



GARDiS PRO Software

GARDiS Software
Release Version 3.0

4420-3001

GARDiS Software Version 3.0

GARDiS Pro Software version 3.0 is our biggest GARDiS Software update to date, with multiple new features and enhancements along with five new third party integrations. GARDiS 3.0 now integrates with Braxos Building Management's Steward Middleware Solution, the Vanderbilt Alarm Platform and three new CCTV solutions - Panasonic Video, Dahua CCTV and Hikvision Hikcentral. In addition to these integrations there are a host of new features and functionality to further enhance the GARDiS user experience.

At a Glance

BRAXOS

Braxos Integration (4420-3069)

Building Management Integration connector featuring over 200 Integrations via Braxos Bridge including Lift Control, Visitor Management and other Business Systems for PropTech.

VANDERBILT

Vanderbilt Alarm Integration (4420-3080)

Add an intruder panel within GARDiS, along with user zones and groups, Arm/Disarm Group, Inhibit individual zones/sensors, add all groups and zones to siteplans within GARDiS.

Panasonic

Panasonic Video Integration (4420-3072)

Integration with Panasonic Video allowing for Panasonic Video feeds to be viewed within GARDiS, includes liveview, video playback and video verification along with PTZ capability.

dahua TECHNOLOGY

Dahua CCTV Integration (4420-3075)

Integration with Dahua Video allowing for Dahua Video feeds to be viewed within GARDiS, includes liveview, video playback and video verification.

HIKVISION

Hikvision Hikcentral Integration (4420-3074)

Integration with Hikvision Hikcentral Video allowing for Hikvision Video feeds to be viewed within GARDiS, includes liveview, video playback and video verification

About TDSi

Robust and reliable Access Control Systems manufactured by world-renowned security specialists TDSi for the last 40 years.

Protecting and securing your building, assets, and people is a high priority for any business. However, those responsible for building security often find themselves overwhelmed by choice. TDSi is a specialist in access control, offering a range of superior products that not only answer the security challenges of the 21st century but delivers peace of mind to those who trust in our expertise and experience.

Feature Updates

- Lockdown Groups
- oAuth 2.0 Protocol
- Conditional Output Configuration
- Additional Info Fields Update
- People Management
- Multifactor Authentication
- Improved Door Access Configuration
- Bespoke Reporting Options
- Enhanced Setup Security
- Streamlined Controller Addition
- Automatic Import of People
- Bulk Addition of Credentials
- Cause & Effect Engine
- QR Credential Support
- Alarm Acknowledgement
- Conditional Inputs
- System Backup Optimisation
- API Status Check
- Excel and Microgarde Output Update
- Excel and Microgarde Commissioning Mode
- Streamlined Licensing

GARDiS Software Version 3.0 New Feature Glossary

Lockdown Groups

Allows a user to create multiple Lockdown Groups within a given site, previously this was limited to one Lockdown Group per Site. Now allows granular control to create multiple different Lockdown Groups based on predefined areas or groups of doors. Hard Lockdown (bars everyone) or Soft Lockdown (allows defined access group or level to pass through).

oAuth 2.0 Protocol

oAuth 2.0 protocol can now be configured to be used with Exchange Servers for increased security when sending emails from GARDiS for Reports and Reset Password Links.

Conditional Output Configuration

Onboard Conditional Output can now be used with non-server side Cause and Effect. For example you can now setup a cause and effect automation to detect for a loss of power supply and produce an output (alarm or light or other defined action.)

Additional Info Fields Update

Additional Info Fields within the people information area now allows for different information types (dropdown list, date, free text, toggle/checkid), this was previously only free text.

People Management

Enable or Suspend people from the Tile view with GARDiS with one simple button click.

Multifactor Authentication

Multifactor Authentication is now available under additional license – Allows for login authentication via Microsoft Authenticator App for increased security.

Improved Door Access Configuration

Door Access Level configuration has now been added to the Create ACU Wizard at Access Control Unit setup stage.

Reporting

GARDiS Reporting now allows for instant reporting to CSV, Text or email.

Enhanced Setup Security

Removal of default passwords for increased security at system setup.

Streamlined Controller Addition

Autodetect GARDiS Controllers on the same network to display within GARDiS Software for quick addition of Controllers to a system.

Automatic Import of People

Allows for scheduled uploading of CSV for automatic update of people (hourly, daily, weekly), allows for scheduled update of existing people template and functionality.

Bulk Addition of Credentials

Bulk add credentials by specifying a start number and quantity. Eg add 20 cards from ID number 002345 upward.

Cause & Effect Engine

Cause & Effect update to use equipment effects within Cause & Effect engine. For example, it's now possible to trigger an output or report based on a Door Forced event.

QR Credential Support

Add QR code to Credential (only valid for one day) for visitor and contractor management purposes. Requires email server configuration within GARDiS and email address for visitor/contractor. Includes basic email confirming visit time/date and attaching QR Code. StiD QR code reader compatible (2920-0606).

Alarm Acknowledgement

Bulk acknowledge alarms, silence multiple alarms at once within system interface.

Conditional Inputs

Conditional Inputs can now be used as spare input. This enhancement means that instead of buying an IO Board for one additional input, existing GARDiS Access Control Unit can be used for one additional Input.

System Backup Optimisation

System backup configuration is now definable, ideal for limiting the number of backups stored. Previously backups were held indefinitely and required deleting manually to keep storage optimised.

API Status Check

It is now easy to check API Status from the login page, saving time for installers to check integrations are connected and working correctly.

Excel and Microgarde Output Update

Allow an Excel or Microgarde output to be pulsed on a schedule to enable a bell to ring at a specific time per day, for a configurable time span.

Excel and Microgarde Commissioning Mode

It is now possible to set whole channels for commissioning mode when using Excel or Microgarde Access Control Units with GARDiS, previously this limited to individual Access Control Units.

Streamlined Licensing

The Licensing Activation process now automatic from the GARDiS Product Registration Site allowing for a quicker, more streamlined Software Licensing process.

NEW Integrations

Braxos Integration (4420-3069)

- Integration with Braxos' ever-expanding Library of Connectors via Braxos Bridge.
- Enterprise
- Cloud-based
- Physical Security
- Elevator Destination Dispatch
- Critical Communications

Vanderbilt Alarm Integration (4420-3080)

- Add an intruder panel within GARDiS, along with user zones (single PIR or sensor) and groups (multiple defined PIR/Sensors)
- Arm/Disarm Group, Inhibit individual zones/sensors
- Add all groups and zones to site plans within GARDiS for intruder topography and monitoring

Panasonic Video Integration (4420-3072)

- Import Cameras from Server
- Live View within GARDiS
- Event Bookmarking
- Live View with Site Plan
- Video Verification
- Playback of Recorded Video
- PTZ

Dahua CCTV Integration (4420-3075)

- Import Cameras from Server
- Live View within GARDiS
- Event Bookmarking
- Live View with Site Plan
- Video Verification
- Playback of Recorded Video

Hikvision Hikcentral Integration (4420-3074)

- Import Cameras from Server
- Live View within GARDiS
- Event Bookmarking
- Live View with Site Plan
- Video Verification
- Playback of Recorded Video

TDSi^{UK}

 tdsi.co.uk

 sales@tdsi.co.uk

 +44(0)1202 723 535

Unit 10 Concept Park, Innovation Close,
Poole, Dorset, BH12 4QT, UK