

Process Instrumentation - Introduction (SC-PI-INTE)

Objectives

Participants will learn the technological basics of pressure, temperature, level and flow measurement, as well as electro-pneumatic positioners.

They will get a good overview on the field of Process Instrumentation and the benefit of offering a large instrumentation portfolio. They will also learn the basics of product selection for applications.

Target Group

- Employees planning & designing field instrumentation for the process industry
- Service personal
- User Process Instrumentation
- New employees

Content

Hands on training for the technologies pressure, temperature, level and flow measurement, as well as electro-pneumatic positioners:

- Product training
- Selection and configuration of the instrumentation devices (PI devices catalog and PIA Selector)
- Process Instrumentation within Siemens Process Automation
- Process Device Management via SIMATIC PDM

Prerequisites

- Basic knowledge of process instrumentation technology
- General knowledge of electrical engineering

Type

Face-to-face training

Duration

4 days

Language

en