

TDSi GARDiS Pro Software Version Changelog

Noteable GARDiS Software Updates, including details of new features and integrations are listed below. This document will be updated upon the release of a new GARDiS Software Versio.. For more detailed information on specific features, please see our GARDiS Help Website (<https://gardisdemo.tdsi.co.uk/Help>) or our GARDiS Software Integrations Page (<https://www.tdsi.co.uk/products/gardis-pro-software-integrations/>).

GARDiS 3.0 Release

March 2025

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

Lockdown Groups
HID Omnikey Enrolment Reader
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 2.6 Release

January 2024

Hanwha Vision Integration (4420-3073)

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

Calms Visitor Management Integration (4420-3066)

- End to end visitor management
- Streamlined online Check-In process
- Automatically informs hosts of visitor attendance
- Real-time monitoring and reporting of visitor traffic
- Enhances site safety and record keeping

Video Verification

Video Recording Playback

Additional Suprema Reader Interface Configuration Options (Reader Profiles)

Enhanced Badge Design Options

New Reports - Access Levels (Doors), Access Levels (Who), ACU Command Failure, Occupancy Report

Validity Dates displayed in Access Levels Tab

Event Filter Improvements

Better User Experience when loading archived events

Automated Reports can be set to CSV format

Automated Reports Update

Visual Verification allows for multiple doors

GARDiS 2.5 Release

May 2023

Pelco VideoXpert VMS Integration (4420-3071)

- Live view of cameras within GARDiS
- Sends bookmarks to Pelco system

Suprema Biostar Integration (4420-3050)

- Connect Suprema Readers to TDSi ACUs
- Enrolment of fingerprint and facial
- Uses Suprema's G-SDK for communication to Suprema readers
- Distributes templates to readers
- Fingerprint on card enrolment

Hikvision Hikcentral Integration (4420-3064)

- Manage Hikvision CCTV devices and TDSi Access Control devices from a single platform
- Control TDSi's doors and check status in real time via HikCentral Professional's eMap
- Intuitive user interface and flexible configuration via Hikvision Optimus
- Data synchronisation between HikCentral Professional and GARDiS Software
- Flexible event linkage between TDSi's doors and Hikvision CCTV products
- HikCentral functionalities linked to GARDiS access point actions
- TDSi access point alarm history can be searched and reviewed

Interlocking

Local Anti-Passback

Default access levels by Department

Bulk People Updater – Bulk deletes people, bulk assign people to department, bulk forgive/reset APB, bulk Reset Area

Schedule against GARDiS Controller Egress Id Points

Allow end user to customise Input and Output Names

Import people feature allows updates of existing people and mapping of additional info fields

Live updates to people list of location and reset button

New permission to only allow user to see people in their department

GARDiS 2.4 Release

June 2022

Microsoft Active Directory Integration (4420-4032)

- Fully Configurable Fields
- Import Active Directory Records into GARDiS
- Real-Time Synchronisation
- Full reporting on activity and usage
- Easy to configure with GARDiS Pro Software
- Suspend Access Credentials Automatically

Distributed Communications

Improved Site Maps

Bug Fixes

GARDiS 2.3 Release

March 2022

GAMANET/C4 Integration (4420-3063)

Universal Decode – Supports 3rd Party Readers
Auto Detect/Custom Wiegand in GARDiS Controllers
RS485 Readers in GARDiS Controllers
Badge Design
FILO Report
Extended Site Lockdown
Fusion Support
Exporter Support
Gpoll 1.0.8
Automated Report Emails using the Cause and Effect Engine
Password Reset via Email
ACU Inconsistency Reporting
Bug Fixes

GARDiS 2.2 Release

September 2021

Time and Attendance Integration (4420-3061)

- Connect TDSi GARDiS Access Control Units to Thinking Software's RotaOne Time & Attendance Platform
- Real-time synchronisation automatically shares data and updates between GARDiS and RotaOne
- Identify Readers on the GARDiS System to use as Real-time 'In' and 'Out' points for Time & Attendance
- Import and display People, Departments, Door Readers and Access Events from GARDiS within RotaOne
- Increase business efficiency by avoiding data duplication

Milestone Integration via ORBNET Systems (4420-3062)

STID Portal
Additional Info Fields
Visual Verification
RS485 Wireless Locks
Cause and Effect
Bug Fixes



GARDiS 2.1 Release

January 2021

Release of Area Occupancy

ANPR

Lift Control

Bug Fixes