



## E450 PARAMETERIZATION

## EXPERT

Especially big utilities and certification authorities need to set up or verify the parameterization of E450 devices. This course provides the necessary knowledge introducing the parameterization software Landis+Gyr .MAP120. The most important parameter groups are used as examples and it is taught how to find the appropriate information in the functional description.

Participants know the basic functionality of .MAP120. They can read out, save and interpret the parameterization of E450 devices. They understand the parameterization tree structure, can change parameters and upload the parameterization to the meter. They are able to find the necessary information.

**Target Group** Employees of utilities or certification authorities working in the industrial and commercial metering sector who want to learn how to parameterise E450 meters.

**Requirements** Participants are familiar with the contents of E450 Introduction course, with Landis+Gyr .MAP110 and have a valid license of .MAP120.

**Content**

- Parameterization software Landis+Gyr .MAP120
- Parameterization tree structure
- Parameterization concept
- Functional description
- Device configuration
- Measured quantities
- Energy and maximum demand registers

Some of these topics are taken as parameterization examples:

- Stored values
- Monitoring functions
- Profiles
- Calendar clock / time switch
- Event log
- Display
- Readout

**Duration** 1 day

**Training documentation provided** E450 Functional Description

**Additional information** Participants often prefer to bring their own laptop with installed optical head with them and we recommend this. During the course we will assist in installing the meter service software .MAP120. For the installation of .MAP120 and an optical head, administrator rights are required.

**Attestation** Attendance Certificate handed out at end of training

**Further training**