# **Training Courses Portfolio**



Course Instructor: Claudio Crini, Dr. Eng. (certified Guest Instructor at I&C Training Institute, Siemens Group)

# FlexiPacket Multi Radio with IDU Hub 800, FirstMile 200 - Operation, Administration and Maintenance and Commissioning (FPMR 2.5/ FPH 800 2.0/2.0EP1/ FM 200 2.0/2.0EP1) (FT4892-04A)

### **Brief Description**

• FlexiPacket Multi Radio FPMR 2.1 2nd Step Hub 800+ FirstMile 200- Operation, Administration and Maintenance is a course for service. The topics are among others getting to know the Features, Equipment and System Operation, including practical exercises. After completing this course, the participant is acquainted with equipment features, design, applications, operations and maintenance.

## **Target Group**

- Personnel who commission and integrate FlexiPacket Multi Radio with IDU Hub 800, FirstMile 200
- Personnel who operate and maintain FlexiPacket Multi Radio with IDU Hub 800, FirstMile 200

### **Learning Target**

- The participant is able to:
  - o describe equipment features, design and applications
  - o practice operation and maintenance
  - o demonstrate first commissioning

### Prerequisite

- Participants must have some technical knowledge in telecommunications.
- Some basic knowledge in PDH,SDH and Ethernet is required.

### Contents

- General Topics
- FlexiPacket System Overview
- FPMR Features
- FPMR Structure
- HUB 800 Structure
- FirstMile Structure
- Configurations and Protections
- FlexiPacket System Technical Specifications
- Software Installation
- FPMR Software Plug in: Configuring the ODU

# **Training Courses Portfolio**





Course Instructor: Claudio Crini, Dr. Eng. (certified Guest Instructor at I&C Training Institute, Siemens Group)

- FPMR: Troubleshooting
- FlexiPacket Multi Radio HUB 800 / FirstMile Software Plug in
- FlexiPacket Multi Radio HUB 800/ FirstMile Troubleshooting and Maintenance
- FlexiPacket Multi Radio Solution Commissioning Tool
- Exercises

- Training is performed on the latest released SW version
- Important hint for On-Site Courses: This course has a limited d-lab ability only (access to remote training lab; some few restrictions in practice remain)!. The commissioning part can not be performed via d-lab.
- Related course: FlexiPacket Multi Radio FPMR 2.1 2nd Step Hub 800+ FirstMile 200- Field Installation and Commissioning (FT4899)

Duration
5.00 days
Max number of participants
8
O .
Minimum number of participants
6
Course Type
PTB=Practical and theoretical course with testbed
F1B—Fractical and theoretical course with testbed
Skill level
IMD intermediate
INID III(CIII) CIIICCII