AMI DEVICE MANAGEMENT (HES) BASICS



Target group

Requirements

Course content

Large energy supply companies in particular divide meter reading and billing between two smaller systems, such as the HES (Head End System) and the MDM system (Meter Data Management)

Participants will learn how to use the Device Management Tool as a meter reading and installation system.

Participants are given an overview of the system and its components and learn how they interact in the overall meter reading and data processing system. In addition, examples of the most common configuration and networking methods are covered, as well as the logic of security and HLS.

Customers and employees who want to work with the HES control center for remote meter reading.

Participants are familiar with the concepts and elements of an AMM system, control centers and functions of a typical energy supply facility as well as the technical language of the metering industry, measurement techniques and the most important functions of an electricity meter. They will also have basic knowledge of communication via PSTN, GSM, GPRS and Ethernet.

- System overview
- Device Management Introduction to the GUI
- User definition
- Data readout
- Control Jobs
- Firmware update
- Deployment
- Security

Course duration 4 hours

Training documentation HES course materials

Further information

Further training Basics of operating AIM AIM 16