

## Process Instrumentation - Introduction (SC-PI-INTE)

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### Objectives

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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

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

### Content

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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

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

### Type

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Face-to-face training

### Duration

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4 days

### Language

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en