SIEMENS

SIMATIC WinCC (TIA Portal) Professional V15.1 (AS-TWINCCB)

Short Description

SIMATIC WinCC (TIA) PROFESSIONAL V15 - AS-TWINCCB

Objectives

This compact course deals with the configuring of SIMATIC WinCC V15. Course
will be conducted by means of numerous practical exercises within the environment of SIMATIC
S7. On completion of the course, you will have mastered the basic software and will understand
the openness. Participants will recognize the interaction with other SIMATIC components and
will be able to ensure the availability of the plant.

Target Group

Developer, Users, Commissioning / Service / Maintenance Engineers

Content

· System overview of SIMATIC WinCC V15
· Configuring connections to the SIMATIC S7 series.
· HMI Tag Table and Tag Connections, Project creation
· Testing functions with WinCC Simulation
· Graphics Designer, Alarm logging, Tag logging, User Archieve
· User Administration option (introduction)
· Introduction to WinCC Advanced V15 & Audit in WinCC Advanced
· Introduction Report Designer for logging (introduction)
· Background processing (introduction of Global Scripts)
· Server Client Configuration in TIA Portal
· Introduction to SiVarc and Prodiag, Cloud Connector, Energy Suite & Energy Manager Pro

Prerequisites

Basic Know how about STEP 7 Professional V15 software is mandatory.

Note

Once you have completed the course, you will be familiar WinCC Architecture in
TIA framework, License info and use of various engineering tools important form engineering
and Diagnosis point of view. Participant will also do Server Client architecture.

Type

Face-to-face training

Duration

5 days

Language

en