GRID AUTOMATION TRAINING

Protection and control IED manager
PCM600
Course SEP601

Course goal

The goal of this course is to learn the basics of the PCM600 tool. The course combines both theoretical lectures and practical exercises.

Learning objectives

Upon completion of this course the participants should be able to:

- Create a project in PCM600
- Read/write the configuration from/to the IED
- Use the PCM600 navigator
- Make configurations in the application configuration tool
- Use the graphical display editor
- Change parameter settings
- Use PCM600 monitoring tools

Prerequisites

Participants should know the fundamentals of working with control systems and have a basic knowledge of windows. Also, be aware that all scheduled courses will be in English.

Participant profile

This training is targeted towards users who want to learn to use the PCM600 tool.

Topics

- PCM600 introduction and overview
- Communication with the IED
• Application configuration
• Signal matrix
• Parameter setting
• Graphical display editor
• Disturbance handling and scheduler

Course type and methods

This is an instructor led course with interactive classroom discussions and associated exercises. Approximately 70% of the course is hands-on activities.

Duration

The duration of the course is 2 days.