Course description

INTCV613
SPACOM Series

Course goal
The aim of this course is to familiarize the participants with the operation, setting and engineering of SPACOM series IEDs by using SPAJ140C feeder protection relay.

Learning 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 and alarms
- Manage relay settings from LHMI
- Handle SPACOM series relays

Participant profile
System engineers and technical personnel who want to learn operation and engineering of SPACOM series relays.

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

Topics
- Introduction to SPAJ140C, SPAJ160C, SPAM150C
- Hardware, features and application of SPAJ140C, SPAJ160C, SPAM150C relays
- Operation settings from Local HMI
- Checking of fault recorder value
- Hands on training of SPACOM series relays

Course type and methods
This is an instructor led seminar with class room lectures, demonstrations, application and hands on practice. The language of the course is English.

Course duration
The duration of the course is one day.