexi Metro interconnection
- SRT1F addressing rules
- DQA Dual Q Adapter
- Flexi Hopper addressing rules



- Flexi Packet addressing rules

Notes

- This course can be delivered as face-to face classroom
- The training contents can be reduce according the Network Element Types delivered to the customer

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
