

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