SIEMENS

Unified Comfort Panels, Virtual (TIA-UWCCM)

Short Description

SIMATIC WinCC Unified V17 is the new visualization system in the TIA Portal. The system convinces through the use of native web technologies, which are introduced to you in this course. You will also learn the high degree of openness through high-performance interfaces. Learn how to use WinCC Unified and the new Unified Comfort Panels and get a personal impression of the performance of new devices.

Objectives

The training is aimed at first-time users of WinCC Unified and Unified Comfort Panels. The elementary basics and configuration steps are taught. Only general knowledge of automation technology is advantageous.
Upon completion of the course, you will be able to use Unified Comfort Panels with confidence and create your own HMI projects with WinCC Unified Engineering:
• Design TIA Portal faceplates and create simple dynamizations
• Efficient configuration through the use of faceplates (screen window technology)
• Create screen navigation (screen window technology)
• Configure alarms and messages
• Access S7 controllers
Advantages:
• Training for the new HMI system, WinCC Unified, directly from the manufacturer.
• Hands-on experience with the new Unified Comfort Panels. Get a personal impression of the performance of the devices

Target Group

• Programmers
• Commissioning engineers
• Configuration engineers
• Service personnel

Content

Product version: WinCC V18
• System overview
• Getting to know the configuration user interface of the engineering system
• Creating and editing projects
• Downloading the project to the HMI device
• Creating screens and screen navigation
• Using system functions and schedulers
• Getting to know and creating faceplates
• Creating the user administration
• Configuring data logging and alarm logging including logs

Prerequisites

Basic knowledge of automation technology

Note

The training is provided through MS Teams and the participant will have remote control of the virtual environment. The course teaching and material language is English. The material is provided for students in electrical form as pdf document.
Export control AL:n / ECCN:N

Type

Online-Training

Duration

2 days

Language

en

Fee

880 EUR

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