

# Telecoms Engineering

**Course Name**

Synchronisation Management System

**Course Description**

Synchronisation Management System, TP2700 covers the maintenance, installation, faulting and analysis of the synchronisation management system, TP2700. It covers the TP2700 product and SyncE technology as well as installation, configuration, faulting and maintenance tasks using Command Line Interface (CLI) and the associated management system, Time Pictra. Upon completion of the course, competence will be awarded at Level 3 competent if 90% is achieved in the assessment or Level 2 with/without action learning if a pass mark of between 51-89% is attained.

**Audience**

Telecoms technicians

**Duration:** 1 Day(s) **Class Size:** 6

**Competence Name Awarded**

Undertake corrective and preventative maintenance of Transmission systems. Telecoms Digital Transmission Systems - Synchronisation Management System eg TP2700 Test and Commission equipment. Synchronisation Management System eg TP2700 Undertake network management and fault analysis. Monitoring & analysis - Synchronisation Management System eg TP2700

**Competence Awarded**

Tel 8.75, Tel 15.12, Tel 16.42

**Course Code**

Tel 8.75, Tel 15.12, Tel 16.42

**Prerequisite Name**

n/a

**Prerequisite Short Code**

n/a

**Skills Assessment Scheme Regime**

3

**Course Type**

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