

# TDSI AUSTRALIA

INNOVATE INTEGRATE INSPIRE



## Integrated

## Security Solutions

Delivering Peace of Mind





# DELIVERING ACCESS CONTROL & INTEGRATED SECURITY SOLUTIONS FOR THE LAST 40 YEARS

Our Comprehensive GARDiS Portfolio of Access Control Solutions Protects and Secures your Buildings, Assets and People

## SOFTWARE

- Easy to Specify & Quote
- Hassle Free Installation
- Competitive Pricing
- Full Technical Support

## CONTROLLERS


## READERS

## CARDS & FOBS

- Scalable Solutions
- Easy to Maintain
- Intuitive Software
- Tailored SSA Solutions Available

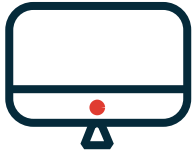
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# Introduction

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**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.

In order to find the right solution, there are a number of considerations to be made such as who is permitted access to which areas, what happens in case of a fire or external threat? How do we keep track of footfall and which types of locks will we need? In addition, consideration for the cost of the system, its longevity, and ease of use all come into play when searching for the ideal product fit.

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.

# What is Access Control?

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In simple terms, access control restricts access to sites and/or resources whilst also managing the authorised flow of traffic. Access control systems are a fundamental component of physical security and vital to the security of buildings and assets.

## Benefits

- Ease of control for access to authorised, unauthorised personnel & visitors
- Centralised management of systems across multiple sites
- Additional features such as alarm generation and time profiles further enhance security  
When integrated with other security systems it becomes an economical investment.
- Protects against data breaches and/or physical threat
- Enables operators to act fast when an incident occurs
- Occupancy management and assistance in the tracing of exposure to contagious illnesses
- Integration with Bluetooth & PID systems to create a touch-free system
- Creates a safe working environment whilst reducing chances of theft and accidents

# The Access Control Ecosystem

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# GARDiS Software

**Stepping up to provide the best solution to the latest security challenges, the GARDiS browser-based application provides cutting-edge software within the market.**

Accessible through an internet browser, the GARDiS Software does not require any specialist equipment - providing cost-saving benefits to you. In addition, the reduced requirement for software configuration saves engineering time.

Both the design and development have been innovated by customer feedback, specifically, a simplified platform that requires minimal training. Ease and Accessibility

## **Ease and Accessibility**

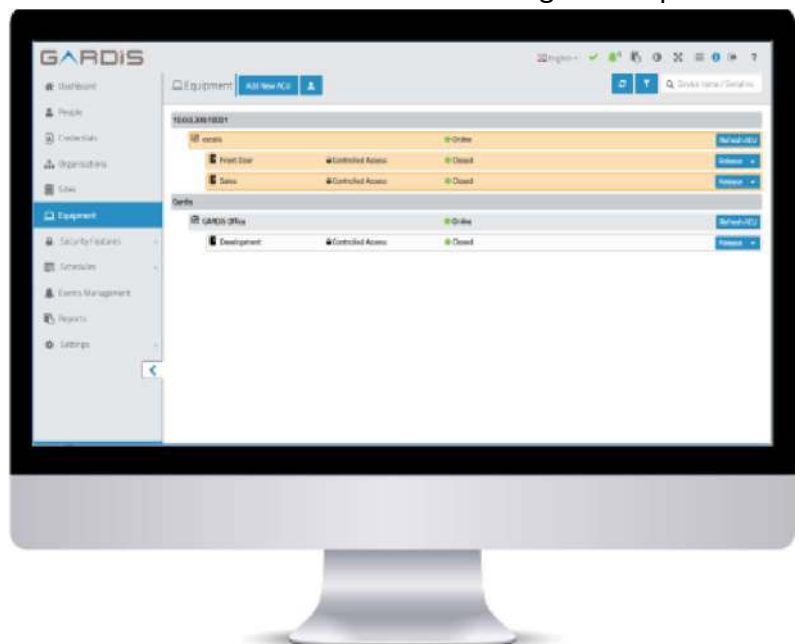
Improve accessibility with a single installation via a user-friendly interface. Developed specifically to accommodate varied user roles, from Installers to IT Managers, the GARDiS software seeks to reduce the overall hours and equipment costs associated with multiple installations. In addition, it is suitable for multi-site use, incorporating the GARDiS Controller range and the existing EX and MG ranges.

## **Simplicity and Peace**

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.

## **Security and Sharing**

GARDiS Software delivers the same level of security insight as previous software solutions but with additional functionality such as the built-in feature to update the firmware to the controllers. GARDiS Software has launched with a licensable REST API, allowing customers and 3rd party providers to integrate 3rd party systems seamlessly with our access control systems.



## At a glance

- ▲ Scalable from 20 Doors
- ▲ Compatible with GARDiS, and MG controllers
- ▲ Available in EXpress and PRO
- ▲ Track and Trace Reports
- ▲ Licensable REST API
- ▲ Optional Modules Available on PRO License
- ▲ Third-Party Integration

### 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	●	●
IP Lock Service Integration*	-	●
Site Lockdown*	-	●
Fire Door Release*	-	●
Area Occupancy*	-	●
Lift Control*	-	●
ANPR Integration*	-	●
Time & Attendance Integration*	-	●
Milestone Integration License*	-	●
REST API*	-	●
3rd Party Integrations*	-	-

\* Requires an additional paid license

\*\* Additional licenses can be purchased

# GARDiS Software Modules.

TDSi is committed to delivering high quality integrated solutions in partnership with the best manufacturers across the security industry. That's why we carefully select our integration partners in order to provide our customers with a holistic system incorporating complementary technologies that seamlessly integrate via GARDiS, TDSi's own software platform.

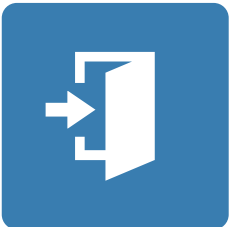
**Additional PRO Licenses** Available to purchase with a GARDiS PRO Software license.

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## Site Lockdown

The Site Lockdown module provides the option to lock defined doors to prevent entry. This can be initiated either using an input button or through the GARDiS Software. This module is particularly useful in protecting people and property in schools, colleges, and universities.



## Fire Door Release

The Fire Door Release module enables the end user to configure an input to unlock configured fire doors when a fire alarm activates.



## ANPR

The ANPR module allows the end user to recognise vehicle number plates in collaboration with the Hikvision ANPR camera acting as a reader. The GARDiS software will allow the end user to add a car registration to the system to be used for access control through vehicle entrance points.



## Area Occupancy

The Area Occupancy module allows end users to monitor the number of people within areas. Additional features include the ability to automatically reset an area or individual's occupancy, and barring access to areas once limits have been reached



## At a glance

- Site Lockdown
- Fire Door Release
- ANPR
- REST API
- Online IP Locks - SimonsVoss or Assa Abloy Aperio
- Lift Control
- Time and Attendance



### Lift Control

The Lift Control module allows the end user to configure a GARDiS Controller and I/O units with the GARDiS Software to grant floor access within a lift based on access levels.



### REST API

Our REST API allows customers and providers to integrate 3rd party systems such as Milestone, Gamanet C4, Pelco Video Expert and other market leading CCTV VMS seamlessly with our systems.



### Time and Attendance

This module integrates with Thinking Software's RotaOne Shift Management Platform. This allows the end user to simplify shift planning, ensure accuracy of payroll and maximises the efficiency of absence management.



### Visual Verification

This module allows the end-user to select a door and monitor access events. On an access event, such as access granted, it will display details of the event along with a photo of the person. The user monitoring the system can then verify if the person at that door matches the person's credential information.



### Online IP Locks

This module allows the end-user to select a door and monitor access events. On an access event, such as access granted, it will display details of the event along with a photo of the person. The user monitoring the system can then verify if the person at that door matches the person's credential information.

# GARDiS Web Embedded Controller

The user-friendly GARDiS Web Embedded Controller allows the management of up to 5,000 credentials via an IP address within the Web Embedded platform that requires no dedicated PC or software installation.

GARDiS Web Embedded Controller is available in 3 product variations:

- GARDiS 1: 1-door master controller with connections for 1-2\* readers
- GARDiS 2: 2-door master controller with connections for 2-4\* readers
- GARDiS 4: 4-door master controller with connections for 4-8\* readers

## Fully Expandable

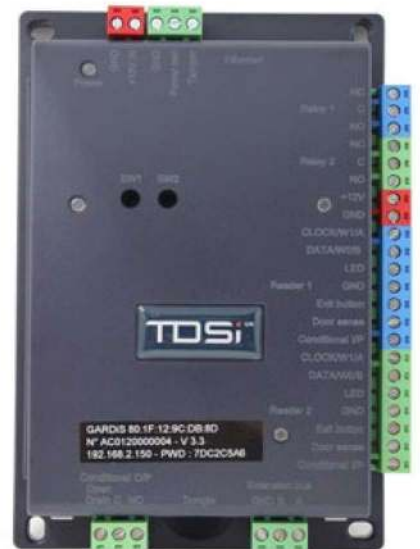
The GARDiS Web Embedded Controller is fully expandable. To increase the number of doors or equipment in the system, extension controllers must be purchased along with a license dongle to place into the master controller. These license dongles are available in 10 / 20 / 44 door licenses.

The GARDiS controller operates as the master controller that will support up to 10 GARDiS Extension Controllers and/or 10 GARDiS I/O Extension Controllers. The GARDiS I/O extension modules allow for an additional 8 inputs and 8 outputs to be added to the access control system.

Alternatively, the GARDiS Master Controller can support 10 RS485 Lock Hub's with a total of 10 SimonsVoss or 10 Assa Abloy Wireless Locks.

## Minimal Training

Due to the intuitive design of the GARDiS Web Embedded Controller it means that there is no product specific training required. The controller is operated independently and requires no software installation. The configuration of the access control system is provided to the user via an embedded web server that can be accessed from any compatible web browser on the same network. Operators of the system need to be registered in the Master Controller with a username and password to allow administration of their system.



## At a glance

- ▲ Up to 5,000 Users or 100,000 with an Enterprise Controller
- ▲ Up to 4 Doors Per Controller
- ▲ Fits up to 10 Wireless Locks - SimonsVoss or Assa Abloy
- ▲ 1,000+ Access Groups
- ▲ Up to 10 Slave Units Per Master Controller
- ▲ Multiple Languages Supported
- ▲ Compatible with ANSSI and OSDP Level 2 Compliant Readers



## Ordering Information

Product	Part Number
GARDiS G1 - 1 Door Master Controller	5002-6001
GARDiS G2 - 2 Door Master Controller	5002-6002
GARDiS G4 - 4 Door Master Controller	5002-6004
GARDiS 4 Door Extension Module	5002-6005
GARDiS I/O Extension Module	5002-6006
GARDiS Web10 - 10 Door Dongle	5002-6010
GARDiS Web20 - 20 Door Dongle	5002-6020
GARDiS Web44 - 44 Door Dongle	5002-6006

\* For the greater number of readers to be used, TDSi readers (GARDiS, EX Range) need to be installed for the Reverse LRC protocol (In/Out Readers) to take effect.

# GARDiS Network Controller

The GARDiS Network Controller allows the management of up to 50,000 credentials via an IP address when used with the TDSi GARDiS Software. The GARDiS Controller offers a multitude of features and benefits all available within one product offering. Whether it's a single door access control or 100+ doors, the versatile GARDiS Controller is a compelling product mix due to the design's simplicity and flexible architecture.

GARDiS Network Controller is available in 3 product variations:

- GARDiS 1: 1-door master controller with connections for 1-2\* readers
- GARDiS 2: 2-door master controller with connections for 2-4\* readers
- GARDiS 4: 4-door master controller with connections for 4-8\* readers

## Greater Scope and Flexibility

For systems that require greater than 5,000 credentials or multiple network sites, the same hardware in the Web Embedded Controller can be installed and commissioned together with the new GARDiS software platform, available in EXpress or PRO options. This not only increases the credential value to 50,000, but it also allows for greater scope and flexibility for your customers' site.

Offering a 5-year warranty and hassle-free installation the GARDiS Network Controller is a truly flexible product to have available in your product portfolio. It has been designed using the latest technologies available and industry expert feedback. Developed with native IP, that allows for real time communication and updates within the hardware, any changes that a user makes is actioned instantaneously within the communication protocols.



## At a glance

- ▲ Up to 50,000 Users
- ▲ Works alongside GARDiS EXpress or PRO Software
- ▲ Fits up to 10 Wireless Locks - SimonsVoss or Assa Abloy
- ▲ 1,000+ Access Groups
- ▲ Up to 10 Slave Units Per Master Controller
- ▲ Multiple Languages Supported
- ▲ Compatible with ANSSI and OSDP Level 2 Compliant Readers



## Ordering Information

Product	Part Number
GARDiS G1 - 1 Door Master Controller	5002-6001
GARDiS G2 - 2 Door Master Controller	5002-6002
GARDiS G4 - 4 Door Master Controller	5002-6004
GARDiS 4 Door Extension Module	5002-6005
GARDiS I/O Extension Module	5002-6006

\* For the greater number of readers to be used, TDSi readers (GARDiS, EX Range) need to be installed for the Reverse LRC protocol (In/Out Readers) to take effect.

# MICROgarde Controller

MICROgarde is a cost-effective networkable access control unit that offers the advantages of central control and event reporting. MICROgarde is also available as a starter kit, providing an easy way of ordering the essential items for your installation - simply add the 5A power supply and door furniture. MICROgarde's ease of installation, reduced cost of ownership and competitive pricing make it simply the best value and most practical access control solution available.

## Choose The Options That Suit You

Available in one or two-door versions, with TCP/IP or a 5A power supply unit, MICROgarde offers unrivalled flexibility.

The MICROgarde provides support for in and out readers on a single reader channel, when used in conjunction with TDSi readers – enabling a single MICROgarde II controller to support up to four readers.

If you need more inputs and outputs for interfacing with, for example, intruder panels or building management systems, then an optional I/O module is available which is fitted within the case.



## More Than Just a Controller

All controllers feature distributed intelligence (which is battery packed), meaning the controller operates and makes decisions even when communications to the host PC is lost. In this situation, events are stored within the controller until such time as communication is restored. Stored events will be uploaded to the host PC with no loss of transaction data.

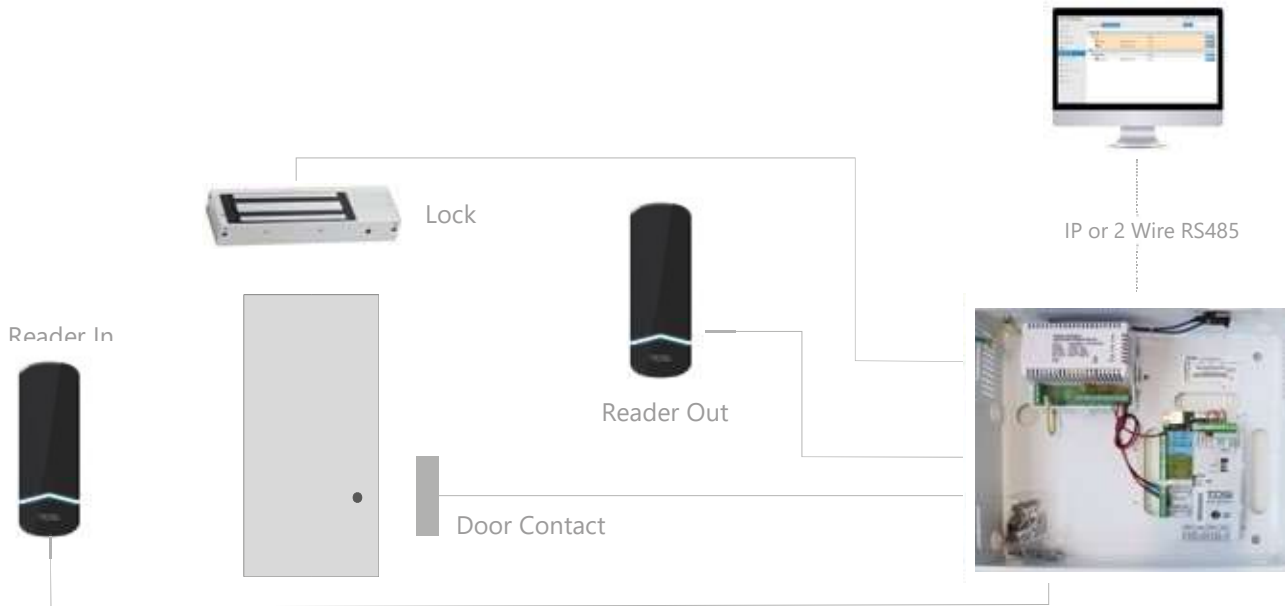
## Works With Your Existing Networks

MICROgarde IP connects directly to any local area network (LAN) or wide area network (WAN). Based on the proven and successful range of MICROgarde door controllers, MICROgarde IP offers all of the benefits that you find with MICROgarde, plus the convenience of IT network connectivity. A built in RS485 converter means that you no longer have to stock or fit a separate device. MICROgarde is also clever enough to resolve issues with the cables of the RS485 network being incorrectly wired.

Put quite simply, even if your application is a single door with a handful of card users, there will be a MICROgarde based solution that is suited to you – one that delivers security, protection, low cost of ownership and a high return on your investment.

## At a glance

- ▲ MICROgarde I - Up to 30,000 Users
- ▲ MICROgarde II - Up to 25,000 Users
- ▲ Flexible System Design with 1 or 2 Door Controllers
- ▲ Use With TDSi or 3rd Party Readers
- ▲ Simple Installation
- ▲ Monitor Users' Movements Through Configurable Reports
- ▲ IP Version Allows Direct Connection to an IT Network



## Ordering Information

Product	Part Number
MICROgarde I + IP 1 Door Controller	5002-1901
MICROgarde I + IP + PSU 1 Door Controller	5002-1907
MICROgarde II + IP 2 Door Controller	5002-1801
MICROgarde II + IP + PSU 2 Door Controller	5002-1807
MICROgarde Input / Output	5002-1811
MICROgarde TCP / IP	5002-1812

# Readers.

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Readers are an essential part of secure access control systems. For this reason, TDSi has been talking extensively with our customers, end-users and partners to develop intuitive products that meet the demands of real-world installations.

Although our readers use the latest technology, the need for straightforward installation has not been compromised. Our reader range is easy to operate, whilst being impervious to heavy use, weather, and climate conditions. We have retained some of the more basic elements, such as the shape/size of the reader which had proven to be of high importance to our customers.



## GARDiS Readers

The GARDiS Readers are high-quality access control card readers that provide robust and reliable performance through contactless technology. The cost-effective and aesthetically pleasing reader range is an ideal security component for both large and small installations.

Housed in a durable and versatile plastic, the full encapsulated design provides maximum protection against water ingress, making it suitable for internal and external installations.

GARDiS readers are available in any combination of the following:

Mullion or Square

Proximity, MIFARE, MIFARE PLUS, DESfire, NFC Keypad or non-keypad



## GARDiS Bluetooth Low Energy Readers

The GARDiS Bluetooth Low Energy (BLE) Reader brings the access badge to your smartphones working alongside, extending or replacing traditional RFID access credentials.

Available in square and mullion variations, the patented technology allows the card mode and the 5 smart identification modes to interact with access points depending on the distance.

Identification modes include:

Card mode, Hands-free mode, Remote mode, Tap Tap mode, Slide mode, Voice control mode



# Credentials

Primarily developed for the banking sector, MIFARE has been used in transit systems worldwide since 1994. Using 13.56 MHz as the carrier frequency, this read/write technology is extremely versatile, allowing the same card to be used in a wide range of applications, including access control.

Our range of cards and fobs incorporates technologies to meet all organisational requirements - from 125KHz proximity cards to 13.65MHz smart cards with or without a magnetic strip.



## MIFARE Fob

Combining RFID technology with the latest MIFARE Classic® chip, this contactless key fob is the perfect solution for access control, where you don't require ID cards, in multiple organisations, applications and sectors including; leisure/sports clubs, education, event venues and much more!

Available in two variants: CSN or Sector  
Available in 1K and 4K



## Contactless Smart Cards

TDSi MIFARE cards are a secure and highly versatile contactless smart technology solution and are compliant to ISO/IEC 14443-A. Available in various memory sizes, they are produced with the latest advanced antenna and assembly technology and are suitable for a wide range of applications including access control, time and attendance, biometric template storage, cashless vending, library systems, membership cards as well as identification purposes. Cards can be supplied pre-programmed or blank.

Various card types available - Classic, Plus and DESfire EV1. Industry standard cards allows multiple use over and above access control, for example student information. Plain surface for printing provides option for custom printing of own artwork, either on-site or via bureau. Increased security utilises the latest crypto or AES encryption (card dependant).



# End Users

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TDSi has installed access control and integrated security systems of all shapes and sizes. Developed with the needs of users and building managers at the forefront, our range delivers secure, robust, and cost effective access control, as well as powerful integration capabilities with a range of building management systems - including CCTV, intruder and fire alarms, lift control and energy management systems.



## Healthcare

Our integrated solutions have been used in both new-build and refurbishment projects, providing reliable access control for hospitals, surgeries, and healthcare premises.

Access control in the healthcare sector is a vital component for reducing risk. This includes attacks on staff, restricting access to hazardous areas and monitoring patient movements. Where high standards of hygiene are a necessity, TDSi also offers contactless technologies, including Bluetooth readers to reduce the risk of infections and/or virus spreading.



## Education

The protection of students & staff is at the forefront of security decisions in the education sector. Due to budgetary restrictions, many educational establishments have limited resources for “manned” security. Any access control solution needs to consider the limited human resource and enable staff to rely on its effectiveness.

Common risk factors found by installers and M&E contractors are unauthorised intrusions, assaults and equipment theft. Maintaining the security and safety of students and staff is the highest priority.



## Commercial

TDSi systems provide a wide range of secure, reliable, and robust office access control systems. Installed in small offices and multi-site projects across the world, our systems deliver benefit to designers, installers, system integrators and users alike.

With a range of flexible, future-proof, scalable solutions available, TDSi systems can be used in either stand-alone mode or as part of an integrated network, with the scope of the system tailored to meet the needs of each project.



## Government

Recognising the need for high-security access control systems, TDSi has developed an intuitive product range for both stand-alone departments/ buildings and multi-site organisations.

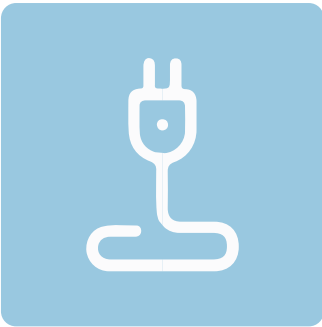
Our range of scalable and flexible products encompass readers, controllers and software, with the option of biometric systems for added security or the integration capabilities of an access management software suite. TDSi systems continue to be used in both local and national government applications, delivering powerful security and integration control capability.



## Industrial

Industrial facilities have very specific security needs, from excluding trespassers to limiting access to dangerous or sensitive areas and ensuring the safety of lone workers. These functions rely upon many different systems including; CCTV, security alarms and controlled doorways.

TDSi works with industrial producers and manufacturers to guard against intruders, protect and track assets, maintain a comprehensive security audit trail, protect lone workers, and can even help to save energy by intelligently controlling heating and ventilation systems.



## Utilities

From energy suppliers to water and waste management companies, TDSi supplies a range of access control systems, each uniquely suited to the needs of the individual utility supplier.

For securing individual buildings as well as multiple sites and often remote locations, we have a range of products to suit a host of applications. TDSi's proven experience in this sector is demonstrated across the globe in a wide variety of sites, including many high-security applications.



## Transport

With high levels of protection demanded throughout the transportation sector, our integrated access control systems balance the needs of passengers who require fast access and minimal disruption to their journey, with operators who need to provide safe and secure transport services.

Our products are proven in some of the world's largest ports, railway networks, terminals, freight, and distribution centres and are at the heart of many prestigious infrastructure projects.



## Sports & Leisure

sports and leisure infrastructures are well known for attracting high numbers of visitors each year. Strict security measures are essential for tackling everyday challenges such as the safety of staff members, restricting access to designated areas and keeping people and property safe.

TDSi's robust and flexible systems can be used in stand-alone applications or across multi-site operations for both staff and visitors according to the needs of each project.



## Financial

The convergence of technology, innovation and security risks are rapidly changing the financial security ecosystem. However, physical access control security still plays a major role in preventing security breaches.

Being able to control access and security from a central location is highly beneficial for any banking organisation. TDSi's solutions can cater to the numerous demands of the banking and finance industries, whilst respecting the need to provide value for money and return on investment.

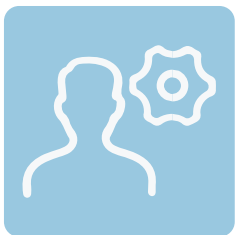
# Additional Information



## Installer Training

We offer carefully designed, practical training courses for all installers to ensure they are equipped with the knowledge and expertise needed to efficiently install, maintain and upgrade TDSi products.

For more information please visit our website, or contact [sales@tdsi.com.au](mailto:sales@tdsi.com.au)



## Technical Support

Our experienced pre and post-sales support teams provide high levels of technical expertise to customers worldwide. With telephone-based support as well as on-site technical assistance, our services cover a whole range of project needs including design, commissioning and operation of our door access control systems.

For more information please visit our website, or contact [sales@tdsi.com.au](mailto:sales@tdsi.com.au)



## Case Studies

For insight into how your site and/or sector can benefit from the installation of a TDSi access control system, we have numerous case studies available for your perusal. All documentation is available to download from our website.



## Integrations

As one of the UK market leaders in access control, TDSi's integrated access control systems provide flexible, scalable and future-proof solutions for a wide range of applications across the public and private sectors. We do this by working with quality manufacturers to make the best solutions available to you.



## Installers

All of our authorised installers have been trained by our industry experts to ensure that our products are sold and installed with the greatest knowledge and expertise. They will help you to find the best solution for you and your building.

To find out more, please contact our sales team [sales@tdsi.com.au](mailto:sales@tdsi.com.au)

# Product List

## Software

<b>GARDiS Software</b>		
GARDiS Express	20 Doors, 1 Site, 1 Organisation	4420-3000
GARDiS PRO License	20 Doors, 1 Site, 1 Organisation	4420-3001
GARDiS Express Upgrade to full Version	Upgrade From Express to full Version	4420-3002
Door Licenses - Add 1 Door		4420-3003
Door Licenses - Add 2 Door		4420-3004
Door Licenses - Add 10 Door		4420-3006
Door Licenses - Add 20 Door		4420-3007
Door Licenses - Add 50 Door		4420-3008
Site Licence	- Add 1 Site	4420-3009
Organisation Licenses	- Add 1 Organisation	4420-3010
<b>GARDiS Module Licenses</b>		
Site Lock Down		4420-3020
Fire Door Release		4420-3025
Lift Control Module		4420-3027
Area Occupancy Module		4420-3028
<b>GARDiS PRO - Third Party Integration</b>		
Milestone ACM Integration Service		4420-3062
Gamanet C4 Integration		4420-3063
Pelco VideoXpert Integration Service		4420-3064
ANPR Camera Integration	ANPR Integration with HIK Vision Camera - DS-2CD4A26FWD-IZWG/P	4420-3026
<b>IP Lock Service*</b>		
Aperio Lock Integration Module		4420-3040
Simons Voss Smart Intego Integration Module		4420-3045
BLE Portal Integration	BLE Credential Management Portal Integration for GARDiS	4420-3029
Rota One Time and Attendance Integration Driver	Driver to integrate to Rota One Cloud based Time and Attendance Software	4420-3061
<b>API &amp; SDKs</b>		
REST API and Fusion	Modbus/OPC/REST API	4420-3060

## Controllers

<b>GARDiS Controllers</b>		
GARDiS WEB G1 WEB Enabled Controller		5002-6001
GARDiS WEB G2 WEB Enabled Controller		5002-6002
GARDiS WEB G4 WEB Enabled Controller		5002-6004
GARDiS G4-EXT 4Door Door Expander		5002-6005
GARDiS I/O-EXT I/O Expander 8in / 8Out		5002-6006
GARDiS WEB 10 Door Activation Dongle		5002-6010
GARDiS WEB 20 Door Activation Dongle		5002-6020
GARDiS WEB 44 Door Activation Dongle		5002-6044
GARDiS E1 Web Enabled Controller		5002-6101
GARDiS E2 Web Enabled Controller		5002-6102
GARDiS E4 Web Enabled Controller		5002-6104

## Readers

<b>MIFARE MULLION</b>		
GARDiS Mifare Serial CSN Reader		5002-0610
GARDiS Mifare Classic and Mifare PLUS Reader		5002-0620
GARDiS Mifare PLUS and DESfire Reader		5002-0630
<b>MIFARE MULLION WITH KEYPAD</b>		
GARDiS Mifare Serial CSN Reader		5002-0611
GARDiS Mifare Classic and Mifare PLUS Reader		5002-0621
GARDiS Mifare PLUS and DESfire Reader		5002-0631
<b>MIFARE SQUARE</b>		
GARDiS Mifare Serial CSN Reader		5002-0612
GARDiS Mifare Classic and Mifare PLUS Reader		5002-0622
GARDiS Mifare PLUS and DESfire Reader		5002-0632
<b>MIFARE SQUARE WITH KEYPAD</b>		
GARDiS Mifare CSN Reader		5002-0613
GARDiS Mifare Classic and Mifare PLUS Reader		5002-0623
GARDiS Mifare PLUS and DESfire Reader		5002-0633
<b>BLUETOOTH</b>		
BLE Reader - Mullion		2920-0560
BLE Reader - Square		2920-0562

## Credentials

<b>MIFARE 13.56 MHz Cards</b>		
1K MIFARE Classic Card		2920-3000
4K MIFARE Classic Card		2920-3001
1K MIFARE Sector 4 Card + TDSi Logo + ID No		2920-3004
4K MIFARE Sector 4 Card + TDSi Logo + ID No		2920-3005
4k MIFARE DESFire EV1 Card (TDSi format)		2920-6020
4k MIFARE DESFire EV1 Card (unformatted)		2920-6021
<b>MIFARE 13.56 MHz Fobs</b>		
1K MIFARE Classic EV1 Blank Fob		2920-3031
4K MIFARE Classic EV1 Blank Fob		2920-3032



# TDSI AUSTRALIA

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