

## Flow Technology – SITRANS FM MAG8000 (SC-PI-FMAG)

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### Objectives

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Get closer to our high accuracy and reliable smart water flowmeters!

The SITRANS FM MAG 8000 portfolio features a basic version for general water applications or an advanced version for additional functionality, network, and consumption performance (profiling).

An optional built-in IIoT Wireless Communication Module is available for remote reading of comprehensive measurement data covered by a LTE-M or NB-IoT.

Measurement data, configuration, and the built-in verification from the MAG 8000 are made accessible via the new Web Application.

### Target Group

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- Users in the field of Process Instrumentation
- Sales personnel
- Configuring engineers
- Commissioning engineers

### Content

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This training covers the main aspects of our SITRANS FM MAG8000 family:

an overview with clear application examples, guidelines to size a MAG 8000 CT, installing and mounting information, potential equalization, grounding, commissioning aspects, battery lifetime, etc.

It also covers the 3G- Module and the IIoT Wireless Communication Module.

Ordering examples using PIA Life Cycle Portal round off this course

### Prerequisites

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- Basic knowledge of Process Instrumentation, specially flow technologies
- General knowledge of electrical engineering

### Type

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Online-Training

### Duration

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6 hours

### Language

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