

PCS7-Basic course (PCS7-BASIC)

Short Description

In this course you will learn how to implement the diversity of engineering possibilities in a structured and efficient way with SIMATIC PCS 7 process control system. By doing exercises you will implement software for the process automation of a plant right up to the HMI level. Features of SIMATIC PCS 7 such as integration of all subsystems, plant-oriented engineering, data management and project management are supplemented by advanced functions that enable efficient and cost-effective engineering.

Target Group

Project manager, project staff, programmer, commissioning engineers, configuring engineers, service personnel and maintenance personnel

Content

Managing the project data in the SIMATIC Manager
Station and network configuration
Configuration of AS functions in CFC
Configuration of monitoring and controlling in the OS
Configuration of sequences in SFC
User blocks - attributes and visualization
Syntax rules for SIMATIC PCS 7 engineering

Prerequisites

Basic knowledge of electrical engineering, control and feedback control systems and process control engineering

Note

The course material is delivered in electrical mode (pdf). Participant can order a printed folder price 80 € (vat 0 %).
Export control AL :N / ECCN: N

Type

Face-to-face training

Duration

5 days

Language

en

Fee

1,750 EUR