

Profit Blending & Movement: Fundamentals - Profit Movement Management (PMM) Maintenance



Course Overview

Course number: PBM-0003-VILT*

Course length: 5 days

*Course Equivalency: BMA-6600

This course provides an in-depth knowledge relating to Profit[®] Movement Management (PMM) concepts and individual modules. It includes hands-on workshops to provide practical experience in using and configuring PMM.

Course Benefits

Maximize the benefits from your applications

- Improve speed of response to operational questions and issues raised
- Optimize configuration and site-specific tuning of your application. Many configuration and tuning changes can be done by on-site engineers
- Build front-line troubleshooting skills to handle local problems, and for optimal interactions with your Honeywell Application Support team
- Improve your ability to isolate system and configuration issues from application problems

Course Delivery Options

- [Virtual Instructor-Led Training \(VILT\)](#)
- IMPORTANT – Prior to registration for the e-learning courses (AT, RT, VILT, and VT), you must perform the User Readiness Test. Go to [Asynchronous Training, Recorded Training, Virtual Instructor-Led Training, and Virtual Training Access Requirements](#) to perform this test.

Who Should Take This Course?

- Application Engineers
- System Engineers

Prerequisite/Skill Requirements

Prerequisite Course(s)

- None

Required Skills and/or Experience

- Experion PKS operation experience
- Experience with Experion PKS:
 - Server (This can be obtained by taking the EXP-02 or EXP-02-AT or EXP-02-VILT or EXP-02-VT course)

Desirable Skills and/or Experience

- Basic plant and process knowledge
- Basic control system knowledge
- Familiarity with Microsoft Windows environment
- Knowledge of Microsoft SQL Server database administration
- Knowledge of your site's Offsites architecture and operations

Course Topics

The following topics are covered:

- PMM Overview, Objectives and Terminology
- Architecture Overview
- Plant Reference Model
- Order Creation
- Path Specification and Selection
- Task Execution and Order Logging, Task Configuration Options
- Element Processing, Direct Control Analysis (DCA) and Blend Orders
- Configuration Tools and Utilities
- PMM Configuration Studio
- RAE Browser/ database as required to support PBM applications
- SQL server - PBM application admin and usage area.
- Application Maintenance - TFG Construction, Adding/modifying Equipment, Synchronization
- Alarm sets and Configuration
- Application Recovery
- PMM Process and Diagnostic Displays
- Application Troubleshooting
- References and Resources

Additional Information

To increase your knowledge and skills, there are additional courses available from Automation College.

For more information and registration, visit www.honeywellprocess.com/en-US/training.