

# Software for SIMATIC S7/C7/WinAC - HMI software



## Overview

### SIMATIC WinCC flexible ES engineering software

- Newly developed family of configuration systems with WinCC flexible Micro/Compact/Standard/Advanced for SIMATIC operator panels, the HMI part of SIMATIC C7 as well as for the PC-based visualization software WinCC flexible RT
- Executable under Windows 2000/XP Professional
- Can be expanded by the option "WinCC flexible/ChangeControl" for version management and change logging

### SIMATIC WinCC flexible RT visualization software

- Modular PC-based HMI solution for single-user systems directly at the machine (further development of ProTool/Pro RT)
- Executable under Windows 2000/XP Professional
- Basic package for visualization, reporting and logging; can be expanded by implementing option packages
- Can be supplemented flexibly with VB scripts and customized ActiveX controls
- Can be integrated into automation solutions based on TCP/IP networks
- Expanded service concepts with remote operation, diagnostics and administration over the intranet and Internet in combination with email communication

## **SIMATIC WinCC process visualization system**

- PC-based operator control and monitoring system for visualizing and operating processes, production flows, machines and plants in all sectors - with the simple single-user station through to distributed multi-user systems with redundant servers and cross-location solutions with Web clients. WinCC is the information hub for corporation-wide vertical integration.
- For universal use in all sectors, e.g. conforming to FDA 21 CFR Part 11, and multiple languages for worldwide use
- Modular expansion with options and add-ons as well as individual function expansions with VB Script, Visual Basic for Applications, C-API (ODK) and integration of ActiveX elements
- Runs under Windows NT 4.0/2000/XP

## **Process diagnostics software SIMATIC ProAgent**

- Process diagnostics software for fast, targeted fault diagnosis in plants and machines for SIMATIC S7 and SIMATIC HMI