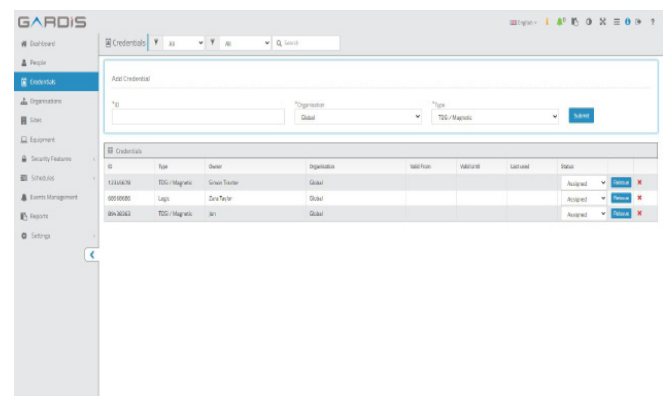
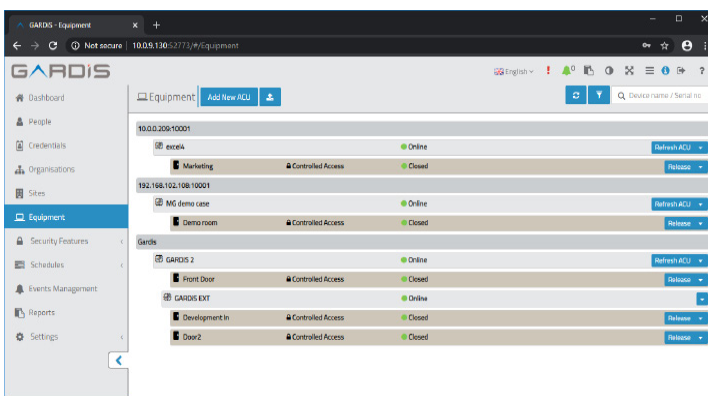


## GARDiS Software

Stepping up to provide the best solution to the latest security challenges, the GARDiS browser-based application provides the most cutting-edge software within the market. Accessible through an internet browser, the GARDiS Software doesn't require specialist equipment - providing cost-saving benefits to you. In addition, the reduced requirement for software configuration saves on time.

Both the design and development have been innovated by customer feedback, which specified a straightforward platform that requires minimal training. GARDiS software delivers the same level of security insight as previous software solutions, however, the ability to update the firmware is now built-in to the GARDiS Software UI. Launched with a licensable REST API, allowing customers and providers to integrate 3rd party systems seamlessly with our access control systems.

GARDiS runs as a service, working autonomously without the need for management. The intuitive nature of the software makes it easy to troubleshoot, reducing the chance of customers incurring call-out costs. Coupled with a reliable and robust design; the GARDiS software is a desirable offering that requires minimal training and maintenance.



### Benefits

- Single installation - reduces overall costs of hours and equipment required for installation.
- Minimal Training - simplified system set-up and registration.
- Suitable for multiple sites - incorporates the GARDiS Controller range plus the existing MG & EX ranges.
- The intuitive nature of the software makes it easy to troubleshoot, reducing call-out costs
- GARDiS runs as a service, working autonomously without the need for management by a user.
- TDSi's product range is known for its reliability, which means the product requires little maintenance.
- GARDiS software delivers the same level of security insight as previous software solutions.
- The ability to update the firmware is now built-in through the GARDiS Software UI.
- The Track and Trace assists in tracking and tracing people within an organisation who have come into contact with a co-worker who identifies themselves as being infected by COVID-19.

## Features

- Office control
- Site lockdown
- Fire/emergency door release
- ANPR
- Area Occupancy
- Lift Control
- Time & Attendance
- REST API
- Track and Trace
- Software alarms
- GARDiS controllers
- Reporting
- Licensable REST API
- IP Locks: Simons Voss/Aperio



## Specification

GARDiS Software is available in two variations, GARDiS EXpress and PRO. **GARDiS EXpress** contains all of the access control features to manage access levels and reports on users.

**GARDiS PRO** has all the capabilities of the GARDiS EXpress software with the opportunity for optional module licenses to be added such as site lockdown, fire door release, lift control, ANPR, T&A, REST API and 3rd party integrations.

Product	GARDiS EXpress	GARDiS PRO
TDSi Part Number	4420-3000	4420-3001
Doors	20	20**
Sites	1	1**
Organisations	1	1**
45 Days Event Log	●	●
Unlimited Keyholders	●	●
Single Installation	●	●
Track and Trace	●	●
Site Lockdown*	-	●
Fire Door Release*	-	●
Area Occupancy*	-	●
Lift Control*	-	●
ANPR Integration*	-	●
Time & Attendance Integration*	-	●
REST API*	-	●
3rd Party Integrations*	-	●

\* Requires an additional paid license

\*\* Additional licenses can be purchased

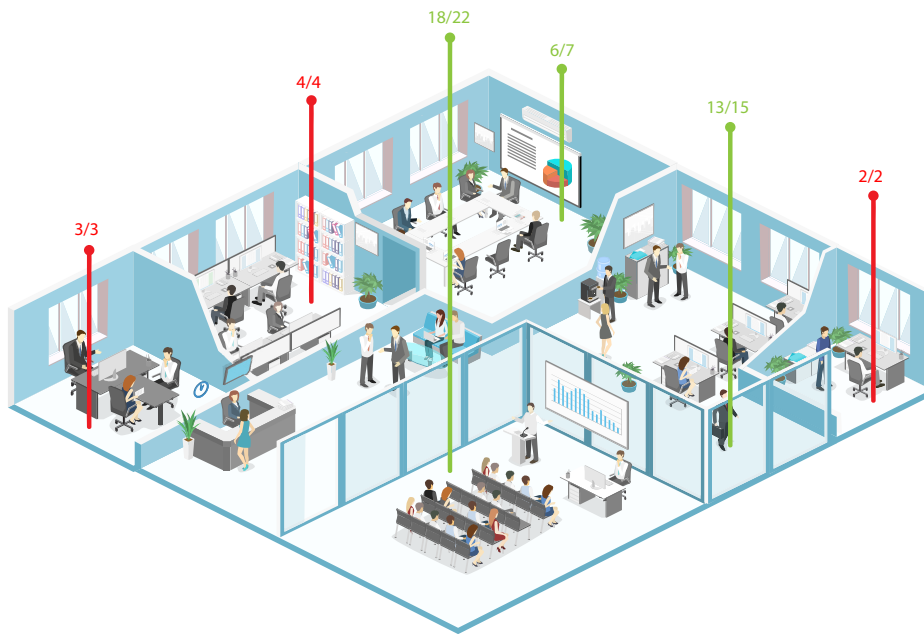
## GARDiS PRO Licenses

**Site Lockdown:** Instantly locks selected doors to prevent entry which is particularly useful in protecting people and property in schools, colleges and universities.

**Fire Door Release:** Enables the end user to configure an instant input to unlock configured doors.

**Lift Control:** An end user can configure a GARDiS Controller and I/O units to be used to control floor access within a lift.

**Area Occupancy:** End users can monitor the number of people within areas. Additional features include the ability to rest an area or individual's occupancy and barring access to areas once limits have been reached.



## 3rd Party GARDiS PRO Integration Licenses

**REST API:** Allows customers and providers to integrate 3rd party systems seamlessly with our systems.

**SimonsVoss IP Locks:** The SimonsVoss electronic door handle combines intelligent access control functions with an elegant, ergonomic design. Behind its slim, flat exterior lies highly innovative technology. Through utilising hubs, it can operate multiple wireless handle sets to allow access and remote door release.

**Assa Abloy IP Locks:** Aperio is the smart technology by Assa Abloy that enables a range of electronic locks to be wirelessly linked to a TDSi access control system. It uses battery-powered electronic locking devices with integrated RFID card readers. The integration gives the ability to grant access and remote release a door based on the system's decision.

**ANPR:** Number plate recognition in collaboration with Hikvision ANPR camera acting as a Wiegand reader. The software will allow the end user to add a car registration to the system to be used for access control.

**Time and Attendance:** This 3rd party integration with Thinking Software's RotaOne time and attendance platform allow end users to simplify shift planning, ensure accuracy of payroll and maximises the efficiency of absence management.

## Ordering Information

GARDiS Software		
GARDiS Express	20 Doors, 1 Site, 1 Organisation	4420-3000
GARDiS PRO	20 Doors, 1 Site, 1 Organisation with additional module licenses	4420-3001
GARDiS Express Upgrade	Upgrade FOC to Full Version	4420-3002
GARDiS PRO Licenses		
Door Licenses	Add 1 Door	4420-3003
	Add 2 Doors	4420-3004
	Add 10 Doors	4420-3006
	Add 20 Doors	4420-3007
	Add 50 Doors	4420-3008
Site Licenses	Add 1 Site	4420-3009
Organisation Licenses	Add 1 Organisation	4420-3010
GARDiS Module Licences		
Site Lock Down	Locks down all applicable doors on Input Trigger	4420-3020
Fire Door Release	Releases all designated doors in the event of Fire Alarm Triggers	4420-3025
ANPR Camera Integration*	ANPR Integration	4420-3026
Lift Control	Configure a GARDiS Controller I/O units to be used to control floor access within a lift.	4420-3027
Area Occupancy	Monitor the number of people within areas.	4420-3028
BLE Portal Integration	Manage BLE Credentials	4420-3029
Third Party Integration Licenses		
IP Lock Service	Assa Abloy Aperio	4420-3040
	SimonsVoss Smart Intego	4420-3045
IP Lock Device License	Aperio Lock or Smart Intego Lock per Lock/Device	4420-3049
REST API	REST API	4420-3060
RotaOne T&A Integration	RotaOne Time and Attendance Integration	4420-3061

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