SIEMENS
Ingenuity for life

SIMATIC WinCC V7

The scalable and open SCADA system for maximum plant transparency and productivity

usa.siemens.com/hmi-software

SIMATIC SCADA systems

The suitable SCADA system for every application

The course for tomorrow's industrial world is already set today. With SIMATIC WinCC V7, you can rely on a future-proof system. Find out how SIMATIC WinCC V7 optimally prepares you for the requirements of tomorrow already today.

Efficiency
- Reduced time-to-market
- Minimized downtimes
- Reliable decision basis for increased productivity

Scalability
- Support of the existing plant's expansion at anytime
- Solutions for all sectors
- Investment protection

Innovation
- Rapid access to plant data – 24/7
- Flexible availability of plant data
- Intuitive and safe operation

Partners and support
- Global support according to highest quality standards

Openness
- Easy integration in the IT world
- Fast integration of existing hardware

Requirements of the future

The data volume of modern industrial plants is continuously growing, entailing increasing requirements placed upon the employed SCADA solutions: Vast data volumes have to be managed and archived in the long term. At the same time, requirements in terms of performance are on the increase. Technologies, also from the consumer environment, are finding their way into industrial applications. Globalization calls for superior SCADA systems which are used worldwide. In addition, there is an increasing request for mobile access to plant information. Against the background of constantly increasing (energy) costs, all these requirements are topped off by the necessity for improved energy efficiency and productivity.

Fit for tomorrow, today

With SIMATIC WinCC V7, the scalable and open SCADA system by Siemens, you opt for the right choice throughout your plant's entire lifecycle.

SIMATIC SCADA systems and IPCs

SIMATIC SCADA systems and SIMATIC Industrial PCs form together a powerful and reliable platform for the acquisition, analysis and visualization of data. The coordinated and certified complete package consisting of both hardware and software offers the highest quality level for all industries.

Increase your productivity with SIMATIC WinCC V7

Efficiency in terms of engineering and operations control

Efficient engineering, integrated diagnostics functions and flexible production analysis ensure reduced time-to-market as well as minimized plant downtimes.

SIMATIC WinCC V7 offers a reliable decision basis for optimizations and thus supports increased productivity coupled with reduced costs.

Innovative solutions

Thanks to innovative technology, all important information is consistently available – rapidly, flexibly and safely. SIMATIC WinCC V7 thus eases your production's intuitive operation and monitoring – also remotely.

Easy scalability

SIMATIC WinCC V7 facilitates your plant's easy functional or sector-specific expansion or modernization. Benefit from redundancy concepts for increased availability or opt for central plant information archiving and analysis.

Openness

We rely on manufacturer-independent communication for the integration of existing hardware as well as for easy integration in the IT world. A further advantage: Specific expansions for individual solutions according to your requirements.

Solution Partners & support

WinCC Specialists are at your service as qualified solution providers worldwide. These certified and centrally audited partners realize your individual SCADA project, also with distributed client-server architectures involving redundancy or with applications involving energy data management systems.

Moreover, Siemens offers global support according to highest quality standards.

In addition to the 24/7 hotline, you can for example also consult experts in forums and access freely available demo projects.

Safely informed with innovative solutions

Easy and intuitive operation via multitouch gestures