# EXPERION LX / PLANT CRUISE SERVER ENGINEERING

# Honeywell PMC Academy

## **COURSE OVERVIEW**

The Experion LX/PC – Server Engineering course is designed to provide commissioning and control engineers with comprehensive, hands-on training in configuring and operating Honeywell's Experion LX/PC DCS system. This course covers a wide range of topics, from foundational concepts to advanced programming techniques, ensuring participants gain a deep understanding of both hardware and software components

By the end of this course, participants will be able to confidently configure, program, and commission Experion LX/PC systems.

They will gain hands-on experience with controllers, control modules, and system monitoring tools. This training empowers engineers to optimize performance and ensure reliable process operations.

#### **COURSE DURATION**

2 Days

# **TARGET AUDIENCE**

**Process Engineers** 

# **HANDS ON TRAINING**

Hands-on Training will be arranged during the session.

#### **CERTIFICATE**

Participants certification will be issued at the end of the course.

## **KEY LEARNING OBJECTIVES**

Participants will learn to:

- Asset and configuration
- Configure integration functionality
- Connection to OPC Servers
- Point schedules
- Alarm Paging
- SCADA Recipes
- Dynamic scanning
- Distributed System Architecture
- Data exchange with Microsoft Excel and Batch
- Reports
- Building Equipment
- Configure Network Time Protocol (NTP)
- Configure Network Equipment
- ERDB Database Administration Tool
- EMDB Database Administration Tool
- Data Extraction for Other Uses
- Experion Integration with other Honeywell products
- 3rd party integration concepts



For more information automation.honeywell.com

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