

Leerweg: Certified Technician TIA Portal (na Systeemcursus inschrijving) (LW-TEC-S)

Short Description

Through this learning path, technicians and commissioners learn the tricks of the service of the PLC S7-1200 and S7-1500 in TIA Portal. These technicians may call themselves **Siemens Certified Technicians** if they have successfully passed the final exam after these modules.

If you register for this learning pathway, we will discuss with you on which dates you want to participate and how you can obtain access to Sitrain Access (1 year). The date of this course December 31 is therefore a fictitious date

Objectives

You are familiar with the structure and program structure of SIMATIC S7 systems.

Target Group

Through this learning path, technicians and commissioners learn the tricks of the service of the PLC S7-1200 and S7-1500 in TIA Portal.

Content

This learning path consists of the **relevant courses** (Sitrain Course) and relevant modules from **Sitrain Access** (On-line platform for 1 year)

Course: SIMATIC S7 System Course 1A+1B already done.

Access: TIA Portal - Diagnostics with Trace and SIMATIC Controllers (1 hour)

Access: TIA Portal – TIA Portal - Diagnostics of the devices and modules (System diagnostics) (15 minutes)

Course: SIMATIC S7 Troubleshooting with TIA Portal (4 days)

Access: TIA Safety - Basics (1 hour)

Course: Preparation practice exam Service Technician with TIA-Portal (1 day)

Exam: Siemens Certified Service Technician Exam with TIA-Portal (1 day)

Access: ? Additional modules (as desired)

Prerequisites

Basic knowledge of automation technology.

Note

The skill exercises are performed with an S7-1500 system with a conveyor belt model and a Touch Panel.
The planned courses can only take place if there are enough registrations.

Type

Face-to-face training

Duration

7 days

Language

nl

Fee

3,550 EUR

6 days course incl. exam + online hours in Sitrain Access