

On line-Training Introduzione allo sviluppo su SIMATIC WinCC OA. Transizione 5.0 con attestazione finale superamento esame. (IT5P-E-WINCCOA)

Short Description

SIMATIC WinCC Open Architecture is designed for applications of large scale and high complexity as well as projects with special requirements on system prerequisites and customized functionality. With SIMATIC WinCC OA, you can build vendor- and platform-independent SCADA systems that are scalable and offer unlimited global access over the web – even over native iOS and Android user interfaces or browser-based clients. Due to the scalability and flexibility it is the perfect choice to create solutions including centralized control stations and geographically widely distributed systems. The course includes a final examination with a certificate of achievement

Objectives

After attending the course, you can:

- Create a SIMATIC WinCC OA project
- Manage databases through the PARA tool
- Organize alarms and create archives
- Use the GEDI graphic editor
- Use the System Management tools

Target Group

Programmer
Commissioning engineer
Project engineer
Maintainer
Maintenance staff
Service people
Operator

Content

- System overview
- Creation and organization of a new project
- PARA tool
- ASCII Manager
- GEDI graphic editor
- Alarms and archives
- System Management
- User Management
- System redundancy
- Principles on distributed systems

Prerequisites

Basic knowledge of C-like programming languages.

Note

The minimum hardware and software requirements for the PC that the trainee should bring to the course is:

- Processor Intel Core i3 2,2GHz
- RAM 2GB
- HDD 2GB free disk space
- Monitor 1280x1024
- Operating system Windows 7 SP1 (64bit), Windows 8.1 (64 bit), Windows Server 2008 R2 (64 bit), Windows Server 2012 R2 (64 bit), Linux RedHat Enterprise 7.1 (64 bit), Linux OpenSuse 13.2 (64 bit), CentOS 7.1 (64 bit)

IMPLEMENTING DECREE AUGUST 2024 :

Transition 5.0: Trailed Expenditure

Digital transition B.11

Type

Online-Training

Duration

18.3 hours

Language

it

