



EcoStruxure Power Monitoring Expert (PME) – Administration and Maintenance Factory Course Details

The following document provides an overview of the above mentioned course offered by Schneider Electric's **Power Management University (PMU)**. For more details about all PMU courses such as availability, other courses options, and registration, please visit www.pmutraining.com. Questions can be emailed directly to pmu@se.com.

Duration:

- 4 Days (Monday through Thursday)
- M – Th 9 AM – 3 PM CT

Delivery Type:

- In Person (Nashville Training Center)
- Virtual Instructor Led (VILT)
- Onsite and/or custom training versions available by request

Overview:

- 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 up 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.

Who should attend:

- 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.

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



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Related Courses:

- PME Deployment
- PME Advanced Programmer

Upon Completion students will be able to:

- 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

Daily Agenda:

Monday	Tuesday	Wednesday	Thursday
<ul style="list-style-type: none">• Introductions• Planning & Installation• Management Console	<ul style="list-style-type: none">• Logical Devices• Hierarchies• Vista Diagram Creation	<ul style="list-style-type: none">• System Security• Integrating 3rd party hardware into PME• Database Structure	<ul style="list-style-type: none">• System Troubleshooting• Disaster Recovery• Course Summary