SIEMENS

SIMATIC PCS7 System Course / SIMATIC PCS7 系统课程 (A1501)

Objectives

In this course you will learn how to implement the diversity of engineering possibilities in a structured and efficient way with SIMATIC PCS7 process control system. By doing exercises on original SIMATIC PCS7 training units, you will implement software for the process automation of a plant right up to the HMI level. Features of SIMATIC PCS7 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. Because of this integration you will be able to diagnose faults quickly and correct them with safely. In addition, projects can be created in advance in such a way that you can work with multiple application. This enables time-optimized and cost-effective engineering.

Target Group

project manager, programmer, configuring engineers, service personnel, 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 technology

Type

Face-to-face training

Duration

10 days

Language

en, zh

Fee

12,400 CNY

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