Telecoms Engineering

Course Name

GSM-R Principles & Air Interface

Course Description

Provides the knowledge of GSM-R principles and the GSM-R air interface for them to be able to hold an informed discussion, on necessary actions, with NMC or other remote monitoring centre. They shall also be able to collect data using the trio-rail equipment and use the ROG100 in engineer mode.

Audience

For experienced Telecoms engineers & technicians with a sound knowledge of analogue radio principles who are likely to be involved in faults on the "air side" of the system or who will be involved in commissioning testing and snagging.

Duration: 2 Day(s) **Class Size:** 12

Competence Name Awarded

Undertake corrective and preventative maintenance of GSM-R equipment; GSM-R Network - Base Station Subsystems - Air Interface

Competence Awarded

Tel 20; Tel 20.04

Course Code

Tel 20; Tel 20.04

Prerequisite Name

N/A

Prerequisite Short Code

N/A

Skills Assessment Scheme Regime

4

Course Type

Face to Face