

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: 10/1/2025