



www.wizcon.com

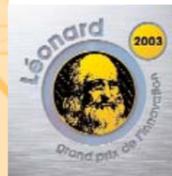
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To locate your nearest Wizcon authorized distributor, please visit:
www.wizcon.com/services/support/distributors



More than just a product: available services and options

- ELUTIONS offers a full range of product related services to facilitate the use of **Wizcon Supervisor**
- The **Wizcon Premium Maintenance ProgramSM** is designed for users who want to receive all new software versions and upgrades automatically.
 - The **Wizcon Hotline PlusSM** service contract is designed for users who want the convenience and security of unlimited telephone hotline support (during normal CET business hours) throughout all phases of their application development.
 - The **Wizcon eXpert ProgramSM** is designed for advanced users who want the security of automatically receiving new product versions, the comfort of dedicated technical support resources including a telephone hotline, and the convenience of other product related services, including a members-only website and e-learning.
 - **Wizcon Professional Services:** Training, Consulting-Assistance, Upgrade/Application Development, and Custom R&D are some of our other services.
- For further details, please ask your Wizcon representative.

Partner with Wizcon

Benefit from Wizcon's more than 19 years of experience in mission-critical control and automation software:

Wizcon Supervisor enables companies to improve productivity and profitability through secure, real-time exchange of information between fixed and mobile assets and the people and business systems that rely on them.

For nearly two decades, **Wizcon Supervisor** has been helping small, medium and large Global 2000 companies turn device information into business intelligence. **Wizcon's** Internet-based information systems for device monitoring, management and control deliver critical insights to help lower costs, increase revenue, and build customer satisfaction.

Global presence with sales and support offices across the US and Europe. More than 60 distribution partners worldwide. All worldwide Research & Development, Engineering, Support, Training and Marketing activities for **Wizcon Supervisor** are located near Lyon, France.

- Many references in building automation & facilities management, cooling & refrigeration, industrial process control, water & waste, power & energy, etc.
- Large installed base of over 50,000 applications
- Global operations
- Support for 11 languages
- Sustainable solution for past 19 years
- Scalability and backward compatibility
- Our unique, award-winning technology is field-proven and recognized



Building Automation & Facility Management

Wizcon Supervisor

The complete Internet-based solution for control and information



ELUTIONS, the world's leading provider of Web-enabled and Wireless Enterprise Automation solutions and services, helps you manage facilities, buildings and assets, lower service costs and significantly increase customer satisfaction and profits.

- **Independent vendor, offering open connectivity solutions to any building control system, legacy or new**
- **Unique Energy Management solution with ELUTIONS AEM[®]**
- **Asset Performance solution for managing fixed and mobile equipment with ELUTIONS ALERT[®]**
- **Asset performance and building management at its best**
 - Field-proven advanced technology includes remote Internet monitoring, services and asset management capabilities
 - Over 50,000 **Wizcon[®] Supervisor[™]** applications installed worldwide
 - Advanced remote web visualization
 - Secure, scalable architecture
- **Develop your service business**
 - Service multiple equipments and buildings, remotely and securely, through award-winning Wizcon Web and Network technology
 - Link assets in buildings or facilities with Enterprise software (Energy management and Asset performance...)
 - Connect via over 160 communication drivers

Wizcon for Building Automation & Facility Management



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Markets served:

- Building Automation
- Facilities and Campus Management
- HVAC supervision, maintenance and management
- Security and access control
- and more...

Applications:

- Public buildings: airports, railway stations, hospitals, shopping centers...
- Office buildings and skyscrapers
- Hotels and resorts
- Retirement homes
- Private luxury residences
- Elevators and escalators
- Life safety
- Parking control and grounds surveillance
- Power generators, UPS monitoring
- and more...

Key industry partnerships:

- Sauter
- Wago

Universal communication:

All the key communication drivers for the Building Management Industry are included in the Wizcon Supervisor suite:

- BACnet
- EIB/KNX
- LonWorks
- Siemens-Cerberus
- Siemens-Staefa
- Johnson Controls
- Sauter
- Plus all the standard automation fieldbuses, e.g. Profibus, Interbus, Modbus, TCP/IP...

Ask for the complete list of over 160 Wizcon communication drivers



Information: the key in Building Automation & Facilities Management

For over 19 years, Wizcon has been the most innovative SCADA (Supervision, Control And Data Acquisition) solution for automating buildings and facilities.

Through continuous technology innovation and new leading-edge service offerings, Wizcon is a market leading web-based open control and supervision software solution for building and facilities management with high-profile references and proven success from the simplest stand-alone application to the largest multi-site systems with several hundreds of thousands of building assets under control.

Today, building automation and facilities management application requirements have changed: application sizes have grown with more systems to control and increasingly heterogeneous sources of information while in parallel, cost control strategies require maximum efficiency from employed personnel.

As a key player in this market, Wizcon is aware of these market changes and has been deploying smart, appropriate solutions to address the needs of its customers for fast and secure application development.

Efficiency of operations, cost control and billing

The cost pressure on operations, maintenance and energy in building installations is intense for all operators. The complexity of relationships and interactions between the owner, operators, suppliers and customers in the same building has significantly increased. In order to achieve their respective goals, access to real-time data and accurate reporting are essential: through a complete set of features, Wizcon Supervisor brings efficiency in building control to new levels and enables deployment of new management strategies.

Wizcon Supervisor: the building management web portal

In today's modern world, the majority of buildings are constructed with network infrastructures or wireless communication systems. Internet access is pervasive and it is often easier to get an internet access than a phone line. Wizcon Supervisor has all the necessary tools to take maximum advantage and provide data acquisition and control for diverse systems and software.

Information has no value until you share it and the easiest way to share information today is through the convenience of Web technology. Wizcon Supervisor makes all information available through the use of a simple Web browser without the need of special programs or plug-ins. Any authorized user can use any available computer to visualize and control specific areas of the building. The Web functionalities of Wizcon Supervisor, associated with its powerful capabilities for data acquisition and real-time communication, offer an easily configurable, real-time Web portal to access and manage building management information.

Wizcon Supervisor manages all vital building functions:

- Heating, ventilation and air conditioning (HVAC)
- Blinds
- Lighting
- Elevators and escalators
- Fire alarms
- Access control
- Intrusion alarms
- Video monitoring / CCTV
- Biometrics/smartcards
- PDA module
- and more...

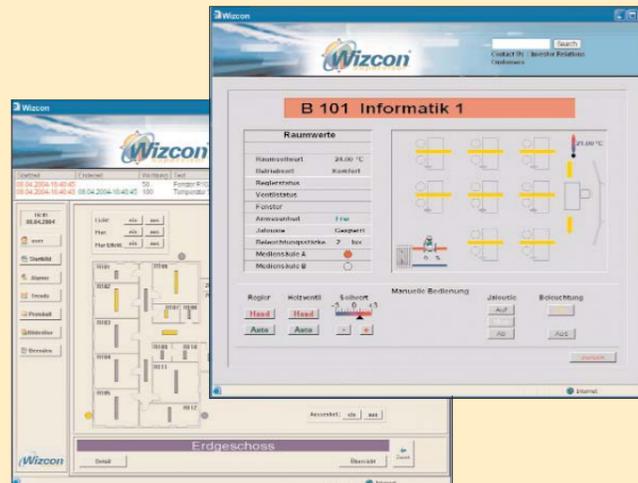


The no-risk solution:

An excellent, mature, award-winning SCADA/HMI software product, the fruit of over 19 years of experience in Building Automation

- Training
- New versions are backward and forward compatible
- Worldwide network of partners to assist you with building your application:
 - More than 60 authorized distributors
 - Wizcon CertifiedSM system integrators who are fully trained on the latest version of the product
 - Wizcon eXpertSM system integrators who use the latest software version to develop, are fully trained on the product, and benefit from Wizcon development assistance
 - Wizcon VIPartnerSM system integrators who extend new innovative services with support including assistance, training and application management

Wizcon Supervisor: no risk, HIGH VALUE



Wizcon Supervisor suite

Many systems, types of users, and needs: one Supervisor!

A building today is a vastly complex organization. Automation systems are as diverse and numerous as users. From the owner, the facility manager, the external suppliers, the maintenance and security personnel and users to the "data consumers", all must access critical real-time building information to achieve their various goals. The need of an open system, answering the supervisory and control requirements of all, is achieved using advanced Web technology from Wizcon Supervisor. Based on a Java thin client model, the Wizcon Supervisor software suite offers a full graphical user interface over the Web for monitoring, reporting and control of real-time information. Communication between Wizcon Supervisor and the Web user is bi-directional. Once identified, authorized users can visualize data, alarms and other information according to their user profile. They can also change set points and values, and acknowledge alarms.

Real-time building information and control from anywhere

Whether from the local PC or via Internet, users can access data from virtually anywhere.

- Total control from the desktop
- Secure thin client technology
- No plug-ins or special software, just a standard Web browser
- Connect over any network, intranet, wireless or dial-up modem connection, with any basic PC, even wireless PDAs and Tablet PCs
- Accessible from remote locations, securely
- Convenient for users responsible for multiple assets
- Access anytime, anywhere in real time

High security: protect people, equipment, information and investment

The best way to improve security is to prevent problems, and when they do occur, to rapidly warn the appropriate users. Wizcon Supervisor's Advanced Alarm module (WizAAM) triggers alarm messages issued from basic information monitoring, rate of change, deviation from a set point as well as from the most complex sequential script. The 2D matrix identifies the appropriate recipient using an on-duty/weekly schedule. The alarm is sent using any available means (see next paragraph) as a text or voice message. Once notified, the user can respond either through the local Wizcon Supervisor graphic user interface or through a convenient Web interface. Data security is guaranteed thanks to a robust user management system that identifies and authenticates the user through a secure ID and password.

Lower service costs: efficient personnel management

WizAAM optimizes and integrates on-duty management personnel. Alerts are automatically routed to the manager on duty based on the time and day the event occurs, e.g. the technical maintenance manager may be notified during business hours, but out of hours the person on call is notified.

WizAAM handles the on-duty schedule for different operators and sends alarm messages to personnel wherever they are using any available network connection, such as the LAN or Internet (HTML, email or remote printer), fax, telephone or GSM (voice or SMS), M2M and dial-up modem connections, radio or satellite links... If the pre-defined time limit expires before corrective action is taken, the alarm is re-routed up the chain of backup users until the alarm is acknowledged.

Grow: flexible and future proof

Buildings or facilities are not static. Frequently modifications are made, from creating new partitions to building extensions or revamping installations. Wizcon Supervisor offers all the features to enable maximum flexibility for your Building Automation application. The software suite integrates all the tools to develop or change the application in real time, including easy to use application generators.

Control costs: optimize utilities usage via accurate reporting

Wizcon Supervisor enables cost control by communicating critical operational data in the form of graphs, energy reports and data tables. Critical real-time data can be made available automatically to enterprise business systems, giving managers more accurate business visibility. Data is available using WizReportXL reporting tool. WizScheduler for Internet is a standard module in Wizcon Supervisor that facilitates task control according to daily, weekly, monthly and yearly planning. For example, WizScheduler enables changes in HVAC actuation, timing of lighting and other operations, night time or weekends. Other activities can be planned to maximize responsiveness to occupants while minimizing energy consumption and equipment wear and tear.

Configuration of the system is done from your desk using a simple Web browser. Exceptions, such as days off, are easily programmed with only a few mouse-clicks.

Wizcon Supervisor allows for the automated scheduling of tasks using scripts, which can be extremely simple or powerfully complex. Under certain situations, however, these tasks can be manually overridden, e.g. scheduled ventilation systems can be turned off in case of a fire.

Communicate freely: easy connection to remote equipment

Wizcon Supervisor has over 160 communication drivers and the possibility to support up to 32 communication drivers simultaneously.

Wizcon Supervisor is OPC HDA compliant, acting as a Historical Data Access server to provide embedded key historical data and alarm information. Wizcon Supervisor also acts as a complete OPC DA (Data Access) client and server and OPC AE (Alarms & Events) client interface, thus can meet the needs of the most complex data acquisition configurations in building automation and access all information in automation and regulation devices. All major open protocols are supported.

Protect your investment: the system grows with your needs

The flexibility and scalability of Wizcon Supervisor allows for easy expansion of the system. For example, networking between Wizcon Supervisor stations is automatic. Just add a new station to the network and thanks to its distributed database architecture, full access to all existing data is enabled automatically.

Wizcon Supervisor comes complete with all the tools required to build a building automation application out of the box. Most of the tools for which competing BMS software vendors often charge extra, are included.

However, adding options to or upgrading an Wizcon Supervisor license is simple. A software installation is not needed: a digital activation code and our RUS utility (Remote Upgrade Service) handle it all, in just a few mouse-clicks, remotely and without further delay!

Lower total cost of ownership (TCO)

Wizcon Supervisor is a powerful PC-based, web-enabled SCADA software suite that can also easily be scaled for large facilities management and connected to enterprise software systems. For further details, ask your Wizcon representative.

WizCAD: the AutoCAD® file converter that generates SCADA applications for facility management

Save development time, save maintenance costs, reduce errors. Based on AutoCAD designs, Wizcon WizCAD® ensures automatic updates of databases, images and related animations linked to the supervision system. This includes a real vector import, enabling the re-use of AutoCAD objects in the images and animating them with real-time information, and also the possibility to import layers and associate them with different users such as electricians, specific equipment maintenance teams, etc. The solution uses specific AutoCAD macro commands and a specialized AutoCAD design converter for same-day turnaround and use with Wizcon.

