SIEMENS

SIMATIC PCS 7 Service (ST-PCS7SR)

Objectives

This training gives a basic knowledge of PCS7's different components in an existing project. We go through hardware, software and the operator station. SIMATIC PCS 7 standard library for CFC and faceplate for operator station will be treated.
Target is to be able to do minor changes, troubleshoot and operate plants set up with PCS7.

Target Group

Service technicians and engineers that uses PCS7 to operate their plant

Content

- SIMATIC Manager and other tools for engineering, diagnosis and troubleshooting
- System overview and architecture
- Diagnosis, troubleshooting and change of hardware
- Engineering concept from I/O to automation and operator system
- Hardware configuring of AS and OS
- Programming in Contious Function Chart, CFC
- Review of comunication between automation and operator system
- Small changes in the programs and changes in the operator system

Prerequisites

General basic knowledge of process automation. Basic knowledge of PCS 7 OS. Good experience in AS configuration within PCS 7.

Note

Documentation in English.
Register in the calender one week before the training starts.

Type

Face-to-face training

Duration

4 days

Language

no