

Analyzer System Manager Operator, basics and operation (SC-I-ASM)

Short Description

Understanding the Structure of ASM

[Also available as online-training](#)

Objectives

Understanding the Structure of ASM
Graphical User Interface
Basics of Industrial Ethernet (RSTP, MRP/HRP)

Target Group

- Customer maintenance personnel
- Process Analytics
- Field Service
- Siemens Sales
- Siemens Partner companies

Content

Industrial Ethernet

- MAC address, TCP/IP, Subnets, Topologies
- Redundance protocols (RSTP, MRP, HRP)
- Scalance Hardware Configuration

ASM Architecture

General ASM handling

- Alarm- and message handling
- Gas Bottle Management
- Calibration module
- Validation module
- Diagnostic values
- Maintenance module
- Schedule module
- Reporting module

Prerequisites

- Basic knowledge in Windows
- Basic knowledge in industrial Gas Analyzers
- Knowledge in evaluating results of Process Analyzers

Type

Face-to-face training

Duration

2 days

Language

en