

Especially big utilities and certification authorities need to set up or verify the parameterization of E850 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 will learn the basic functionality of the MAP120 tool, will read out, save and interpret the parameterization of E850 devices, learn to understand the parameterization tree structure, change parameters and upload the parameterization to the meter. Additionally, participants will learn how to find and use all 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 parameterize E850 meters.
Requirements	Participants are familiar with the contents of E850 Introduction course, with Landis+Gyr .MAP110 and have a valid license of MAP120.
Content	<ul style="list-style-type: none"> ▪ Parameterization software Landis+Gyr MAP120 ▪ Parameterization tree structure ▪ Parameterization concept ▪ Functional description ▪ Device configuration ▪ Measured quantities ▪ Energy registers ▪ Some of these topics are taken as parameterization examples: <ul style="list-style-type: none"> ▪ Primary data adaption ▪ Loss measurement ▪ Stored values ▪ Power Quality ▪ Monitoring functions ▪ Load profiles ▪ Event log ▪ Display ▪ Readout
Duration	1 day
Training Materials	E850 Course documentation
Additional Information	<p>Participants often prefer to bring their own laptop with installed optical head with them and we recommend this.</p> <p>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.</p>
Certification	Attendance Certificate handed out at end of training
Other Trainings	Technical trainings for all Landis+Gyr products and solutions