SIEMENS

SIMATIC PCS7 Block creation (ST-PCS7AFB)

Objectives

This course is intended for SIMATIC PCS 7 configuring engineers who need to create user-specific blocks with AS and OS components for integration in a SIMATIC PCS 7 environment. The blocks are createdusing SCL (AS block structure) and and Faceplate-Designer (corresponding OS faceplate).

Target Group

Commissioning engineers, configuring engineers
Service personnel
Maintenance personnel

Content

User-oriented block type definitions
Defining block and margin bar properties
Startup and run-time properties
HMI behavior / system attributes
Blocks with messages / system attributes
Creating faceplates for WinCC with mapping to structured variables
Multilingual blocks
Testing the AS block function and the OS faceplate
Creating block libraries

Prerequisites

Basic knowledge of process control engineering

Type

Face-to-face training

Duration

5 days

Language

en