SIEMENS

Exam for Siemens Certified SIMATIC PCS 7 Engineer (CP-PCS7-2)

Obiettivi

The Siemens Certified SIMATIC PCS 7 Engineer exam is held in a regional Training Center.
In a theoretical and practical exam your advanced SIMATIC PCS 7 knowledge is tested.
On passing the exam, you will receive a certificate. This qualification is a positive verification of your ability and it enhances your chances in the job market.

Gruppo target

- Project managers, project staff
- Technologists
- Configuring engineers, programmers
- Commissioning engineers

Contenuti del corso

- Project handling
- System design - Planning and specifying hardware components
- Central bulk engineering with the Import/Export Assistant
- Introduction of control module types
- Technologic engineering using APL
- Sequential control using SFC types
- SIMATIC Logon
- OS-Multistation and OS Server redundancy
- The Graphic configuration with selected graphic objects
- Graphic Object Update Wizard
- Advanced Process Graphics for a user-oriented process visualization

Prerequisiti partecipante

Basic and advanced knowledge of PCS 7.
- Attending the ST-PCS7SYS course (basic course for SIMATIC PCS 7)
- Attending the ST-PCS7ASE and ST-PCS7OSE courses (advanced courses for hardware and visualization)

Nota

For the practical test you need to engineer and commission a complex SIMATIC PCS 7 project based on a predefined task.

Tipologia

Corso in aula

Durata

6 ore

Lingua

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