

## Level Measurement Technology (SC-PI2-T1I)

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### Objectives

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Participants will get advanced knowledge on level measurement. Covering product lines and common applications, participants learn about point and continuous level measurement, product features, product selection and troubleshooting.

### Target Group

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- Users in the field of process instrumentation
- Sales personnel/ service personnel
- Project team members
- Commissioning engineers, configuring engineers

### Content

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Combined hands-on training and theory for level measurement:

- Measurement principles
- The Siemens product portfolio SITRANS L and their technical specifications (e.g. radar, ultrasonic and static weighing)
- Handling, operation, commissioning, including remote control via SIMATIC PDM
- Diagnostics

### Prerequisites

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- Basic knowledge of process instrumentation technology (SC-PI-CWS)
- General knowledge of electrical engineering

### Note

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For the technologies ultrasonic, radar and capacitance:

- Physical principles in level measurement
- Continuous level measurement and point level measurement
- Applications and product selection
- The Siemens product portfolio SITRANS L and their technical specifications (e.g. radar, ultrasonic and static weighing)
- Handling, operation, commissioning, including remote control via SIMATIC PDM
- Diagnostics

### Type

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Face-to-face training

### Duration

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4 days

### Language

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