SIEMENS

Siemens WinCC Scada Systeem Cursus V7.x (ST-BWINCCS)

Short Description

A foundation course to provide participants with a sound undertaking of the concepts of WINCC V7.x and the utilisation of its facilities and features.

Objectives

On completion of the course the participant will be able to understand:-
The software structure of the system
The interaction with the PLC
The hardware specifications of the system
The engineering phases of WinCC
The possibilities for presentation, archiving and operating, process information alarms, measured values, reports and they should be able to:-
Make and test the process pictures
Configure the archiving and presentation of alarms, measured value and trends

Target Group

Engineers, programmers, system builders, maintenance and service personnel.

Content

System overview
WinCC project management with PLC integration
Tag Editor - creation of single and structured tags
Graphics Designer - configuration of static and dynamic pictures
Reusability of graphics - customised objects, tag prefix and faceplates
Script Editor - example of C and VB scripting functionality
Alarm Editor - presentation and archiving of alarms
Archive Editor - presentation and archiving of measured values
Report Editor - pre-defined and user generated printer reports
Introduction of background processing

Prerequisites

The ability to use a MS Windows PC, keyboard and mouse to include opening and closing programs, locating files, copy and paste objects /data (text, etc). Drag and drop files, objects/data (text, etc). Use of menus and multi-menus, manipulation of windows within a multi-window environment. Use of MS Windows Help.

Type

Face-to-face training

Duration

5 days

Language

nl

Fee

2,600 EUR