



BURTON
SECURITY



ACCESS TO THE FUTURE
OPEN ACCESS MANAGEMENT PLATFORM

www.burtonsecurity.com

About us

OPEN ACCESS MANAGEMENT PLATFORM

ALWAYS WITH YOU

We are SYNGUARD: Established in 2007 and experts in access management.

Synguard develops access management software and associated intelligent hardware from our headquarters in Belgium.


Our goal? Developing a secure open access management platform together with our customers, that meets 100% their needs and expectations.

With leadership and proximity to our certified partners and end-users, we provide an excellent and reliable service. From start to finish, from complex migrations up to final delivery. Hence our baseline: "ALWAYS WITH YOU".



“We are creating together with the customer, not just on their behalf.”

— SYNGUARD —

A woman with blonde hair, wearing a brown dress and a silver bracelet, is shown from the side, using a key to unlock a glass door. The door is partially open, and the woman's reflection is visible in the glass. The background shows an office interior with a window and some equipment.

**ACCESS
MANAGEMENT IS
NO LONGER JUST A
TECHNICAL ISSUE**

**IT'S MORE THAN
ONLY PHYSICAL
SECURITY**

THE STATE OF ACCESS MANAGEMENT

Our open access management solution **IMPROVES** and **MANAGES** access flows in an **ENTIRE ORGANIZATION** to have more efficiency, security and a better user experience.

We prepare you for the future

OPEN ACCESS MANAGEMENT PLATFORM



Our platform is built with a **vision**; it's **evolving** and **innovative**. Our futureproof access management platform is a **community** where **interoperability** is key.

Synguard's expertise is access management software and the accompanying intelligent hardware.



Innovation is change that unlocks **NEW VALUE**

Innovation means using **NEW TECHNOLOGY** and using **NEW WAYS OF THINKING** to add value to access management and make substantial changes for all stakeholders.

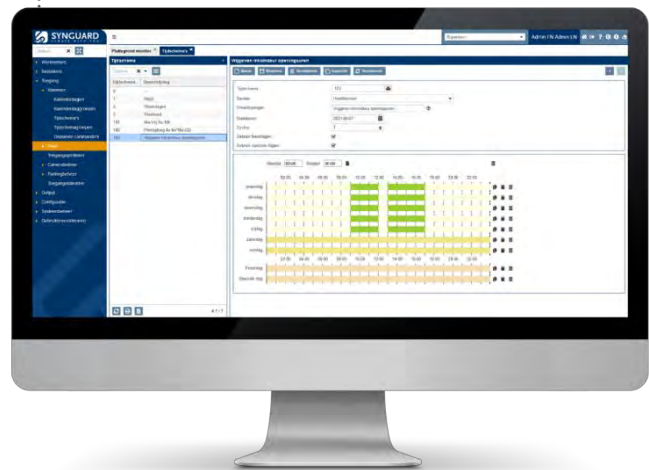
OUR SOLUTION

Synguard stands for the **AUTOMATION** and **DIGITALISATION** of your entire access management.

We make **INTEGRATIONS** in one **OPEN** and **FLEXIBLE** and management platform.

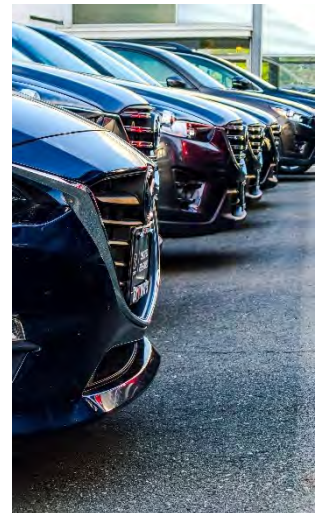
We ensure that **SECURITY**, **EFFICIENCY** and **USER EXPERIENCE** always take centre stage with the use of the latest technologies.

Our expertise is **ACCESS MANAGEMENT SOFTWARE** and the accompanying **INTELLIGENT HARDWARE**. With powerful API's and secure protocols, we integrate all other peripherals and other software solutions from world players, each focuses on its own domain/product.



BURTON **SECURITY**

OPEN ACCESS MANAGEMENT PLATFORM



UNLOCK YOUR FULL POTENTIAL for all stakeholders: with an open access management platform can make integrations with third party applications.

COMMUNITY driven platform

OPEN ACCESS MANAGEMENT PLATFORM

- XML SOAP
REST
...
- (P)IAM systems
- Modbus TCP/IP
OSDP, SSCP, OSS
Hi-O, OPC UA, ...



INNOVATION
HAPPENS THROUGH
CO-CREATION

THAT'S WHERE THE
MAGIC HAPPENS



>85 integrations



>10 OEM partners

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OPEN ACCESS MANAGEMENT PLATFORM



Import & authentication
Easy to connect others by our Employee-webservice



PSIM / Building management systems
Easy to connect others by our Synguard-Webservice



SYNGUARD
OPEN MANAGEMENT PLATFORM

"BEST-OF-BREED"



SYNGUARD



SYNGUARD-BIO



SYNGUARD-PARKING



SYNGUARD-VISITOR

Readers



Wireless online/
offline readers



ASSA ABLOY



Simons Voss



SALTO

Digital key/locker
management



ASSA ABLOY



traka

ASSA ABLOY



Biometric
identification



suprema



palmki
by PerfectID

Access with
smartphone



IDESCO
Mobile Lite



HID Mobile Access



STid Mobile ID

Vehicle detection/
Parking
management



nedap
identification systems

IDESCO

HIKVISION

COMMUTY

AMANO

alhua
TECHNOLOGY

Other



BLOO-LOC

INSYS locks

2N

Alfa
Zet

CHECKIN
@WORK

SCHMERSAL
BÖHNKE + PARTNER

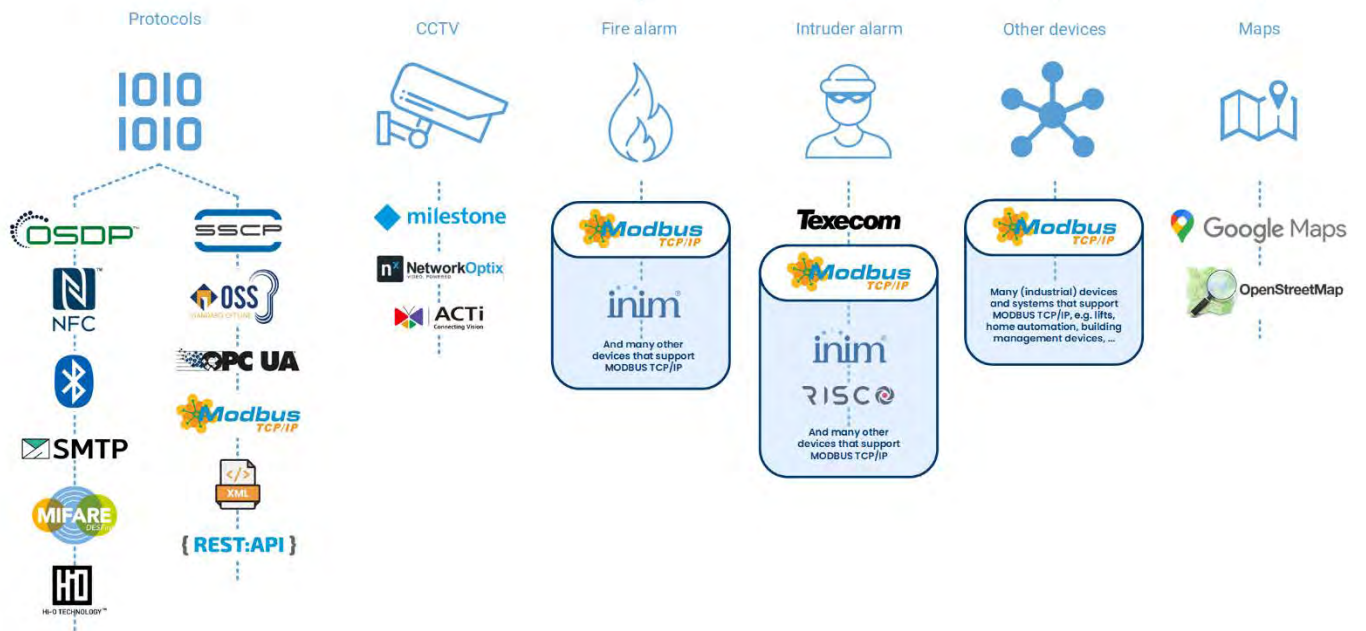
ESSEC SANS
integrated communication technology

FLOWSPARKS

An overview of our access

BURTON SECURITY

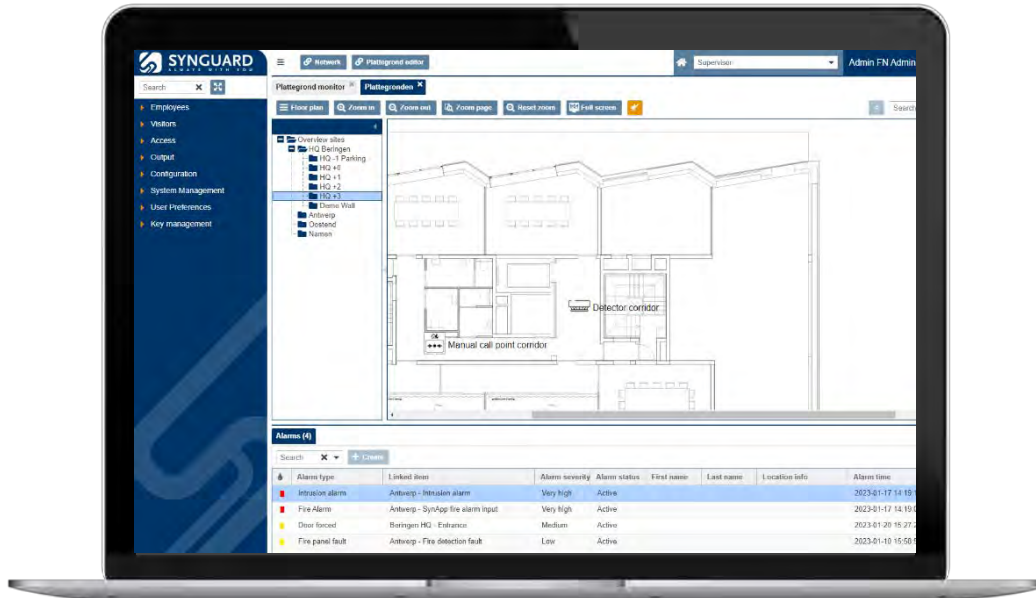
As security management system



management integrations

Open & flexible

OPEN ACCESS MANAGEMENT PLATFORM



One single user interface

Synguard's open access management platform is **HIGHLY CONFIGURABLE** to fit **CHALLENGING ENVIRONMENTS** such as hospitals, critical infrastructures and universities. Examples are an event engine, editable fields, personal dashboards, functioning scenarios, ...



“I am realistic,
I expect miracles.”

— Wayne W. Dyer —

Synguard easily extends **TO MEET YOUR NEEDS**. From simple I/O integrations to complex third party integrations.

From VMS to intrusion detection, the possibilities are endless. With **SMART EVENT RULES** and **SCENARIO'S**, we automate access flows and centralize all available data in **CUSTOMIZED WEB-BASED USER INTERFACES**.



PARKING MANAGEMENT
& VEHICLE IDENTIFICATION



DIGITAL KEY
& LOCKER MANAGEMENT



ELEVATOR
MANAGEMENT



CAMERA
SURVEILLANCE



FIRE
DETECTION



INTRUSION
DETECTION



INDOOR
POSITIONING



RESERVATION
MANAGEMENT

ABOUT OUR SOFTWARE

Free choice between **CLOUD** or **ON-PREMISE** set-up, and easy to migrate if required 1 central software, unlimitedly scalable, with different modules, without the need for reinstallation.



**CLOUD OR ON-PREMISE
WEBBASED INTERFACE**

Interoperability is key



The quality and security of the access management software is important, but on its own it's not successful. Synguard is your gateway to a future where the **LOGICAL AND PHYSICAL WORLDS COME TOGETHER**. We close the gap between security and the actual business of our customers in order to create value.



ABOUT OUR HARDWARE

Intelligent controllers for flexible configurations and complex migrations (centralised or decentralised, ...) with a **FREE CHOICE OF SUITABLE IDENTIFICATION READERS** (integration of OEM products and open protocols) with no limitation.



Smart design and easy to install



Our range of controllers up to **8 DOORS AND 16 READERS PER CONTROLLER** is suitable for various cabling models and needs. The customer can choose between **CENTRALISED** and **DECENTRALISED** controllers, or a mixture of both.

Intelligent and reliable








Our powerful controllers provides a 100% fallback including **P2P COMMUNICATION, EMBEDDED SOFTWARE, EMBEDDED EVENT HANDLER** and so much more.

SYNGUARD PACK

For installations of **UP TO 8 DOORS**, Synguard has put together a high-quality plug-and-play package.

These packages are available in several versions.



-  Webbased user interface
-  Mobile credentials included
-  Easy to install
-  Easy to scale up
-  Prepaid SaaS licenses

FEATURES

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End-to-end security

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To address growing cyber security threats to physical access control systems you need an access management platform which meets the latest standards. It's called **END-TO-END SECURITY** and it applies IT best practices to physical access control, including



AUTHENTICATION



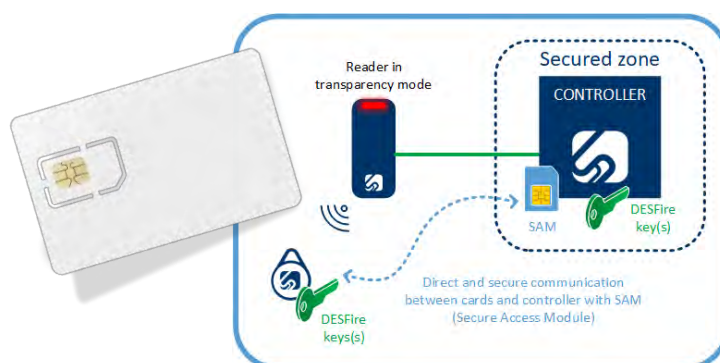
ENCRYPTION

Authentication with Single Sign On

With SSO, everyone can **LOG IN** to our software **AUTOMATICALLY** with the third-party identity provider you already use. You can also use multi-factor authentication to verify the identity of users, which will further increase cybersecurity.



Secure Access Module (SAM)



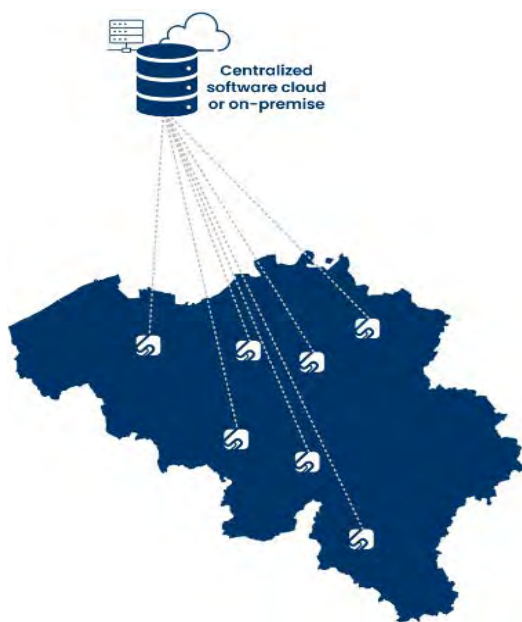
Central management

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Synguard is software-based so it's ideal for centralised access control. All locations are connected to one server, so you can manage your global security from one location.

As Synguard is a **WEB-BASED APPLICATION**, it's easy to add or adapt functionality, assign and change access rights and set up or alter access control for each location. It also gives you the flexibility to easily scale your system, because adding new locations is straightforward, just like integrating other systems.



The **EASE OF MANAGEMENT** due to standardisation, remote configuration, better oversight and governance, uniform administration and improved data control.

Mobile credentials / QR Code

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Mobile credentials and QR codes are attractive thanks to their frictionless capabilities. They offer to add or revoke permissions and updates, and provide visitor passes remotely – all while avoiding face-to-face interactions. Another key benefit is **CONVENIENCE** especially in combination with our third party integrations such as reservation - and parking management.



Mobile



QR Code

Mobile credentials in Synguard

Fully integrating mobile access control in Synguard is the optimum way of using a smartphone to access your buildings. After registering someone in Synguard, the mobile identifier is shared with the mobile platform of the supplier. Thereafter, the user can download its credentials and **USE IT RIGHT AWAY** on all mobile ready readers. Revoking access is just as easy as deleting the identifier: the credentials are automatically revoked from the smartphone.



Biometrics

OPEN ACCESS MANAGEMENT PLATFORM

Biometric identification or verification has become a mature technology and is widely used in access control systems to improve security and convenience. Synguard is working closely with the best biometric suppliers.



SUPREMA



In situations where ID badges are impractical or inconvenient, biometrics can be used as **MEANS OF IDENTIFICATION**. By showing only a biometric parameter such as a finger or face, the person is identified and allowed to enter.

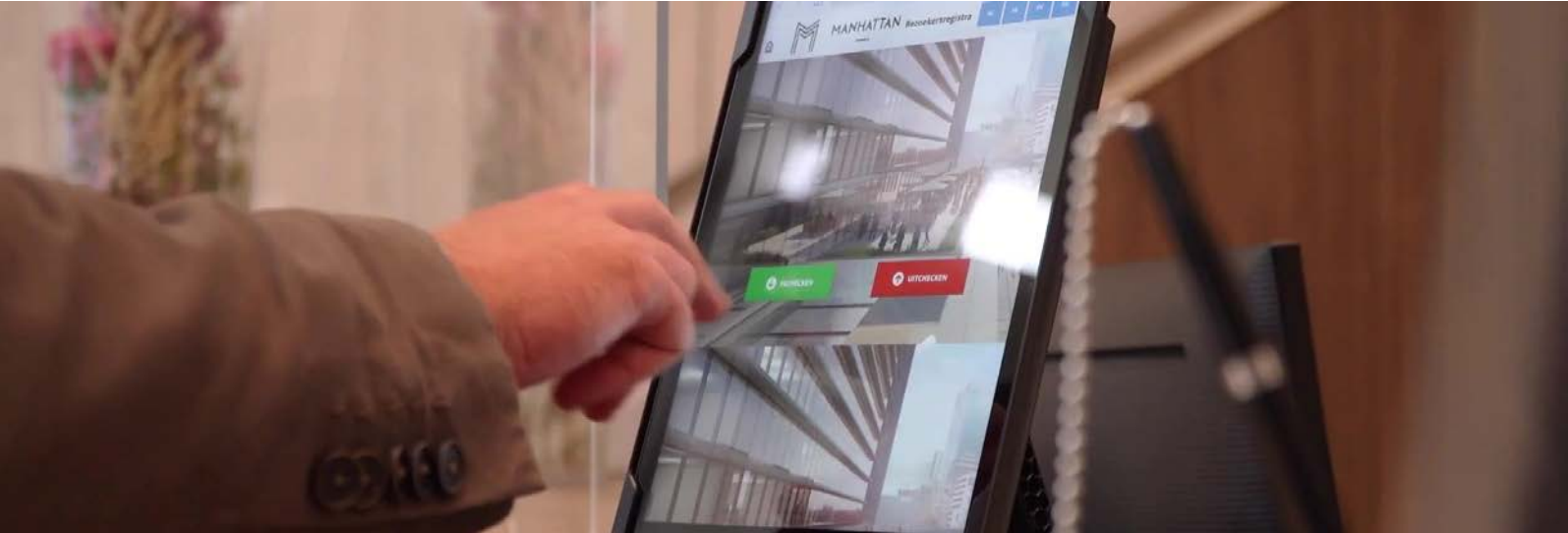


Biometric verification can be used to **IMPROVE SECURITY**. First, the person is identified by their access badge or pin code. Next, they must present a biometric parameter (their palm, face or finger) to verify the access badge is legitimately theirs.



Visitor management

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RECEIVING EXTERNAL PERSONS

OPTIMIZING LOGISTICS PROCESSES

With Synguard, you can efficiently manage, monitor and keep track of the activities of external persons and vehicles on your company premises or event venue. Real time. In just one dashboard. What makes the difference is digital fluid: our integrated visitor management ensures **FRICITIONLESS ACCESS FLOWS** from appointment coordination through registration.



Flexible scalability



Unstaffed processing



Efficient E-learning



Complete enterprise solution

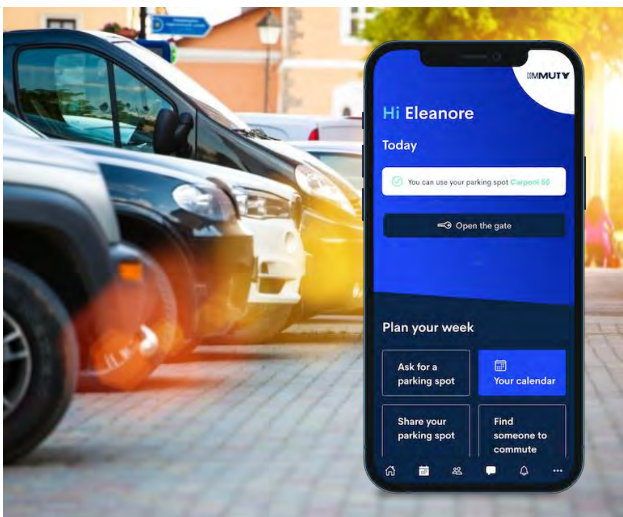
Mobility management

OPEN ACCESS MANAGEMENT PLATFORM



Smart parking & green mobility enable flexible work

Today, employees are looking for flexibility, efficiency, and purpose in their jobs. As a facility, fleet, mobility or HR representative, how can you make sure those needs are met? Synguard empowers companies to have a meaningful impact on the future of work and mobility. Through smart parking, mobility and office space management solutions, we believe we can face some of today's workplace and environmental challenges. **TOGETHER.**



1 single app to cover your employees' mobility, parking, meeting rooms and desk needs.



COMMUTY

Wireless locks online/offline

OPEN ACCESS MANAGEMENT PLATFORM

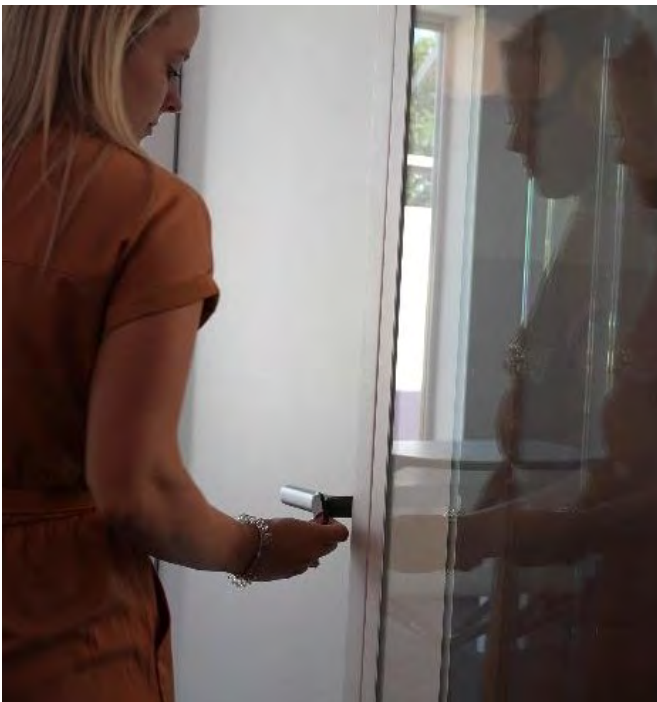
Synguard integrates with multiple wireless lock systems, be it both online or offline locks. Thanks to these integrations, doors can be **SECURED WITHOUT THE NEED FOR CABLING**. Saving cost on installation or to secure a glass doors in your meeting room, where cabling isn't an option. Perhaps you have some doors, that don't have any communication options at all. This is where wireless offline doors provide an excellent solution. Synguard is working closely with the best wireless lock suppliers.



Simons Voss
technologies

ASSA ABLOY

SALTO
inspiredaccess



Flexibility



Scalable

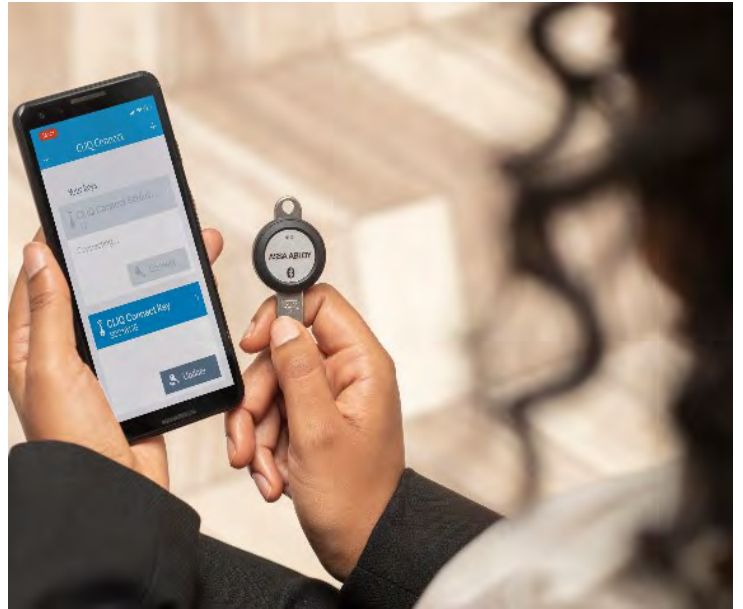


Cost effective

Key management

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Sometimes it isn't possible to use electronic access control in your building and you have to use physical keys. When this is the case, a **SAFE PLACE TO STORE** these **KEYS** is important but challenging if you have many keys in use. Synguard is working closely with the best suppliers.



Secure storage of all your keys.



Increase efficiency and prevent errors by giving people access control rights and access through their keys from a single user interface.

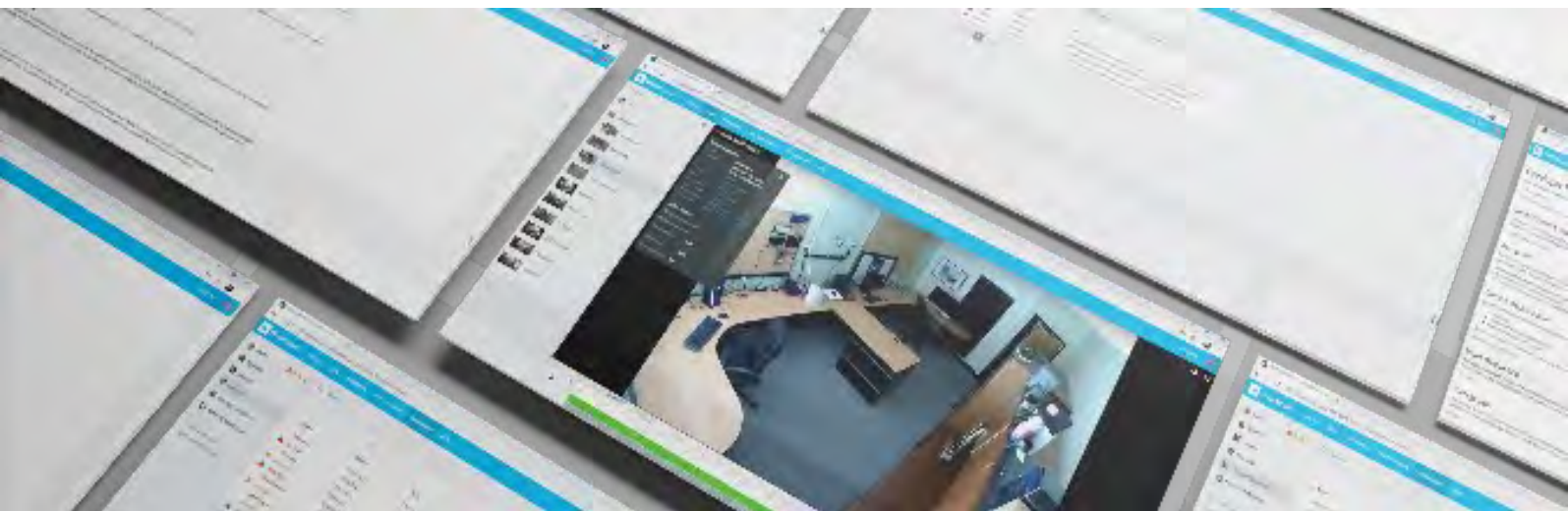


VMS/PSIM

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Synguard is an access management platform based on **OPEN STANDARDS**. It is a **BEST-OF-BREED** system designed for integration with multiple systems that are also best-of-breed. Such as platforms for video management, intrusion detection, lift controls, biometric security devices, PSIM and more. By laying the proper basics right away with SYNGUARD, you create a **SCALABLE** and **FUTURE-PROOF ECOSYSTEM**. A system that moves with the changing needs of your organisation.

We have **JOINED FORCES** with the best VMS & PSIM software manufacturers. Thanks to Synguard's efforts to create the most open, scalable access management platform, we offer **UNPARALLELED FUNCTIONALITY** compared to others.



NOTES





EXPERTS IN OPEN ACCESS MANAGEMENT

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