SIEMENS

S7 Service & Maintenance Part 2 (ST-7SERV2)

Short Description

S7 Service & Maintenance Part 2

Objectives

Aims and Objectives
This course provides the fault finding techniques required for maintenance and in depth exercises with standard libraries. For those wanting to handle OB's and Data handling. Documentation, networking & analogues as well as sequence control.

Content

Hardware commissioning .
Memory reset . Variable tables .
Modifying outputs in STOP state .
STEP7 project structure .
Cyclic program execution .
Data storage in Data Blocks.
Complex Data types .
Functions & Function Blocks.
Multiple instance Model.
Trouble shooting.
B, I, L stack handling.
Cross reference.
Break points in a program.
Organization blocks.
Analog processing.
Documentation & printing.
Archiving a project.
Communication via MPI with GD table and NETPRO.
- Totally Integrated Automation, Discussion & examples of programming methods.

Prerequisites

Successful completion of the ST-7SERV1 Course.

Type

Face-to-face training

Duration

5 days

Language

en

Fee

21,040 ZAR