

Online-Training SIMATIC S7, Sequence Control with S7-GRAPH (ST-7GRAPH)

Short Description

In this live online course, code writing and signal tracking inside the Simatic Manager for connected Simatic S7300 PLC using Graph sequence programming language are trained.

Objectives

The course is aimed at users who configure, program and start up sequential controls with S7-GRAPH. On completion of the course, you will be able to create or effectively supplement sequential controls.

Target Group

Programmers Commissioning engineers, configuring engineers

Content

- Design, structure and methods of representation of sequencers with S7-GRAPH
- Planning and configuring sequencers
- Programming, documenting and starting up sequence blocks
- Programming of interlocks and monitoring
- Use of event-driven actions
- Properties of simultaneous and alternative branches
- Documentation and ASCII storage
- Integrating manual mode
- Test functions and diagnostics facilities
- Deeper understanding of contents through practical exercises on the SIMATIC S7-300 system model

Prerequisites

SIMATIC S7 knowledge according to ST-SERV2 or ST-PRO2

Type

Online-Training

Duration

3 days

Language

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