

Exam Siemens Certified Programmer with TIA Portal (TIA-PRO-EX)

Short Description

Exam for programming a Simatic S7 PLC with TIA-Portal and decentralized periphery.

Objectives

Pass the exam.

[click here for the Learning Path](#).

Target Group

Engineers/Programmers who have to program PLCs controlled installations with TIA-Portal.

Content

The exam is for the most part related to programming 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.

Prerequisites

Skills and knowledge according to the SIMATIC S7 Programmer with TIA-Portal learning path. Until this exam, the Simatic S7 Certified Programmer with TIA-Portal learning path consists of the following courses:

- SIMATIC S7 System Course 1A with TIA-Portal
- SIMATIC S7 System Course 1B with TIA-Portal
- SIMATIC S7 Programming with TIA-Portal
- (optional) SIMATIC WinCC machine level with TIA Portal
- Preparation practice exam Certified Programmer with TIA-Portal
- A lot of practical experience with programming in TIA-Portal

or: if you already have all the "Classic" prior knowledge:

- SIMATIC S7 System re-training course with TIA-portal and SIMATIC S7-1500

Type

Face-to-face training

Duration

1 day

Language

en, nl

Fee

375 EUR