

# **Substation Automation System**

Date	Venues	(\$)Fees	Book your seat
15 Dec -19 Dec 2024	Bahrain	2900	Register Now

#### Course Overview

The performance of your power system network depends to a great extent on the skills of the people managing and operating it. The better they understand what is happening, the faster and more efficiently they can assess the situation, avoid critical conditions and optimise your investment

### Course Objective

- Improve employee efficiency and enhance network performance
- Develop in-depth knowledge of all protection and system capabilities to optimise network operability
- · Reinforce onsite expertise and consequently, reduce maintenance costs and downtime

#### Who Should Attend?

- Power utility Engineers & Technicians(Generation, Transmission & Distribution)
- Substation Engineers Technicians
- Process Engineers & Technicians
- Automation Engineers and Technicians

### Course Outline

Function of substation

Power systems analysis

Power systemsProtection

Protection and control

Substation control system

Digital control system (DCS)

## **Training Methodology**

- · Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning

- Class Activities
- Case Studies
- Workshops
- Simulation

