

# Telecoms Engineering

**Course Name**

Cisco IOS XR basics

**Course Description**

This course provides the learner with an overview of the Cisco NCS 540 and Cisco NCS5500 IOS XR software-based routers being deployed in the Network Rail FTNx network. The course provides a hardware overview of the platforms. In addition, the course introduces the learner to the basic operation and configuration of the Cisco IOS XR software installed on these devices.

**Audience**

Field engineers (e.g. Field Services and Route Communication Engineers teams)  
-Network Management Centre (NMC) Tier 1 engineers - NMC Tier 2 engineers -  
NMC Tier 3 engineers - Network Designers - Senior Network Architects

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

**Competence Name Awarded****Competence Awarded****Course Code****Prerequisite Name**

Principles of Testing and Commissioning on Telecoms Equipment TCP/IP and Cisco fundamentals

**Prerequisite Short Code**

Tel 600, TCPIP 0871

**Skills Assessment Scheme Regime****Course Type**

Face to Face

**Download Date:** 19/5/2024