

Schneider Electric Training

PMU TRAINING CENTER

EcoStruxure™ Power Monitoring Expert - Administration and Maintenance

Description:

This training curriculum focuses on teaching students to manage and maintain their Power Monitoring Expert (PME) systems to best meet their needs. Students will learn how to design PME systems and plan system deployments. The students will proceed to build their systems by adding meters, adding user accounts, configuring meter hierarchies, and building custom graphics screens. The course will also cover integrating PME with 3rd party hardware, as well as database management, system maintenance and backup, and disaster recovery.



Audience

This course is designed for anyone who is responsible for administering, maintaining, and/or supporting a PME system, such as system administrators (and possibly IT Admins), as well as advanced PME users

Course Length:

- 4-Days

Delivery Type:

- Classroom (CR), or
- Virtual Instructor Led (VILT)

Course Reference Code:

- 3000PMEADMIN200

Product Number:

- (CR) 300PLUC4DAY
- (VILT) 300PMUWEB4DAY

Register

www.pmutraining.com

Prerequisites

- A basic familiarity with using PME
- A reasonable understanding of Microsoft Windows operating systems
- A basic working knowledge of power and energy will be helpful

Students will be provided

- Course material including presentations, labs, etc.
- Access to demo software for hands on lab assignments
- Certificate of completion
- CEUs: 2.4

Objectives

- Understand and utilize system specifications to design a PME system
- Explore new cyber security features for user management
- Add meters and other hardware devices to the PME system
- Configure Logical Devices
- Configure Hierarchies to simplify data aggregation and extraction
- Design and build custom graphics screens
- Incorporate 3rd party devices into the PME software
- Understand database structures and modify or adjust default database maintenance tasks

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EcoStruxure Power Monitoring Expert

- Administration and Maintenance

Course Agenda

Day 1

- Introductions, Course Overview & Lab Prep
- Management Console
- Planning & Installation

Day 2

- Logical Devices
- Hierarchies
- Vista Diagram Creation

Day 3

- System Security
- Integrating 3rd party hardware into PME
- Database Structure

Day 4

- System Troubleshooting
- Disaster Recovery
- Course Summary

- This course typically runs **Monday – Thursday, 9am – 3pm (CST)** unless otherwise noted during the registration process.

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