

# Traction Power Distribution

**Course Name**

Maintenance of SCADA Systems TPCMS – Outstation Equipment (Advanced)

**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 locating, diagnosing defects and supporting network / system managers to reconfigure networked field equipment. The second element is concerned with providing technical analysis of the operation and functionality of SCADA systems Field Equipment by comparing to operational requirements, the technical investigation into faults / defects or unit /component failure, and the ability to create, amend and apply configuration updates and settings by direct connection to the equipment.

**Audience**

Maintenance Technicians

**Duration:** 2 Day(s) **Class Size:** 3

**Competence Name Awarded**

Dist.ADV: Undertake Preventative & Corrective Maintenance of SCADA Systems - TPCMS Outstation Equipment (Advanced)

**Competence Awarded**

DIST. ADV

**Course Code**

DIST. ADV

**Prerequisite Name**

Dist 01 - AC Traction Power Distribution Maintenance (GW) Dist.12 BSC: Undertake Preventative & Corrective Maintenance of SCADA System

**Prerequisite Short Code**

Dist 01 AC GW, Dist.12

**Skills Assessment Scheme Regime**

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**Course Type**

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