



Trusted by Professionals Since 1989



WINPRO2

Integrated Security System

we make YOUR world secure 

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WinPro 2 is ELID's mid-range PC-based client-server Security Management Software, providing total security supervision and control for mid-sized commercial and industrial buildings. It represents a significant upgrade over our popular WinPro solution.

WinPro 2 can handle access control functions for doors, car parks, turnstiles and lifts. It can also handle alarm supervision, and certain brands of CCTV systems. Thus, with WinPro 2, all security functions in a building, namely access, intrusion and surveillance can be controlled from a single terminal. Apart from security functions, WinPro 2 also offers time attendance analysis and visitor management.

Highlights



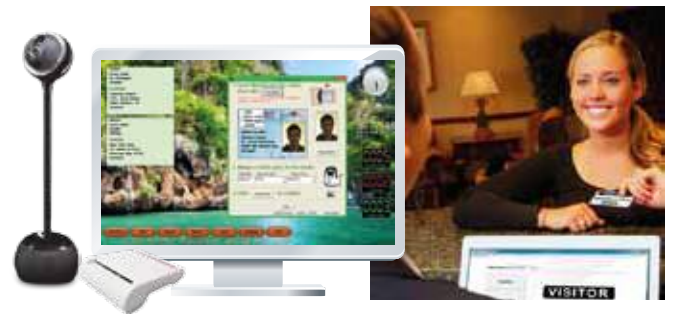
Mobile Application

WinPro 2 comes with a powerful mobile application by add-on the EL4200 web interfacer that allows convenient, effortless viewing and complete control from a compatible smartphone or tablet. The administrator or an authorized operator is able to receive real-time notifications of alarms or abnormal events on their smart device. The administrator is also able to perform functions such as viewing live or recorded CCTV images, arm/disarm sensor points, open/lock any door and view logged transactions.



Visitor Management

The Visitor Management module can work with a variety of ELID accessories such as smart-card readers, web-cameras, proximity readers and touch screen monitors to provide a complete and integrated solution. The VM module is designed for speed and security, featuring quick visitor enrolment and immediate background checks. Accessibility can be customized for every visitor depending on the nature of his or her visit. A detailed report comprising visitor summary and analysis can also be generated within seconds.



CCTV Video Integration

ELID has forged close synergistic partnerships with a select panel of the best CCTV manufacturers to provide seamless software level CCTV video integration. WinPro 2 provides an intuitive and affordable way to integrate video into your security system in order to verify access control alarms and events so as to respond promptly to emergencies and prevent losses. With the CCTV add-on module, viewing live or recorded video footage is both intuitive and convenient. WinPro 2's CCTV module supports select brands of HD-CVI and AHD Digital Video Recorders.

Playback Recorded Video

WinPro 2's CCTV module allows you to record video clips synchronized to access control or intrusion events and provides functionality to play back the recorded video clips. All video images are stored in the DVR, but selected clips and still frames can also be stored in the WinPro 2 server.

View Live Video

WinPro 2's CCTV module provides the ability to view live video. Live video from up to 16 cameras can be simultaneously displayed on a 4x4 video pane. Alternatively, any of the cameras can be displayed in full screen mode. This feature is extremely useful for monitoring remote sites while on the go.

Event-Based Video Recording

WinPro 2's CCTV module can be configured such that a particular alert from the access control or alarm system automatically causes the control room monitor display to switch to a specific camera. At the same time, a short video clip is attached to the transaction log. This module is very useful for security departments where video clips for certain transactions and abnormal events can be searched and viewed selectively.



Features

Client/Server Architecture

WinPro 2 is built on a client/server configuration with MSSQL as the database engine. Up to 50 workstations can be connected to the server, and multiple users can access the system simultaneously.

Access Rights

Access rights are assigned based on user ID and password to limit which functions can be performed by an operator. This is to reduce the chances of unauthorized changes, hence maximizing data integrity. All logon and operator activities are recorded and can be retrieved for report generation and audit trail checking by an administrator.

Real-Time Activity Monitoring

Real-Time Transaction Monitoring is provided both by transaction reports and a real-time graphical display. Devices are clearly shown on floor plans. Changes in status of a particular device are indicated visually, by icon color changes or blinking and also audibly, via a sound alert.

Alarm Monitoring

WinPro 2 allows inputs such as intrusion sensors to be monitored. Depending on configuration, WinPro 2 can generate outputs to activate devices such as sounders, strobe lights, etc once an alarm is triggered.

Email/SMS Alert

WinPro 2 can send out alert messages in the form of email or sms to registered operations staff whenever a pre-determined alarm/activity occurs within the secure zone set by WinPro 2.

Intuitive Software Operation

Simple Site Plan Configuration - Administrators can easily import architectural drawings and floor plans into WinPro 2. Icons that represent appropriate devices can then be 'dragged and dropped' into the correct location. This intuitive setup process results in an integrated security system that can be up and running in no time.

Intuitive Single Screen User Interface

Every single component in the security system is seamlessly integrated and presented on a single screen, making operator interaction fast, convenient and intuitive.

Web-Based Control and Monitoring

WinPro 2 provides a user-friendly web-based application with the add-on of EL4200 web interfacer. Administrator-level users are allowed to access WinPro 2 through popular web browsers such as Chrome, Firefox, Safari, Internet Explorer and Opera. Administrators can perform various useful tasks and functions such as viewing CCTV footage, accessing transaction reports, adding/deleting cards, opening/locking doors, disarming/arming alarm points and much more.

Time Attendance Management

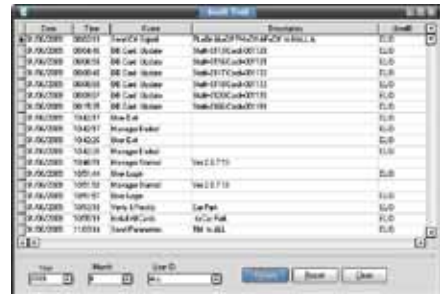
The Time Attendance Module is an essential tool for workforce management. It features seamlessly integrated attendance monitoring, from which details of employees' work hours can be easily generated. First-In and Last-Out transactions from selected doors are extracted to generate time attendance reports such as Daily/Monthly Attendance, Lateness, Early-Out, Absent, Overtime and Leave reports. Advanced time attendance modules are also available with additional features such as support for multiple shifts.

Report Generation

Transaction Report - A transaction report can be generated with multi-level filtering sorted by date/time, reader, employee, department and more.

Audit Trail Report - An Audit trail report shows details of operator action. This allows the supervisor to view exactly what an operator has done during his shift, as well as the time stamp of each action.

Data Generation - The card database can be imported from a text file. Attendance and transaction records can be exported in text/Excel format which can be used for integration with third party applications.



Date	Time	User ID	User Name	Transaction Type
2010/02/08	08:00:00	100001	Admin	Card In
2010/02/08	08:00:00	100002	Admin	Card In
2010/02/08	08:00:00	100003	Admin	Card In
2010/02/08	08:00:00	100004	Admin	Card In
2010/02/08	08:00:00	100005	Admin	Card In
2010/02/08	08:00:00	100006	Admin	Card In
2010/02/08	08:00:00	100007	Admin	Card In
2010/02/08	08:00:00	100008	Admin	Card In
2010/02/08	08:00:00	100009	Admin	Card In
2010/02/08	08:00:00	100010	Admin	Card In
2010/02/08	08:00:00	100011	Admin	Card In
2010/02/08	08:00:00	100012	Admin	Card In
2010/02/08	08:00:00	100013	Admin	Card In
2010/02/08	08:00:00	100014	Admin	Card In
2010/02/08	08:00:00	100015	Admin	Card In
2010/02/08	08:00:00	100016	Admin	Card In
2010/02/08	08:00:00	100017	Admin	Card In
2010/02/08	08:00:00	100018	Admin	Card In
2010/02/08	08:00:00	100019	Admin	Card In
2010/02/08	08:00:00	100020	Admin	Card In

Data Analysis and Presentation

Behavioral Analysis - This provides data visualization of staff movement within the building and secured area, so that any abnormal behavior or activity can be spotted easily and dealt with promptly.

System Dashboard - WinPro 2 allows the administrator to have a real-time view and status update of the entire security system, its components and people, presented via an easy-to-use, interactive graphical format.

Flexible Reporting - Archived data can be extracted and displayed in chart form for quick and easy analysis.

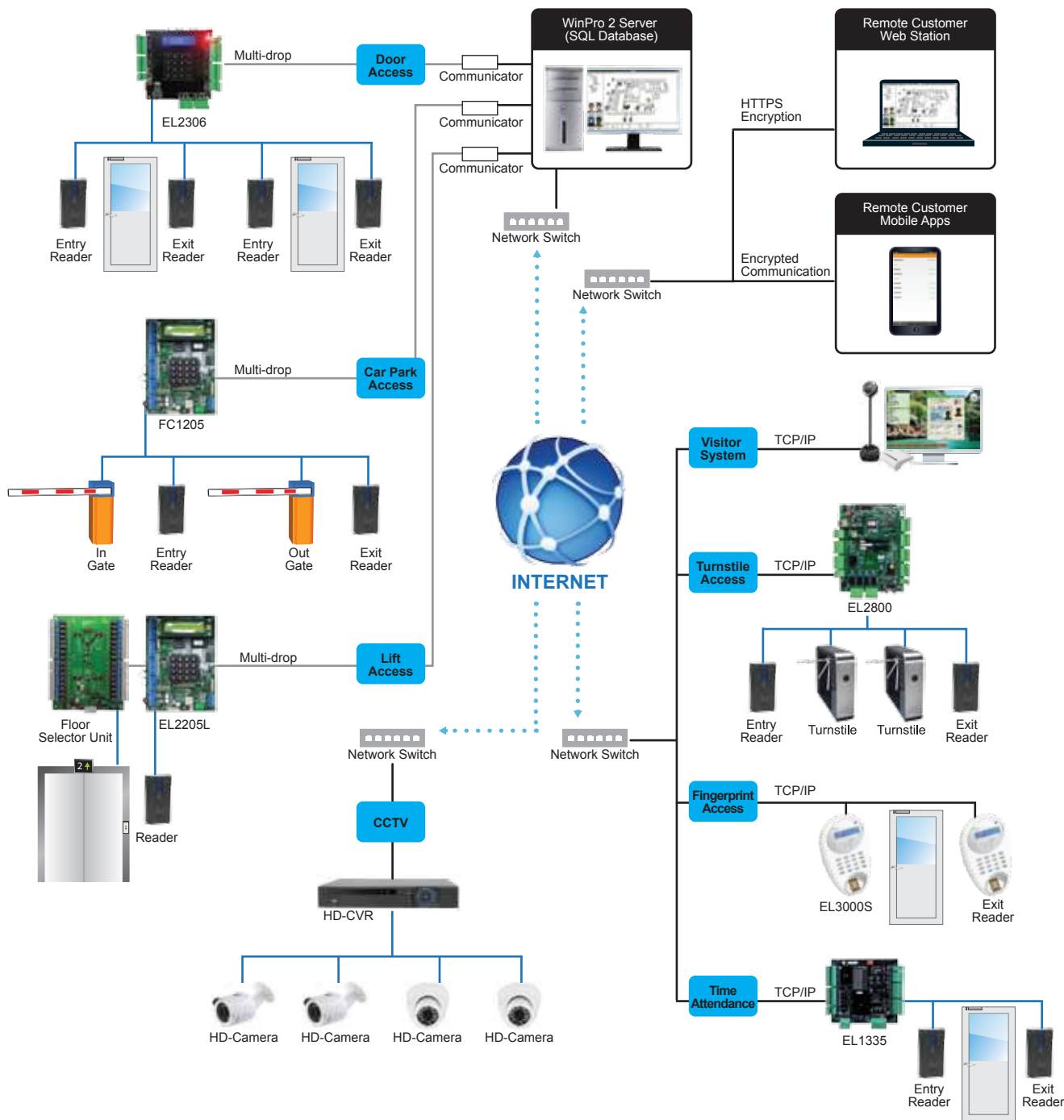


Enterprise WinPro

Enterprise Winpro allows the administrator to control multiple WinPro servers at the same time. Data from multiple servers will be extracted and merged at the main server (SQL database) through WAN.



System Configuration



Minimum Server Requirements

Processor:	Intel Core i3 @ 3.50GHz
Operation System:	Microsoft Windows Server 2003
RAM:	4GB
Disk Space Required:	320GB
Monitor Resolution:	1024 x 768 pixels, 16-bit colour
USB Port:	1 (for Software License)
Interface:	Keyboard and Mouse

Minimum Client Requirements

Processor:	Intel Core i3 @ 3.50GHz
Operation System:	Microsoft Windows 8
RAM:	2GB
Disk Space Required:	250GB
Monitor Resolution:	1024 x 768 pixels, 16-bit colour
USB Port:	1
Interface:	Keyboard and Mouse



For more information: Check out the website at www.elid.com, or contact our dealers. ELID has a policy of continuous research and development, and reserves the right to change specifications without notice.