PMU

TRAINING CENTER

EcoStruxure™ Power Monitoring Expert

- Operation

Description:

This course provides an introduction into Schneider Electric's energy monitoring software called Power Monitoring Expert (PME). It covers the software capabilities with a focus on viewing, creating, and managing objects within the Web Application such as Dashboards, Reports, Diagrams, Alarms and Trends.

Audience

This course is designed as an entry level training to this software and recommended for anyone that is or will become involved with using this software as part of their day-to-day role.

Course Reference Code:

3000PMEOPS100

Course Length:

4-Days

Delivery Type:

Instructor Led

Location:

Virtual

In Person

- SE Training Center
- Customer Site

Register

www.pmutraining.com

Prerequisites

None

Students will be provided

- Student Workbook
- Access to demo software for hands on lab assignments

Objectives

After completion of this training course, participants will be able to:

- Understand basic power fundamentals, terminology, and utility billing
- Understand what the PME software is, how it works, and its full capabilities
- Create and manage Dashboards
- Create and manage Reports
- Create and manage Alarms
- Create and manage Trends
- Create and manage user access via the web application
- Add and managing native serial and ethernet devices using the web client (Management Console and adding nonnative devices is not part of this course)
- View and navigate through existing Diagrams (Vista and Creating new diagrams is not part of this course)
- Understand proper meter selection, communication & configuration

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Course Agenda

Day 1
- Introductions, Course Overview & Lab Prep
- Introduction to the PME Software
- Introduction to the PME Web Client
- Introduction to User Management

Day 2
- Introduction to Meters
- Introduction to Device Management and Hierarchies
- Introduction to Diagrams

Day 3
- Introduction to EcoStruxure Power and Digital Services
- Introduction to Dashboards
- Introduction to Trends

Day 3
- Introduction to Power Fundamentals and Utility Bills
- Introduction to Reports
- Introduction to Alarms
- Course Review / Student Led Topics as time permits

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