Course Overview

Course number: UNI-5767-WS
Course length: 2.5 days

Need to integrate PHD with Experion® using the PHD/Experion® Link and Tag Synchronization?

This course provides participants with hands on experience configuring a PHD/Experion Link, installing and configuring Tag Synchronization, and installing and configuring PHD Point Server. Each student will have their own R210 PHD Server and R301 Experion Server. The workshop format will focus on actual installation and configuration of components using the procedures in the documentation.

Course Benefits

Learn how to:

- Automate the management of tag configuration changes between the Experion control system and the PHD historian using Tag Synchronization.
- Place a negligible load on the Experion control system by collecting data through the PHD/Experion Link.
- Provide operators the ability to trend any PHD data on an Experion trend display.

Course Delivery Options

- In-Center Instructor-Led Training

Who Should Take This Course?

- PHD administrators responsible for configuring the collection of data and the automatic synchronization of tags from an Experion system.
- Personnel responsible for the design, rationalization and implementation of the alarm hierarchy
- Personnel responsible for tracking alarm performance against key performance indicators

Prerequisite/Skill Requirements

Prerequisite Course(s)

- UNI-5747
  Note: Related experience WILL NOT be an acceptable substitute.

Required Skills and/or Experience

- None

Desirable Skills and/or Experience

- EXP-02

Course Topics

- Setup requirements and prerequisites
- RDI Server security requirements
- Link configuration and status
- Redirection manager installation and configuration
- Tag configuration using a link
- Tag synchronization security requirements
- Tag synchronization installation
- Default tag synchronization rule
- Tag synchronization acknowledgment form
- PHD tags created by tag synchronization
- Point server installation and configuration
- PHD point server status display
- PHD data in Experion trend

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.