

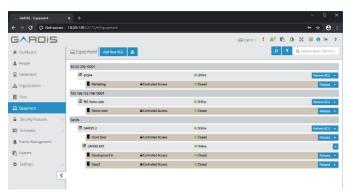
# **GARDiS Software**

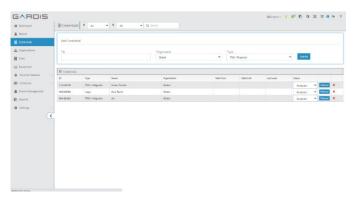
## **Access Management Software**

GARDIS Access Management Software is the new access control system developed by TDSi. It aims to improve accessibility through ease of installation, with a user-friendly interface that has been created specifically to accommodate varied users - from Installers to IT Managers.

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 simple and straightforward platform that requires minimal training.





#### **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

## **Benefits**

- Single installation reduces overall costs of man 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
- Ability to update the firmware is now built in through the GARDIS Software UI.

#### **Additional 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.

**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.

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

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

**Time and Attendance:** Allows end users to simplify shift planning, ensure accuracy of payroll and maximises the efficiency of absence management.

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

**Track and Trace:** Assists in the 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.

**Specification** 

	GARDIS Express	GARDIS PRO	
TDSi Part Number	4420-3000	4420-3001	
Doors	20	20*	
Sites	1	1**	
Organisations	1	1***	
Event Log	45 days	45 days	
Key holders	Unlimited	Unlimited	
Single Installation	<b>✓</b>	<b>~</b>	
Site Lockdown	X	Optional Module	
Fire Door Release	X	Optional Module	
ANPR	X	Optional Module	
Area Occupancy	X	Optional Module	
Counters	X	Optional Module	
Lift Control	X	Optional Module	
Time & Attendance Integration	X	Optional Module	
REST API	X	Optional Module	
3rd Party Integration	X	Optional Module	

<sup>\*</sup>Additional door licenses can be purchased in 1, 2, 10, 20 and 50 Doors

<sup>\*\*</sup>Additional site licenses can be purchased

<sup>\*\*\*\*</sup>Additional organisation license can be purchased

# **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	
	Add 1 Door	4420-3003
Door Licenses	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
	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

<sup>\*</sup>Tested with the Hikvision Camera

DS0171 - Issue 3