

Profit Blending & Movement: Fundamentals – Profit Blend Controller (PBC) Maintenance



Course Overview

Course number: PBM-0001-VILT

Course length: 2 day

Maintaining your Offsite applications

This Profit® Blend Controller Maintenance Training course provides operations and maintenance engineer training information to Honeywell customers using Profit Blend Controller (PBC) in a combined lecture and lab environment.

Topics covered include:

- Application Functional Overview
- Application Setup and Monitoring
- Software Structure and Configuration
- Troubleshooting and Maintenance

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 the 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 the Honeywell Application Support team
- Improve the 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?

Offsite system owners and troubleshooters

All customers charged with maintaining and troubleshooting their site's PBC application:

- Offsites engineering staff
- Offsite maintenance technicians
- Offsite supervisors/managers

Prerequisite/Skill Requirements

Prerequisite Course(s)

- None

Required Skills and/or Experience

- Knowledge in working with Microsoft Server Operating System, Windows programming environment, Windows accounts and security
- Experience with Experion PKS:
 - Server (This can be obtained by taking the EXP-02 or EXP-02-AT or EXP-02-VT course)
 - Controller (This can be obtained by taking the EXP-2001 or EXP-2001-AT or EXP-2001-VT course)

Desirable Skills and/or Experience

- Knowledge of Microsoft SQL Server database administration
- Knowledge of your site's Offsites architecture
- Knowledge of your site's Offsites operations

Course Topics

Participants will learn how to...

- Operate the PBC software. The applications' operator interface uses HMI Web graphics
- Provide first line support of offsite operations
- Develop troubleshooting and maintenance techniques for the site-specific application
- Make minor configuration changes to tune system and meet operational needs
- Provide a knowledgeable customer focal point for discussion of issues among management, operations and maintenance

Additional Training

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.