



## **FlexiHybrid (SRA 4 HC) - Field Installation and Commissioning (until SVR 4.0) (FT4279-02A)**

### **Brief Description**

- SRA4 HC- Field Installation and Commissioning is a course for service. The topics are among others Indoor Assembly Layout and Configurations, External Connections, Indoor and Outdoor installation check, System Configuration and Web Access Management. After completing this course, the participant is able to support the network element in the field and to perform a step by step installation of MW equipment hardware and software components.

### **Target Group**

- Service

### **Learning Target**

- The main objective of this course is to enable the participant to perform a step by step installation of MW equipment hardware and software components.
- Related courses:
  - SRA4 HC PDH/SDH/GE RADIO Operation, Administration, Maintenance and Commissioning (FT4272)

### **Prerequisite**

- Recommended course: SRA 4 HC PDH/SDH/GE RADIO Operation, Administration, Maintenance and Commissioning (FT4272) or
- Practical OAM experience on SDH equipment.

### **Contents**

- Course introduction
  - Agenda
  - Course portfolio
- Safety instructions
  - Protective measures
  - Handling
  - Notes
  - PC safety instruction
- Introduction
  - Point to point MW Radio Link system Overview
  - Main configurations in a Microwave Radio System
  - FlexiHybrid Microwave Radio Overview
- IDU HW Install
- ODU Installation



- Not integrated Systems
- Braided Coaxial Cable
- HC AP/CC ODU HW Install
- HC AP/CC ODU F HW Install
- Commissioning
  - Installation check
  - Outdoor installation check
  - IDU-ODU cable installation check
  - Equipment start up and configuration
  - Traffic and Port Configuration
  - 2+0 Normal: this mode is the standard mode of Ethernet operation. Traffic from the East link, West link, and the front panel ports is switched using the equipment internal switch; 62
  - VLAN Management
  - Antenna alignment
  - Additional Equipment configuration
- System Test

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### Duration

2 - 3 days

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### Related Courses: learning path link

- Microwave FlexiHybrid (SRA 4 HC) - Standard Training for Service

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### Max number of participants (suggested)

8

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### Course Type

Practical and theoretical course with test-bed

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