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
- Calibration of of a loss-in-weight system with Siwarex FTC
- Integration into Simatic S7 and PCS7
- 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.

Type

Face-to-face training

Duration

2 days

Language

en