Track Engineering

Course Name

NMC Deploy/Configuration of DWDM

Course Description

This course is designed to show the delegates how to configure a node, including addresses for the DCN, GMPLS and OSC, configure Line Modules and Band Mux Modules (BMMs), make all physical connections and other configuration options as well as perform software upgrades. Delegates will also be given an overview of DNA to perform alarm and event management, troubleshooting and diagnostic operations, carry out configuration options on the DTN and DTN-X and use various tools such as DLV and DBM.

Audience

Site Engineers who carry out site surveys and create work order packages for field techs to install and commission network elements and module adds NOC Engineers who carry out surveillance and troubleshooting of the DTN/DTN-X network using Digital Network Administrator (DNA)

Duration: 4 Day(s) **Class Size:** 8

Competence Name Awarded

Undertake network management and fault analysis. Remote Management of Digital Transmission and associated Equipment. NMC Deploy/Configuration of DWDM (Optical, eg FTNx)

Competence Awarded

Tel 24.04

Course Code

Tel 24.04

Prerequisite Name

Prerequisite Short Code

Skills Assessment Scheme Regime

3

Course Type

Face to Face