

UNIGUARD: KEEPING ALARMS UNDER CONTROL

Alarms are always going off around us. It is a sign of the times. Perhaps it is a symbol of an increasingly sophisticated society. Who knows? All that matters is that when the alarm goes off, the reaction should be immediate and orderly. In other words, it is essential to have an action strategy. That is easy enough to say, but how can it be put into practice when every day, technology seems to be taking over more and more of the functions used to manage the safety and security of buildings, the heating, the lifts, the lighting, access control, air-conditioning etc.? All these places and systems are subject to alarms that need to be followed up quickly by action. Unfortunately, all of these systems have their own display mode, which makes it even harder for operators to deal with alarms.

The response to this problem can be summarized in one word: UNIGUARD.

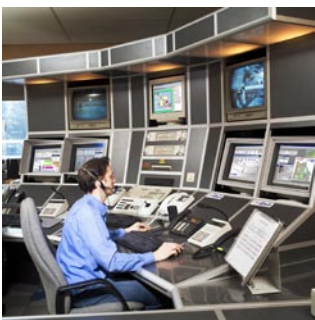
The name sums up its philosophy. UNIGUARD processes all the information received from the various alarms using a single aid! You would be hard pressed to beat that!

SIMPLICITY AND EFFECTIVENESS

UNIGUARD is a software for monitoring and management of alarms, displaying on a single screen all the messages and information relating to alarms generated by an unlimited number of building automation and surveillance systems. To simplify matters and accelerate operations, the alarms are shown graphically on the basis of plans imported from external sources.

The alarms are managed by the UNIGUARD application, which takes into account the configuration of the site, the time parameters and external events. A classification of alarms into precise categories enables the actions that need to be taken in the event of an alert to be clearly defined, for example: validation of the alarm, action on the site, calling the persons in charge, calling emergency services, confirmation of completed action etc. This increases the efficiency of the response. As soon as an alarm is triggered, a specific window asks the operator to take a specific action. If necessary, the operator can also enter information about the alarms or the actions taken. All these alarms and the actions taken are recorded and stored in order to allow checking or reconstructing a complete chronology of the events and actions taken during an emergency procedure.

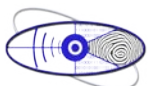
Not only monitoring and managing access control alarms, UNIGUARD also process other types of alarms: intrusion (S.I.A. compatible), fire. It drives also CCTV matrixes.



AN OPEN SYSTEM

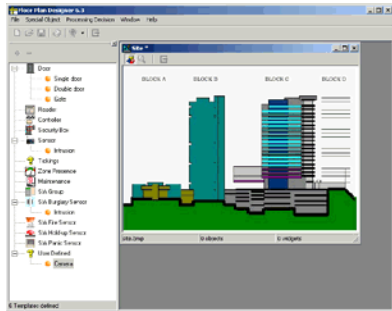
UNIGUARD comes with a graphical user interface, and is available for various operating systems, such as Windows 2000, NT and XP. UNIGUARD supports several relational databases like Oracle. UNIGUARD is designed to work with our hardware, but also works with equipment from other suppliers. Interfaces can be set up with all types of alarm centrals (break-in, fire, CCTV, SIA, ...).

In other words, an open system for even greater security!



IDtech

SOME STANDARD FEATURES



- Multi-site, multi-tasking and multi user management
- Macros
- Alarms on certain types of clockings
- Classification of alarms in categories
- Workstations dedicated to certain types of alarms
- Acknowledgment at two levels
- Real-time searching
- Unlimited passwords and user profiles
- Biometrics recognition to access UNIGUARD software
- Display on plan of alarms, overview of events (break-in, fire, emergency, door forced, etc.)
- Tables of actions
- Classification of events by priority
- Manual or automatic validation
- Unlimited zooms
- On-line help
- Production of animated icons by the customer
- Simple and easy to use
- Intranet capabilities (UNIWEB Access)
- On-line diagnostics
- Alarm and acknowledged alarm instructions to operator and comments
- Extensive alarm management capabilities with visualization
- Activation of countermeasures such as switching on video camera, access blocking, ...
- Interconnection of building technical management such as heating, air-conditioning, lifts, CCTV, etc...

SPECIFICATIONS

Operating systems available	- Windows™ NT, 2000, XP
Main databases supported	- Oracle, others on request
Multi-lingual	- Dutch, French, English - Others on request
Reader technologies available	- See HARDWARE information sheet
Architectures available	- Client / Server, Stand Alone
Number of alarm managed	- Unlimited
History	- 400 days (expandable)
Integration with	- <i>UNIWEB</i> Intranet Module - <i>UNIPASS</i> Access Control - <i>UNITIME</i> Time management - <i>UNICARD</i> Badge production
Format of plans	- *.BMP - Other importable formats
Interfaces available	- SIA compatible - I/O modules with 8, 16, 24 or 32 logical inputs/outputs - Possible liaison to remote alarm monitoring centres (option) - Others on request

The Right Security at the Right Time

