SIEMENS

SIMATIC PCS7 Advanced Course / SIMATIC PCS7 高级系统课程 (A1503)

Objectives

As SIMATIC PCS7 Engineering you will learn in this course the potential of the SIMATIC PCS7-process control software with focus on AS-Engineering and OS-Engineering. As important topics for advanced SIMATIC PCS7 Engineers the Advanced Process Library (APL) , the configuration of SFC-Types, as well as principles and methods supporting an efficient AS-Engineering are in the center of the course; For OS-Engineering, as important topics for advanced graphic engineering are in the center course. By practical exercises at training equipment you will put your newly acquired theoretical knowledge into the practice. Through this you increase your learning success. On completion of the course, you are able to engineer process automation optimally and efficiently.

Target Group

project manager, programmer, commissioning engineers, configuring engineers, service personnel, maintenance personnel

Content

- System design
- PCS 7 Project handling
- Control Module Type
- Hardware configuration
- Efficient engineering
- Advanced alarm engineering
- SFC Advanced
- Basics of OS configuration
- The Client Server Configuration
- The Server Redundancy
- Extended configuring of Multi-User Projects
- The Long-term Archiving
- The Graphic configuration with selected graphic objects
- The creation of block icons and faceplates in conformance

Prerequisites

Completion of course A1501; Basic knowledge of process control engineering; Practical experience in SIMATIC PCS 7 project engineering.

Type

Face-to-face training

Duration

10 days

Language

en, zh

Fee

13,400 CNY

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