

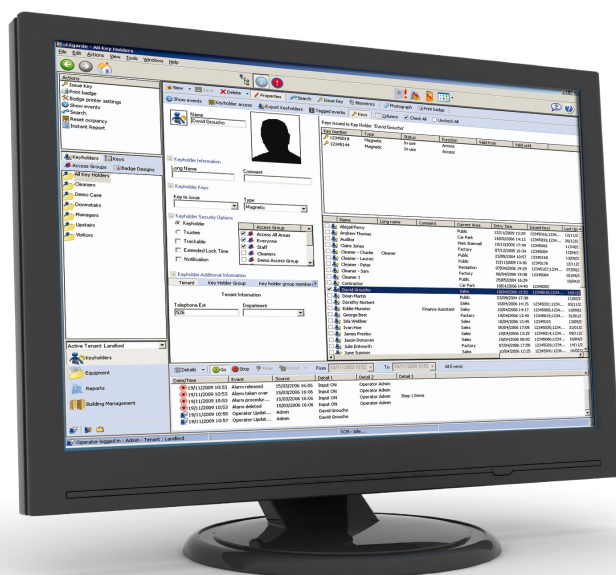
EXgarde Software

Access Management Software

EXgarde is a fully featured Access Management PC software application that combines an extremely intuitive graphical user interface, with powerful integration capabilities. Supporting multiple doors as standard and providing the option to extend this with an unlimited door licence, EXgarde meets the needs of even the largest access control networks. With EXgarde, integration and expansion are achievable outcomes, providing numerous possibilities to integrate with the latest CCTV and biometric technologies.

Features

- In-built wizard for common tasks guides the operator through key operations, making use of the software
- Configurable, automated database backup facility
- Communication via TCP/IP, dial-up and GSM modems
- Context sensitive help system to assist the operator at the point that help is required
- Automatic fire door release function
- Custom site graphics with animated icons
- Advanced prioritised alarm handling
- Personal image capture and photo ID badge design and print with visual verification
- Integration capability with leading DVR and biometric reader manufacturers
- IP camera connectivity allows the display of live video feeds from any IP camera
- Third party integrations available



EXgarde PRO Integration Modules

EXTour: EXgarde PRO's EXTour module provides you with the ability to pre-define specific security tours utilising the existing access control readers. Each tour defines the order the readers should be visited, along with a set time that they should be checked. Real time alarms indicate if a specific tour point has not been reached in case of an emergency.

EXvisitor: EXgarde PRO's EXvisitor module enables an organisation to manage and track visitors and their hosts across a site. Visitors can be quickly and easily enrolled on spec or in advance. Visitors can be matched with hosts and the whereabouts of both are monitored and reported in real-time.

EXporter: Allow live events from EXgarde to be exported to file, database or serial port. No license needed.

EXimport: Allow keyholders to be mass inserted into the EXgarde system. No license required.

EXpostoffice: EXgarde PRO's EXnotify module provides a simple and effective method of communicating events to your security and management personnel using email alerts. This provides an effective method of informing the relevant people of critical information when it occurs, such as door forced alarms.

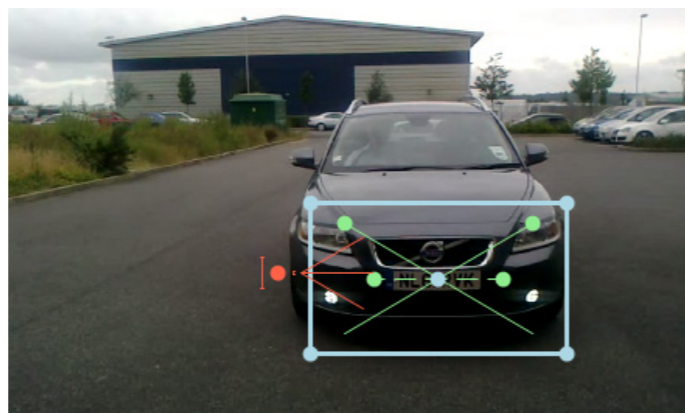
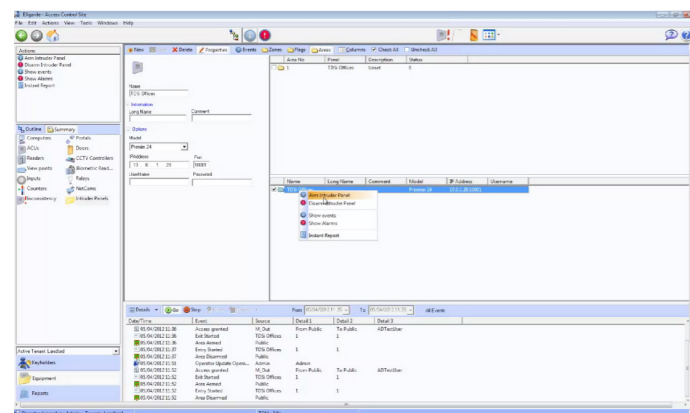
EXfusion: Allow 3rd party integrators to insert keyholder data into the EXgarde system via scripts inserted into a database. Integration/fusion license is required.

EXgarde Web Interface for EXgarde PRO / Express: EXgarde Web provides a web browser front end for the core operational functions that are typically used with an Access Control system, such as user and card management. By utilising a web browser this functionality can be accessed from any computer connected to the system whilst also providing a secure login with operator credentials.

EXsync: Allow 3rd party integrators to insert keyholder data into the database by polling a specified file. Integration/fusion license required.

EXgarde SDK: Allow 3rd party integrators to interact with the EXgarde system via a c# library. Integration/Fusion license required.

EXgarde PRO 3rd Party Integration Modules



Milestone ACM: The additional functionality makes EXgarde even more flexible, adding enhanced integration with Milestone's powerful ACM which allows operators to use Milestone as their primary user interface, whilst maintaining full access control via the EXgarde software.

Suprema: EXgarde supports integration to Suprema BioEntry W2 devices. Enrol fingerprint templates through the EXgarde software and distribute templates to the required biometric readers.

IDEMIA: Idemia Biobridge allows a person to be transferred from the Access Control system to Idemia's biometric system. When a person is added, updated, or removed from the Access Control software, it will automatically update biometric units using Biobridge.

Texcom: Continuing TDSi's view of making integration seamless, integration of Intruder Alarm Panels is now capable using true TCP/IP integration between the alarm panel and EXgarde to provide a comprehensive view of the alarm system and zone states from the EXgarde Management Software.

Microsoft Active Directory: EXgarde's integration with Microsoft Active Directory means that it can automatically update when changes are made within Microsoft Active Directory. The module runs as a service on the system, which coupled with a configuration tool allows the selection of which domain and tree within Active Directory the user would like to use.

OTIS Elevator Dispatch Module: By incorporating EXgarde software with the OTIS module the user can integrate a lift system into a smart building network. This produces a more environmentally friendly installation that is economical to run.

ANPR CCTV Integration: The ANPR service is a cost saving integration by TDSi that can automatically generate and validate a key that has been entered into EXgarde, using a person's vehicle registration. Utilising HIK Vision's ANPR Camera, a keyholders license plate then acts as a card.

Specification

	Express	PRO	Enterprise
TDSi Part No.	4420-2110	4420-2080	4420-2111
Doors	32	32*	Unlimited
Workstation	1	1**	4**
Tenant	1	1***	2***
Event Log	Fixed 45 days	User Defined	User Defined
Keyholders	10,000	Unlimited	Unlimited
Site Plan	3	Unlimited	Unlimited
Badge Design	2	Unlimited	Unlimited
Alarm Zones	Master Zone Only	Unlimited	Unlimited
Alarm Procedures	X	✓	✓
Counters	X	✓	✓
Netcams	X	✓	✓
Intruder	X	Optional	✓
Lift Controls	X	Optional	✓
Biometrics	TDSi	TDSi	TDSi
EXporter	X	✓	✓
EXpostoffice	X	Optional	✓
EXvisitor	X	Optional	✓
Control Keys	X	✓	✓
Multicard	X	✓	✓
EXtour	X	Optional	Optional
3rd Party Integration: IP Locks etc.	X	Optional	Optional
Milestone Integration / ACM	X	Optional	Optional
Zone Anti-passback	X	Optional	✓
Elevator Dispatch Module	X	Optional	Optional
EXgarde Web	Optional	Optional	Optional
Mantrap	X	✓	✓
Compatible TDSi Controllers	EXcel, MICROgarde	EXcel, EXPert, MICROgarde	

*Additional door options can be purchased in multiples of 32

** Up to 25 maximum optional

***Unlimited optional

Ordering Information

EXgarde Express		
EXgarde Express	10,000 Cardholders, 32 Doors	4420-2110
EXgarde PRO		
EXgarde PRO License	2 Network User Licenses, 1 Tenant License, 32 Doors	4420-2080
Add 32 Doors for EXgarde PRO	Additional Block of 32 Doors for EXgarde PRO	4420-2081
1 Additional Network User License	Add 1 Network User License	4420-2104
2 Additional Network User License	Add 2 Network User License	4420-2100
4 Additional Network User License	Add 4 Network User License	4420-2101
1 Additional Tenant License	Add 1 Tenant User License	4420-2103
EXgarde Version Upgrade	Allows Existing Users to upgrade to the latest version	4420-2092
EXgarde PRO Feature Upgrade	For existing users only.	4420-2094
EXgarde PRO - Third Party Integrations		
Milestone ACM Integration Module	Allows Milestone VMS to act as the primary user interface. Includes 1 Additional Network User License	4420-2211
Suprema Integration Module	BioEntry / BioEntry Plus / BioStation Fingerprint Recognition Readers	4420-2304
IDEMIA Biobridge Biometric Module	Allows integration of Idemia Biobridge Readers and Enrolment of readers in EXgarde PRO.	4420-2308
Texecom Integration Module	View Alarm Systems / Zone States. Set and unset panel in whole or partitions. Includes 1 Additional Network User License	4420-2407
Active Directory Integration Module	Links EXgarde and Active Directory. Auto updates when changes made to MSAD. Includes 1 Additional Network User License	4420-2408
OTIS Elevator Dispatch Module	TCP/IP Integration between EXgarde and OTIS Lift System	4420-2115
ANPR CCTV Integration	ANPR Integration with Hik Vision Camera	4420-2503
EXgarde PRO - Integrations		
Generic Lift Integration Module	Requires EXPert2 Access Control Unit and I/O Board	4420-2500
Generic Intruder Integration Module	Includes Occupancy Monitoring, Inhibiting Access, Alarm Bypass, Alarm Setting and Unsetting	4420-2501
EXTour	Setup predefined specific timed security guard tours using the existing Access Control Readers. Includes 1 Additional Network User License	4420-2400
EXvisitor	Manage and track visitors to your site(s) and their hosts	4420-2401
EXgarde Web Interface for EXgarde PRO	Allows web browser functionality to multiple users of core operational functions on EXgarde PRO	4420-2112
EXgarde Web Interface for EXgarde Express	Allows web browser functionality to multiple users of core operational functions on EXgarde Express	4420-2113
EXnotify	Communicate events to you personnel using wireless PDS's, SMS or email.	4420-2403

Fusion / SDK	Module includes Read-Only Access, Fusion Scripting Tool, OPC and API	4420-2402
V4 Zonal Anti-Passback	Includes Zone Control, Route Enforcement, True, Zonal and Software Global	4420-2409
Assa Abloy Aperio Wireless Locking Integration		
Aperio Lock Integration Module		4420-2106
Aperio per Lock License		4420-2107
Aperio IP Hub	1:8 Doors	2920-0515
Aperio Hub External Antenna		2920-0516
Aperio Radio Dongle		2920-0514
Simons Voss SmartIntego Wireless Locking Integration		
SmartIntego Integration Module	Compatible with Exgarde 4.5 or higher	4420-2108
SmartIntego Per Lock License	Compatible with Exgarde 4.5 or higher	4420-2109
SmartIntego IP Gateway Node Convertor	1:16 Doors	2920-0523-2
SmartIntego Programming Device		2920-0524
SmartIntego Programming Software		2920-0525

DS0003 - Issue 5

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