Innovation

Stay informed with mobile SCADA solutions anywhere and at any time – including with existing tablet and smartphone hardware. And experience modern operating concepts, e.g. with multitouch gestures.

Scalability

We offer stationary and mobile solutions to cover increasing demands – security guaranteed. In this area, we apply more than 15 years of SCADA know-how from all industry sectors – no matter how large or small your requests are.

Efficiency

As a key to greater productivity, SIMATIC SCADA systems combine efficient engineering with high-performance archiving and maximum data security. This enables efficient production management and intelligent production analyses.

Openness

Through support of international standards and system-internal script and programming interfaces, special requests can also be easily implemented.

SIMATIC SCADA systems – the right system for every branch of industry around the world

Due to their openness and flexibility, the SIMATIC SCADA systems can be used universally. References from many different industries prove the versatility and performance capability:

- Chemical and pharmaceutical industries
- Automotive industry
- Food, beverage and tobacco industries
- Machine and plant construction
- Plastics and rubber industries
- Metal processing and steel industries
- Paper production and processing
- Printing industry
- Logistics
- Water and wastewater treatment
- Shipping and transport solutions
- Power supply and distribution
- Oil & gas supply and distribution
- Building control technology and property management
- Research

For additional information, visit the Reference Center:

siemens.com/automation/references

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SIEMENS

Ingenuity for life

SIMATIC SCADA systems

Efficient to a new level

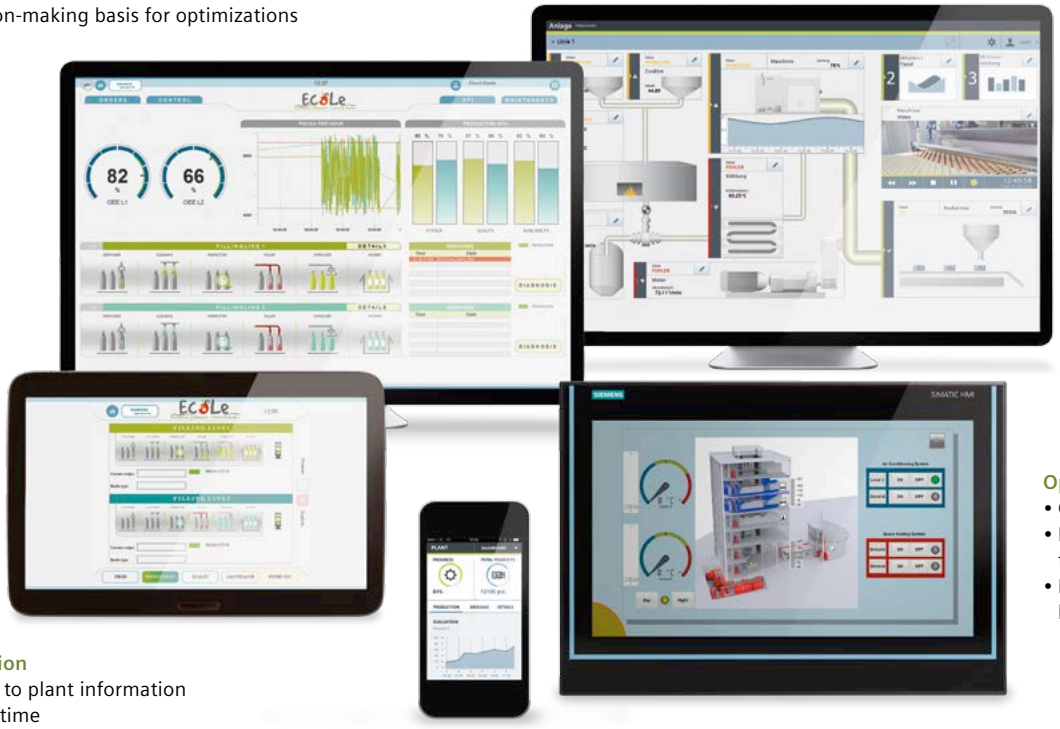
siemens.com/scada

SIMATIC SCADA systems

Efficient to a new level

The course for the industrial world of tomorrow has already been set today. With SIMATIC SCADA, you are opting for a system with a future. Find out how it can make you ready today to meet the requirements of tomorrow.

Efficiency
- Short time-to-market
- Minimized downtimes
- Decision-making basis for optimizations



Scalability
- Expandability of existing plants
- Solutions for all sectors
- Investment protection guaranteed

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

Innovation
- Access to plant information at any time
- Flexible availability of plant data

The requirements of the future

SCADA solutions have to manage ever-increasing volumes of data and archive them over the long term. This is accompanied by increasing demands on performance. Technologies, including some from the consumer environment, are finding their way into industry. Further requirements are globality and mobile access.

To this should be added – in times of increasing (energy) costs – the call for greater energy efficiency and productivity.

With SIMATIC SCADA systems, you are fit for the future

Whether for a single operator station, multiple operator stations or complex solutions, small or large plants – SIMATIC SCADA systems will grow with your plant.

The right SCADA system for every application

New efficiency for every industry
Whether for manufacturing automation or infrastructure applications – SIMATIC SCADA systems are redefining efficiency. Both SIMATIC WinCC Professional and SIMATIC WinCC V7 for operational management, as well as SIMATIC WinCC Open Architecture for individual applications support international standards and platforms. This simplifies integration of existing hardware and provides seamless integration in the IT world.

Mobile solutions and innovative operating concepts ensure easy, rapid access to plant information, while extensive security standards prevent operating errors.

SIMATIC SCADA systems

Efficient to a new level

SCADA-IPC packages
The system solution for optimizing production: SIMATIC SCADA systems and SIMATIC industry PCs together form a high-performance, reliable platform for data acquisition, evaluation and visualization. A harmonized and certified complete package for all industries.

Get more information:
siemens.com/scada-ipc

SIMATIC WinCC Specialists
The right partner for your SCADA project: 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.

Get more information:
siemens.com/
wincc-specialists

SIMATIC WinCC Professional

With WinCC Professional, you are relying on a SCADA system which is perfectly integrated in the TIA Portal.

The functional scope covers both visualization tasks on the machine level and SCADA applications on PC-based multiuser systems.

Experience the advantages of the SCADA systems in the TIA Portal:
siemens.de/wincc-professional

SIMATIC WinCC V7

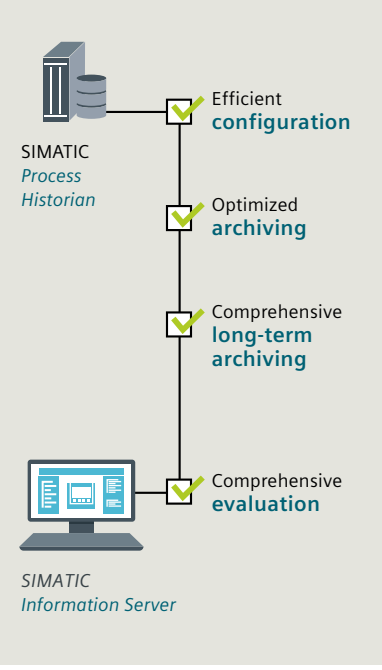
With SIMATIC WinCC V7, you obtain a SCADA system for highly complex visualization tasks and for SCADA applications, for example, with redundant solutions and vertical integration extending up to plant intelligence solutions.

A reference plant for the digital factory – based on SIMATIC WinCC V7:
siemens.com/wincc-v7

SIMATIC WinCC OA

SIMATIC WinCC Open Architecture addresses solutions with highly customer-specific adaptation requirements and specialized functions even on non-Windows platforms, e.g. in infrastructure projects or widely spread applications.

Find out why SIMATIC WinCC Open Architecture offers more:
siemens.com/wincc-open-architecture



SIMATIC Process Historian

The SIMATIC Process Historian real-time database for a variety of products and versions forms your data interface to the company management level. As a central long-term archive for any amount of process data it supports you in your data-based decision making. A high-performance SQL database and efficient mechanisms for data compression ensure future data availability while keeping required memory to a minimum.

siemens.com/simatic-process-historian

SIMATIC Information Server

Whether management, quality assurance or maintenance – with the SIMATIC Information Server every responsible person in your company can access historical system and plant data and without any programming knowledge make these available in the form of Web-based dashboards or reports.

siemens.com/simatic-information-server