

SIMATIC WinCC flexible, System Course (ST-WCCFSYS)

Short Description

The course content is supported with practical exercises on a plant model. This consists of a SIMATIC S7-300 automation system, Touchpanel TP177B and a WinCC flexible station

Objectives

This course provides you with the basic knowledge necessary for configuring machine-specific and plant-specific human machine interface tasks with the SIMATIC WinCC flexible software.

On completion of the course, you will be able to work efficiently with WinCC flexible and create an optimal configuration for any given requirement. With confident handling, you will be able to make effective use of the engineering phase.

Target Group

Programmers
Commissioning engineers, configuring engineers
Service personnel
Operators, users
Maintenance personnel

Content

System overview of SIMATIC WinCC flexible
Creating the project
Configuring connections to SIMATIC S7
Fundamentals of graphics display creation for human machine interfacing
User administration
Message representation, message archiving, message configuring
Variable archiving, configuring curves, representing curves
Recipes
Handling different human machine interface stations
Deeper understanding of contents through practical exercises on the SIMATIC S7-300 system model

Prerequisites

Basic knowledge of automation
You can use the online tests to find out whether you have sufficient prior knowledge to participate effectively in the course you wish to attend.

Note

In this course you will work with the SIMATIC WinCC flexible 2008 software.
For more information about the options of WinCC flexible, please visit the course ST-WCCFSY2.

Type

Face-to-face training

Duration

3 days

Language

en