

Examen Siemens Certified Service Technician met TIA Portal (TIA-SERVEX)

Short Description

The exam mainly relates to troubleshooting a Simatic S7 PLC with TIA-Portal and decentralized periphery.

Objectives

Pass the exam

[Learning path](#)

Target Group

Service Technicians who need to service PLCs controlled installations with TIA-Portal.

Content

The exam mainly relates to troubleshooting a Simatic S7 PLC with TIA-Portal and decentralized periphery. In addition, commissioning a panel and making adjustments in the panel using SIMATIC WinCC machine level with TIA Portal is part of the exam. Commissioning an inverter and controlling this inverter from the PLC program is also part of the exam.

Prerequisites

Skills and knowledge according to the SIMATIC S7 Service Technician with TIA-Portal course. Until this exam, the Simatic S7 Certified Service Technician with TIA-Portal Trajectory consists of the following courses:

- SIMATIC S7 System Course 1A with TIA-Portal
- SIMATIC S7 System Course 1B with TIA-Portal
- SIMATIC S7 troubleshooting with TIA Portal)
- Extensive practical experience with troubleshooting using TIA Portal

Type

Face-to-face training

Duration

1 day

Language

nl

Fee

375 EUR