Power Generation Services

Siemens Power Academy – K-T3MAIN
SPPA-T3000 Maintenance

Brief Description

The participant is able to carry out all necessary activities to maintain the automation and operation level of SPPA-T3000 of the running power plant under operation and in standstill.

Contents

- Application Server (Stratus ft4300) and Automation Server (S7-400-4H) hardware System Diagnostic Tools
- Shutdown and Reboot Handling
- Archive Management: Swap Out Handling
- Network Basics and Diagnostic of Network Component Faults
- Hardware Components Diagnosis and Replacement (Appl. Server, Automation Server and FUM)
- Profibus-DP: Electrical Network Diagnostic Field Device Diagnostic
- Practical Exercises (Maintenance Examples)
  - I/O Diagnosis, Replacement and Troubleshooting
  - Commissioning Automation Server
  - Management Proxy engineering
  - Alarm extension engineering

Course Details

Requirements: K-T3BAS Certificate

Size: Max 8 participants

Language: English

Duration of course: 4 days

Location of course: Siemens Training Offices

Dates: refer to training schedule

Contact:

PSCD Training Centre
Siemens Ltd. Australia

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