

Siemens S7 Certified Service Technician Level 1 Test (SCT-S7SVCT1A)

Type

Face-to-Face Learning

Duration and Continuing Education Units (CEU)

7 Hours over 1 Day
0 CEUs

Target Group

- Maintenance
- Operator

Short Description

This test is for maintenance, service, and operator personnel who wish to obtain a level one, Service Technician Certification in Siemens' SIMATIC S7-300/400 PLC technology.

Automation engineering and technology advancement towards Totally Integrated Automation solutions no longer exclusively include programmable logic controllers (PLCs). Today it also includes industrial communication, operator control and monitoring, security technology and the connection of drives. We offer this test to qualify as a level one, Siemens certified SIMATIC technician.

Objectives

- Upon successful completion of this test, the newly Level 1 Certified Service Technician will receive a certificate proving level one specialist knowledge.

Content

- SIMATIC controller servicing
- Industrial communication: Commission distributed I/O
- Human Machine Interface (HMI)
- Motion control: Commission a drive
- Deeper understanding of contents through practical exercises on the SIMATIC S7-300 system model

Mandatory Prerequisites

[S7 Automation Maintenance 1: SCT-S7300S1C](#) AND [S7 Automation Maintenance 2: SCT-S7300S2C](#)

Language

English
