# NetworkRail

### **Technical & Vocational Courses**

## **Traction Power Distribution**

#### **Course Name**

Maintenance of SCADA Systems TPCMS – Outstation Equipment (Basic)

#### **Course Description**

This course is for any delegate who is required to undertake preventative & corrective maintenance on electronic Supervisory Control & Data Acquisition (SCADA) Systems field equipment. The first element is concerned with the safe completion of planned maintenance in accordance with instructions, deals with adjusting the equipment to make sure that it meets its operating requirements and with the restoration work undertaken during maintenance activities. The second element is concerned with the safe completion of locating, diagnosing basic defects and supporting network / system managers to reconfigure networked field equipment remotely.

#### Audience

Maintenance Technicians - NR Only

**Duration:** 1 Day(s) **Class Size:** 3

#### **Competence Name Awarded**

Dist.12 BSC: Undertake Preventative & Corrective Maintenance of SCADA

System

#### **Competence Awarded**

DIST. 12

#### **Course Code**

**DIST. 12** 

#### **Prerequisite Name**

Dist 01 - AC Traction Power Distribution Maintenance (GW)

#### **Prerequisite Short Code**

Dist 01 AC GW

#### **Skills Assessment Scheme Regime**

4

#### **Course Type**



Face to Face

Download Date: 17/5/2024