CONTROLEDGE PLC/RTU ADVANCED PROTOCOL CONFIGURATION - III

Honeywell PMC Academy

COURSE OVERVIEW

This course helps professionals configure and integrate advanced industrial protocols including CDA Responder, IEC60870-5-104 Outstation, PROFINET, and HART-IP.

Participants will learn to publish data using CDA Responder and configure IEC60870-5-104 Outstation systems. The course also covers PROFINET network topologies, components, diagnostics, and configuration for seamless industrial communication.

By the end of this course, you will be able to confidently configure and troubleshoot CDA Responder, IEC60870-5-104 Outstation and PROFINET protocols.

COURSE DURATION

1.5 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:

- CDA Responder
 - ✓ Configuring a CDA Responder
 - ✓ Publishing to Experion
- IEC60870-5-104 OUTSTATION
 - ✓ Ethernet Port Configuration & IP Settings
 - ✓ Protocol Binding & Master Configuration
 - ✓ TCP Port & Link Layer Parameters
 - ✓ Application Layer Settings
 - ✓ Event Reporting Configuration
 - ✓ Event Storage Options
 - Controller Connection & Configuration Download
- PROFINET
 - ✓ PROFINET network topologies
 - ✓ PROFINET network components
 - ✓ PROFINET solution overview
 - ✓ Configuring PROFINET
 - ✓ Viewing PROFINET device diagnostics

For more information automation.honeywell.com

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