

Telecoms Engineering

Course Name

GSM-R Network - Base Station, Subsystems - Tunnel Repeaters

Course Description

Provides the knowledge of GSM-R (tunnel) repeaters for them to be able to hold an informed discussion, on necessary actions, with NMC or other remote monitoring centre. It also enables them to fault, replace and set up a repeater without remote guidance.

Audience

For experienced Telecoms engineers & technicians with a sound knowledge of analogue radio principles and at least an appreciation of GSM-R who are likely to be involved in faults on the (tunnel) repeaters or who will be involved in commissioning testing and snagging.

Duration: 2 Day(s) **Class Size:** 6

Competence Name Awarded

Undertake corrective and preventative maintenance of GSM-R equipment; GSM-R Network - Base Station Subsystems - Tunnel Repeaters.

Competence Awarded

TEL 1020

Course Code

TEL 1020

Prerequisite Name

N/A

Prerequisite Short Code

N/A

Skills Assessment Scheme Regime

4

Course Type

Face to Face

Download Date: 10/1/2025