SIEMENS

Online-Training - SIMOCODE pro – Projektieren, Inbetriebnahme und Diagnose (LV-SIMOPRO)

Short Description

The course is primarily aimed at Commissioning, maintenance and service personnel. Participants will get a system overview on SIMOCODE pro Motor management and control devices and will learn the functional principal and how to setup, do commissioning and diagnostics on applications with SIMOCODE pro.

Objectives

You will get a general introduction on components, accessories and features of the Motor Management and Control Devices SIMOCODE pro and will learn how to use SIMOCODE ES engineering software for commissioning and diagnostics.

Target Group

- Commissioning engineers
- Engineering personnel
- Maintenance personnel
- Service personnel
- Programmers

Content

- Introduction on SIMOCODE Motor Management and Control Devices
- Benefits, Functions and Features on SIMOCODE pro including failsafe options
- Parameterization and Diagnostics with SIMOCODE ES (TIA Portal)
- Practical exercises: Commissioning reverse starter application
- Practical exercises: Diagnostics and Troubleshooting using SIMOCODE ES (TIA Portal)
- Advanced features of SIMOCODE ES (TIA Portal) Professional
- Communication features and integration into SIMATIC Automation System (PROFINET)

Prerequisites

- Basic knowledge of switchgear and control gear.
- Basic knowledge of automation systems desirable.

Note

Knowledge of STEP 7 (TIA Portal) software advantageous but is not essential.
The training documents are available for download or lifetime online after the end of the course.

Type

Online-Training

Duration

2 days

Language

de