

COURSE CONTENT "2 DAYS"

Process visualization with SIMATIC WinCC

Prerequisites

- Basic knowledge of Windows PC
- SIMATIC S7 Advanced Training Course

Contents

- Visualization systems in automation technology
- Basics of process control engineering
- Fields of application for process control engineering
- Process control engineering with SIMATIC WinCC
- System description
- Project structure
- Creating a process control system for a tank farm with SIMATIC WinCC
- Starting SIMATIC WinCC and creating projects
- Specifying the tag management
- Creating process pictures
- Controlling process values and representing process values
- Setting the runtime properties of the computer and starting runtime
- Including graphics at SIMATIC WinCC
- Displaying measured values with Tag Logging
- Configuring messages with Alarm Logging
- Optional: Printing with the Report Designer
- Optional: Free configuration with Global Script

This program serves as the lead and guideline for the course, with us placing great value on the practical applications.

We will naturally be pleased to deal with any individual suggestions, wishes and questions from the participants.