# **SIEMENS**

# SIWAREX Sensor System and Electronics FTC-L (SC-WT-FTCE)

## **Short Description**

This training conveys the necessary knowledge for implementation, operation, preventive maintenance and service of a loss-in-weight system based on SIWAREX FTC. The acquired knowledge will be utilized during numerous lab exercises using the training devices.

#### Objectives

After the training you know the possibilities of the projection tool SIWATOOL FTC-L and you have effective use of comprehensive functions for your applications.

Furthermore you will be able to integrate a scale into the SIMATIC environment and also to remedy operational faults. The user will be able to reduce the efforts during project planning and also to reduce downtime in case of any disturbance of your equipment.

# Target Group

Project manager, Project Staff Commissioning engineers, programmer Service Staff Operator, User Maintenance personnel

#### Content

- General information about the SIWAREX sensor system and its electronics
- Basics loss-in-weight system
- Design and structure of a loss-in-weight system together with Siwarex FTC
- Adjustment and setting of the differential dosing parmeters with Siwarex FTC
- Trace recording
- Integration into Simatic S7
- Troubleshooting

### Prerequisites

Knowledge in Weighing Technology, experience with weighing electronics SIWAREX FTC Experience with SIMATIC S7 (products, programming)

#### Note

The training schedule offers further training for static weighing and advanced training in static and dynamic weighing processes.

Туре	 	 
Face-to-face training		
Duration		
2 days		
Language		

en

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