

Process Instrumentation (AS-PI)

Objectives

The course is aimed at customers who would like to use the expanded functionality of SIMATIC PDM, Field Instruments.

Target Group

Field technicians, Process Design Engineers & Service Providers active in the field of Instrumentation.

Content

Pressure Transmitter

Overview of the various pressure measurement technologies
Overview of the Siemens make pressure measurement portfolio
Unique features of Siemens make pressure transmitters
Hands on training for configuration, commissioning and troubleshooting

Temperature Transmitters

Overview of the various temperature measurement technologies
Overview of the Siemens make temperature measurement portfolio
Unique features of Siemens make temperature transmitters
Hands on training for configuration, commissioning and troubleshooting

Electropneumatic Positioners

Overview of the Siemens make Electropneumatic Positioners
Unique features of Siemens make Electropneumatic Positioners
Hands on training for configuration, commissioning and troubleshooting

Level Transmitters

Overview of the various level measurement technologies
Overview of the Siemens make level measurement portfolio (Ultrasonic, Radar, Capacitance)
Unique features of Siemens make level transmitters
Hands on training for configuration, commissioning and troubleshooting

Flow Transmitters

Overview of the various flow measurement technologies
Overview of the Siemens make flow measurement portfolio (Mag Flow, Mass Flow, Ultrasonic Flow)
Unique features of Siemens make flow transmitters
Hands on training for configuration, commissioning and troubleshooting

Prerequisites

Knowledge of Process and Field instruments.

Type

Face-to-face training

Duration

4 days

Language

en