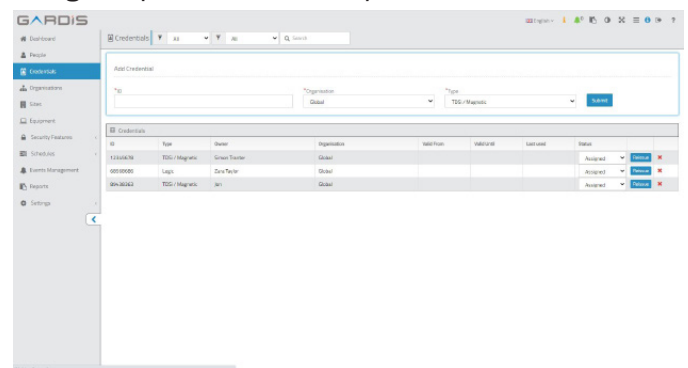
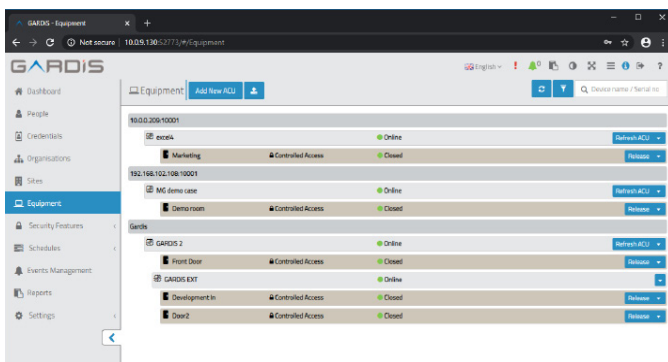


# GARDiS Software

## Access Management Software

GARDiS Access Management Software is an access control system developed by TDSi, designed to improve accessibility through ease of installation and operation. Its intuitive, user-friendly interface is tailored to support a wide range of users, from installers to IT managers.

Designed to address modern security requirements, the GARDiS browser-based application delivers advanced access control functionality through a standard web browser. The software requires no specialist equipment, helping to reduce costs, while streamlined configuration minimises installation and setup time. The design and development of GARDiS have been shaped by customer feedback, resulting in a simple, intuitive platform that requires minimal training to operate effectively.



## 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
- Wireless 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 Software 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 built in through the GARDiS Software UI.

## Included GARDiS Pro Software 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.

**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.

**Bluetooth Low Energy Portal Integration:** Seamless integration of Bluetooth Credentials into GARDiS Pro Software to enable Mobile Credential usage with paired with compatible Access Control Readers.

**GARDiS Suprema Module License:** Integration with Suprema Biometric Readers using Suprema's G-SDK.

**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
<b>TDSi Part Number</b>	4420-3000	4420-3001
<b>Doors</b>	44	44*
<b>Sites</b>	1	1**
<b>Organisations</b>	1	1**
<b>Event Log</b>	45 days	45 days
<b>Key holders</b>	Unlimited	Unlimited
<b>Single Installation</b>	✓	✓
<b>Site Lockdown</b>	X	✓
<b>Fire Door Release</b>	X	✓
<b>Area Occupancy</b>	X	✓
<b>Lift Control</b>	X	✓
<b>ANPR</b>	X	Optional Module
<b>Counters</b>	X	Optional Module
<b>Time &amp; Attendance Integration</b>	X	Optional Module
<b>REST API</b>	X	Optional Module
<b>3rd Party Integration</b>	X	Optional Module

\*Additional door licenses can be purchased

\*\*Additional site or organisation licenses can be purchased

## Ordering Information

GARDiS Software		
GARDiS Express	44 Doors, 1 Site, 1 Organisation	4420-3000
GARDiS PRO	44 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
Site or Organisation License	Add 1 Site or Organisation	4420-3009
Included GARDiS Module Licences		
Site Lock Down	Locks down all applicable doors on Input Trigger	
Fire Door Release	Releases all designated doors in the event of Fire Alarm Triggers	
Lift Control	Configure a GARDiS Controller I/O units to be used to control floor access within a lift.	
Area Occupancy	Monitor the number of people within areas.	
Bluetooth Low Energy Portal Integration	Integration of Bluetooth Credentials into GARDiS Pro Software to enable Mobile Credential usage with paired with compatible Access Control Readers.	
GARDiS Suprema Module License	Integration with Suprema Biometric Readers using Suprema's G-SDK.	
Third Party Integration Licenses		
IP Lock Service	Assa Abloy Aperio	4420-3040
	SimonsVoss Smart Intego	4420-3045
IP Lock Device License	Aperio/Smart Intego/UZ Lock per Lock/Device	4420-3049
ANPR Camera Integration*	ANPR Integration	4420-3026
REST API	REST API	4420-3060

**For a full listing of current active GARDiS Pro Software Integrations, please visit [tdsi.co.uk/products/gardis-pro-software-integrations/](https://tdsi.co.uk/products/gardis-pro-software-integrations/)**

\*Tested with the Hikvision Camera

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