

# Telecoms Engineering

**Course Name**

XMC20 Ethernet (External)

**Course Description**

This course is for Telecoms technicians, Engineers, Installation & Commissioning Engineers, NMC Technicians and Analysts, it will cover Maintenance, installation, configuration, monitoring and analysis of the Keymile Ethernet system. The course is classroom based and contains practical elements. The competence awarded will depend upon the role of the delegate.

The course provides 2 competencies depending on the individuals requirements.

Tel 08.79, Telecoms Engineers, Technical Support, Installation & Commissioning Engineers

or

Tel 16.49, NMC Technicians and Analysts

**Audience**

Telecoms Engineers, Technical Support, Installation & Commissioning Engineers, NMC Technicians and Analysts, who are required to Maintain, Fault, Install and Remote Management and Analysis of the Keymile Ethernet.

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

**Competence Name Awarded**

Undertake network management and fault analysis. Undertake network management and fault analysis. Monitoring and analysis of the Keymile Ethernet Undertake corrective and preventative maintenance of Transmission systems. Undertake corrective and preventative maintenance of Transmission systems. Digital Transmission System - Keymile Ethernet

**Competence Awarded**

Tel 08, Tel 08.79, Tel 16, Tel 16.49

**Course Code**

Tel 08, Tel 08.79, Tel 16, Tel 16.49

**Prerequisite Name**

Undertake corrective and preventative maintenance of Transmission systems. Digital Transmission System - Keymile PDH/SDH Undertake corrective and preventative maintenance of Transmission systems. Routers 1st line activity eg Cisco ME3400/2520 and ASR903

**Prerequisite Short Code**

Tel 08.71, Tel 08.78

## Skills Assessment Scheme Regime

Tel 08 - Regime 3, Tel 16 - Regime 4

### Course Type



Face to Face

**Download Date: 10/1/2025**