

REF 542plus - Programming

The aim of this course is to familiarize the participants with the programming of REF542plus terminal by using the REF542plus Configuration Tool

Objectives

After this course the participant will be able to:

- know the programming process
- use REF 542plus Configuration Tool (FUPLA)
- modify ready-made configurations
- create and modify HMI picture

Participant profile

System engineers, maintenance engineers and persons who want to learn to program REF 542plus terminal.

Prerequisites

Good knowledge of protection relays and the electrical network to be controlled. Preferably some experience in programming languages.

Topics

- Functionality and programming principles of REF 542plus
- Use of REF 542plus Configuration Tool software components
- Defining of REF 542plus hardware components
- Defining of measurements
- Programming of the control and protection
- Functions
- Other programming objects like LEDs and disturbance recorder

Course Code	P236
Duration	2 days
Course Fee	1 000 EUR
Language	English
Registration	For registration please contact Vaasa.ABBuniversity@fi.abb.com