

# Relion® 620 Series

## Operation & Engineering

The aim of this course is to familiarize the participants with the operation, setting and engineering of Relion® 620 series IEDs by using REF620 feeder protection relay.

### Objectives

After this course the participant will be able to:

- Perform all the basic operations from the local HMI (Human Machine Interface)
- Read and clear events, disturbance records, fault records and alarms.
- Manage the relay settings from LHMI & WHMI
- Upload disturbance recordings from WHMI
- Handle Relion®620 series relays

### Participant profile

System engineers and technical personnel who want to learn operation and engineering of Relion® 620 series relays.

### Prerequisites

Participants shall have a good knowledge of protection relays and the electrical network to be controlled.

### Course Type

This is an instructor led seminar with classroom lectures, demonstrations, application, and hands on practice.

The language of the course is English.

### Duration

The duration of the course is two day.



### Topics

- Introduction to REF620, RER620, RET620 and REM620
- Hardware, features, and application of Relion®620 series relays
- Local HMI, Web HMI
- Setting of the relay (LHMI, Web HMI, PCM600)
- Setting and reading the disturbance recorder
- Hands on training of Relion® 620 series relays