



## E850 SERVICE AND READOUT

## ADVANCED

This course provides the knowledge for performing readouts, service and maintenance of the E850 meter. .MAP110 is introduced and the most important data groups are explained as well as how to influence the meter with the software.

Participants know the basic functionality of .MAP110 and its application for E850 devices. They understand the data structure and can perform readout, service, and maintenance with the software.

<b>Target Group</b>	Employees of utilities or certification authorities working in the industrial and commercial metering sector who want to learn about handling of the E850 meter with the help of .MAP110.
<b>Requirements</b>	Participants are familiar with the contents of the E850 Basics and Setup course.
<b>Content</b>	<ul style="list-style-type: none"> <li>• Installation and setup of .MAP110</li> <li>• .MAP110 functionality</li> <li>• Data readout</li> <li>• Data structure</li> <li>• Grid functions</li> <li>• Power quality</li> <li>• Voltage dip table</li> <li>• Loss measurement</li> <li>• OBIS codes</li> <li>• Security system</li> <li>• Service and maintenance via .MAP110</li> </ul>
<b>Duration</b>	1 day
<b>Training documentation provided</b>	E850 User Manual E850 Functional Description
<b>Additional information</b>	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 .MAP110. For the installation of .MAP110 and an optical head, administrator rights are required.
<b>Attestation</b>	Attendance Certificate handed out at end of training
<b>Further training</b>	E850 Parameterization