

Power Generation Services

Siemens Power Academy – K-PCS7SA
PCS7 System Administration (PCS7SA) Course

Introduction

This course enables participants to perform basic system administration and normal day-to-day housekeeping, skills to maintain the control system and evaluation of the diagnostic files and system messages.

Course Content

- System Overview
- Hardware and Software layout of PCS7 configuration
- Familiarisation of a typical project structure
- Engineering Station, Backups, restore and administrative tasks
- Program using Step 7 editors like CFC charts and SFC
- Operator Control and Monitoring
- Downloading of project and testing using simulation
- Evaluation of the diagnostic files
- Function, tasks and structure of the Automation System and software
- Explanation of the LAN structure with functions of Industrial Ethernet, OSM / ESM 's and Scalance
- Practical exercises

Course Details

Location: Siemens Training Office / Customer Site

Size: Max 6 Participants

Duration: 3 days

Contact:

PSCD Training Centre
Siemens Ltd. Australia

Power Generation Services
Controls & Digitalisation
ppatraining.au@siemens.com