

# Telecoms Engineering

**Course Name**

XMC20 Packet Applications

**Course Description**

The course aims to introduce the delegates to the range of ethernet XMC20 cards, go through their features and functions, then teach the delegates how to configure these cards for ethernet services as used by NRT This is a 5 day face to face training with practical exercises throughout and a knowledge assessment to finish

**Audience**

Telecom technicians, Telecom engineers, Commissioning Engineers and NMC Operators / Analysts required to work on the XMC20 Packet Applications.

**Duration:** 5 Days Day(s) **Class Size:** 6

**Competence Name Awarded**

Undertake corrective and preventative maintenance of Transmission systems  
Undertake corrective and preventative maintenance of Transmission systems.  
Digital Transmission System - XMC20 Packet Application Undertake network management and fault analysis. Undertake network management and fault analysis.  
Remote Management of Digital Transmission System - XMC20 Packet Applications

**Competence Awarded**

TEL 08, TEL 08.80, Tel 16, Tel 16.47

**Course Code**

TEL 08, TEL 08.80, Tel 16, Tel 16.47

**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 08.78, Tel 08.71

**Skills Assessment Scheme Regime**

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**Course Type**

Face to Face

**Download Date: 12/2/2025**