

# Online-Training - Energy Management with SENTRON powermanager - User training (LV-PM)

# **Short Description**

This online training is designed to learn how to use the powermanager software and the graphic module within the powermanager software.

# **Target Group**

- Users of the software such as energy management officers and controllers.
- Commissioners of the software such as hardware

#### Content

# Part 1

- Design of the system (Powermanager and database)
- Installation instructions
- Installation of the system
- Licensing (license models, license activation)

# Part 2

- Getting to know the user interface and operating system
- Finding the measuring devices in the network
- Creating the different Siemens 7KM / 7KT measuring devices and third-party devices
- Settings and inheritance of measuring device configurations

#### Part 3

- Display of data in trends as well as evaluation in reporting
- Limit value monitoring by means of configurable alarms
- The focus is on integrated reporting

# Part 4

- Basics and functions of the graphic editor
- Creation of plant graphics based on sample graphics
- Implementation of operating and navigation concepts

Further optional components of the course are:

- Power Quality Report (EN 50160)
- MID in the companym
- DGUV V3 with the Powermanager

# **Prerequisites**

- Sufficient knowledge of the Windows operating system, PC
- Basic knowledge of network technology
- Basic knowledge of EXCEL
- Basic knowledge of measurement technology

# Note

Previous web based training: WT-LVAEM - recommended

The training is carried out with Teams and Teamviewer.

Modern training tools such as VMware

Each participant has his own system of measuring devices and PC with software at his disposal.

The training documents are available for download or lifetime online after the end of the course.

A headset is mandatory for the training. A large monitor is recommended.

This training is not about powermanager classic (V3.6)

Online-Training

# Duration

1.5 days

# Language

en