

# Profit Blending & Movement: Fundamentals - Experion Blend Controller (EBC) Maintenance



## Course Overview

**Course number:** PBM-0005\*

**Course length:** 2 days

\*Course equivalence: BMA-6614

## Maintaining your Offsites applications

This Experion Blend Controller Maintenance Training course provides operations and maintenance engineer training information to Honeywell customers using Experion Blend Controller (EBC) 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 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

- In-Center Instructor-Led Training
- On-Site Instructor-Led Training

## Who Should Take this Course

### Offsites system owners and troubleshooters

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

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

## 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-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

### You will learn how to...

- Operate the EBC software. The applications' operator interface uses HMI Web graphics
- Provide first line support of offsite operations
- Develop troubleshooting and maintenance techniques for your 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](http://www.honeywellprocess.com/en-US/training).