

Relion® 615 Series

Operation & Engineering

The aim of this course is to familiarize the participants with the operation, setting and engineering of 615 series IEDs by using REF615 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 recorder, fault recorder and alarms
- Manage the relay settings from LHMI & WHMI
- Upload disturbance recordings from WHMI
- Handle Relion®615 series relays

Participant profile

System engineers and technical personnel who want to learn operation and engineering of Relion® 615 series relays.

Prerequisites

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

Courser method

This is an instructor led seminar with classroom lectures, demonstrations, and hands on practice. The language of the course is English.

Duration

The duration of the course is one day.



Topics

- Introduction to REF615, RED615, RET615, REU615, REV615 and REM615 .. Hardware, features and application of
- Relion®615 series relays
- Local HMI, Web HMI
- Setting of the relay (LHMI, Web HMI, PCM600)
- Setting and reading the disturbance recorder
- Hands on training for Relion® 615 series of Relays.