

COURSE DESCRIPTION

PME Elective Series – Learn How to Visualize Data with Dashboards

Overview

This training curriculum focuses on the Dashboards section of the Web Applications. Students will learn how to navigate, create, edit, and manage content within the Dashboards Library of the PME Web Applications.

Duration and Delivery Type

6 hours (9 a.m. – 3 p.m. CT), Virtual Instructor-Led Training (VILT)

Who should attend

This course is designed for anyone who is responsible for accessing and analyzing real-time or historical data from PME system devices.

Prerequisites

- A reasonable understanding of Microsoft Windows operating systems
- Be familiar with common PME system devices

Students will be able to

- Add physical, logical, and virtual devices into the PME system
- Understand how each source type is used in PME Dashboards
- Understand how to create and modify entries within the Dashboards Library
- View historical data using a variety of gadgets within Dashboards
- View real-time data using a variety of gadgets within Dashboards
- Extract historical data as a csv spreadsheet file
- Create autonomous Slideshows to display Dashboards on a kiosk or smart device

Agenda

Course Introduction

- Overview of course topics and agenda

Introduction of Different Data Sources

- Describe the difference between physical and virtual sources
- How to add physical devices to the Management Console
- How to add logical devices to the Management Console
- Describe the purpose and structure of a Hierarchy
- How to create and modify a Hierarchy

Introduction of Dashboards Tool within Web Applications

- Demonstrate Dashboard Library navigation and settings
- Discuss view options and gadget types
- Create visually aesthetic Dashboards utilizing different layouts and imagery
- Manipulate and edit existing Dashboards to ensure proper historical data is displayed
- Manage and share Dashboard data with Slideshows

Course Summary

- Answer any remaining questions
- Outline available resources for education going forward