



SRA L - SDH Radio – Operation, Administration, Maintenance and Commissioning – IMC01METD

Brief Description

- SRAL PDH RADIO Operation, Administration, Maintenance and Commissioning 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 SRA L PDH Access Radio
- Personnel who operate and maintain SRA L PDH Access Radio

Learning Target

- The participant is able to:
 - discuss equipment features, design and applications
 - practice operation and maintenance
 - practice commissioning

Prerequisite

- Participants must have some technical knowledge in telecommunications.
- Some basic knowledge in PDH is required.

Contents

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- **Section 1: INTRODUCTION**
- Foreword
- Safety rules and use precautions
- **Section 2: DESCRIPTION OF THE EQUIPMENT**
- General information
- Technical characteristics
- Equipment composition
- Control and check devices
- Use of the service telephone channel (Unit P/N: 612-910/21)
- Use of the service telephone channel (Unit P/N: 612-910/22)
- **Section 3: INSTALLATION**
- Equipment installation
- **Section 4: HARDWARE PREPARATION**



- External connections
- Connector assembling
- **Section 5: ACTIVATION**
- Activation
- **Section 6: MAINTENANCE**
- Periodical check and equipment operating check
- Troubleshooting
- Replacement procedures
- **Section 7: SYMBOLS AND ABBREVIATIONS**
- Symbols and abbreviations

Notes

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Duration

4.00 days

Related Courses: learning path link

- Basic on Digital Radio (IMC0018METD) – PDH Basics (TG2510-01S)

Max number of participants (suggested)

8

Course Type

Practical and theoretical course with test-bed