The aim of this course is to familiarize the participants with the operation, setting and engineering of 620 series IEDs by using REF620 feeder protection relay and IED management tool PCM600.

Objectives
The course is designed to provide basic practical skills for working with 620 series IEDs. After this course the participant will be able to:

− perform basic operations through available interfaces (LHMI, WHMI).
− manage the relay settings
− manage disturbances
− modify an application configuration (functions, signals, I/O)
− engineer the GOOSE communication

Participant profile
System engineers, maintenance engineers and persons who want to learn to operate and engineer 620 series of relays.

Prerequisites
Basic knowledge of protection relays and the electrical network to be controlled.

Topics
− Introduction to 620 series IEDs (family features)
− Local HMI, Web HMI interfaces
− Control configuration
− 620 series special features: multipage SLD, load profile recorder, programmable push buttons
− GOOSE engineering

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<td>Language</td>
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