

# EXPERION HS SERVER ENGINEERING

## | Honeywell PMC Academy

### COURSE OVERVIEW

The Experion HS – Server Engineering course is designed to provide commissioning and control engineers with comprehensive, hands-on training in configuring and operating Honeywell's Experion HS 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 HS 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:

- Configuration Studio Overview
- Quick Builder Overview
- SCADA Controller Overview
- SCADA Controller Integration
- Perform Trend and history configuration
- EMDB Administration and Other Tools
- Alarm Group Creation
- Import-Export in quick Builder
- Bulk Operation in Quick Builder
- Perform DSA configuration
- Monitor and Operate the Process Operation using:
  - ✓ Group displays
  - ✓ Detail Displays
  - ✓ Process Alarms
  - ✓ System Alarms
  - ✓ Experion Trends
  - ✓ Events
- Perform history configuration
- Perform Report generation

**For more information**  
[automation.honeywell.com](http://automation.honeywell.com)

**Honeywell Process Measurement  
and Control**

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