

The logo for aspex, featuring the word "aspex" in a lowercase, white, sans-serif font. The background of the entire image is a photograph of a long, brightly lit hallway with a carpeted floor and a grid ceiling with recessed lights. On the right side, a close-up of a dark wood door is visible, featuring a silver handle and a small red sign with the number "019".

aspex

Access control & security

Enhancing student living experiences

www.aspex-uk.co.uk



aspex

Since 2010, Aspex have been offering smart access control, security and door automation solutions ideal for accommodations, universities, healthcare & hotels

Aspex are Platinum Inspired Business Partners of SALTO
offering innovative, contactless solutions enhancing experiences



Discover more about our range of products....



aspex

WE ARE A PROUD SALTO PARTNER

Platinum Inspired Business Partner

SEAMLESS, RELEVANT, EFFICIENT SOLUTIONS



WE PROVIDED SALTO SOLUTIONS FOR....



As a dedicated solution provider, we offer the complete package from - supply, installation & maintenance support.



Insight to seamless
solutions





aspex

IDEAL FOR ACCOMMODATIONS/ SHARED LIVING SPACES

Secure smart living experience

SEAMLESS, KEYLESS & EFFICIENT SYSTEMS

QUICK, EASY ONBOARDING

Issue and relinquish digital keys anytime and anywhere.

SEAMLESS EXPERIENCE

Flexible entry options to open locks via smartphones (iOS or Android), Tags, PIN code or remotely

SIMPLE ACCESS SETUP

Students can use the same credential, including smartphone, to access bedroom, shared living spaces, elevators and parking

SLEEK, CUSTOM DESIGNS

Simple to install sleek designs, built to work on every door

SUSTAINABLE LIVING

Leveraging with connected devices, sensors and cloud applications, you can reduce energy consumption and deliver modern sustainable living

ROBUST 24/7 SECURITY

Flexible, robust integration capabilities with third party hardware & software providers...



- CCTV
- Fire alarm
- Car park systems
- Automated doors
- Time & attendance
- Other systems

GREATER FLEXIBILITY

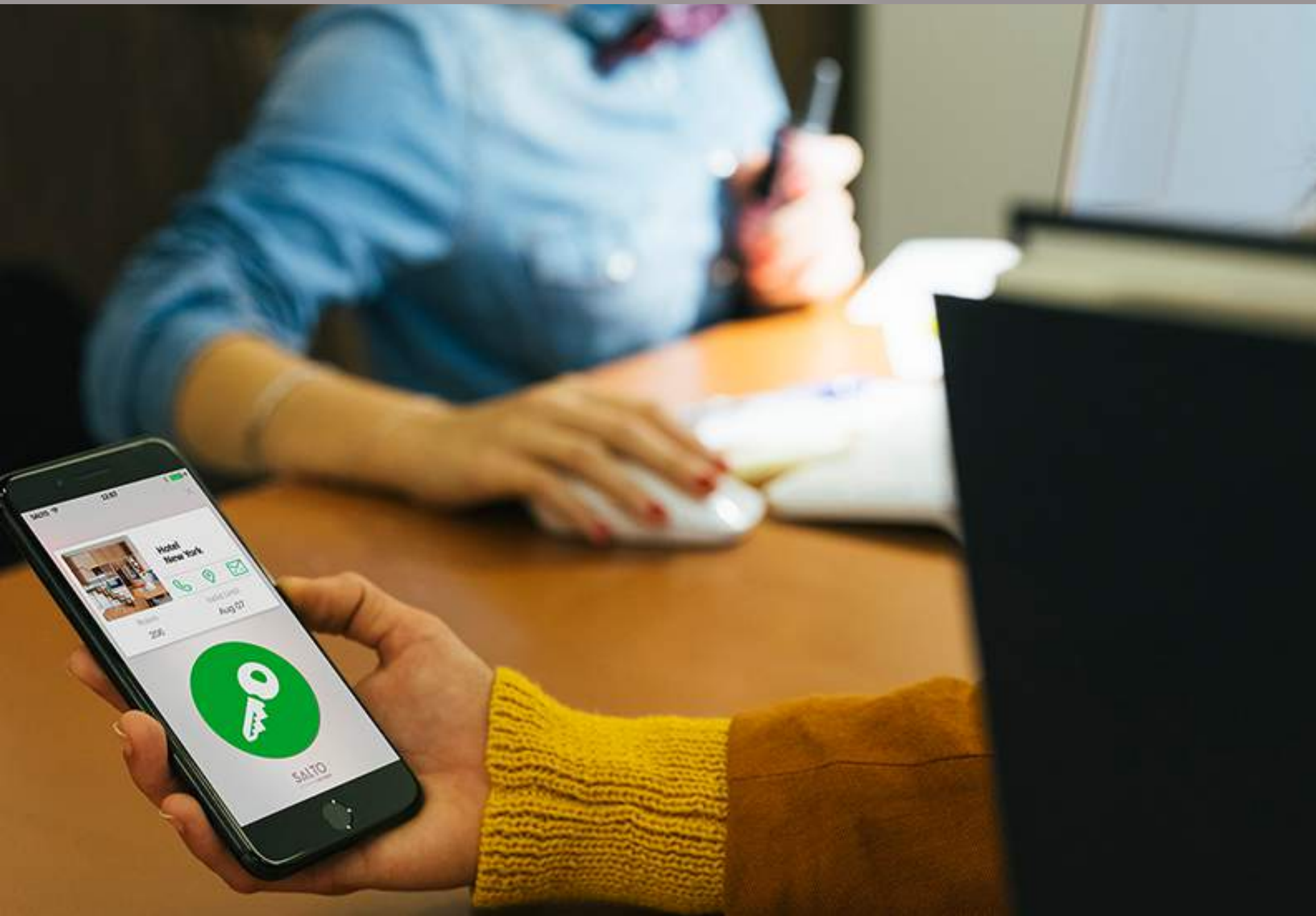
Easily edit permissions as the year group changes across academic terms

SMARTER EFFICIENCY

Quickly resolve issues and manage access to multiple shared living space locations within one management platform

AUTOMATE DAILY FUNCTIONS

Automate maintenance planning and daily logistics by scheduling locks for common areas to be open at specific hours for particular credentials



PEACE OF MIND FOR RESIDENTS & MANAGEMENT

Attempted security breaches will trigger immediate alerts to the smart system operator or to the Community Manager

TECHNOLOGY WORKING FOR PEOPLE

ÆElement Fusion

Eliminates lock hardware on the door by encasing all electronic components inside the door itself, making security virtually invisible.

An evolution in hotel lock engineering by SALTO



INVISIBLE INNOVATION

Electronic circuit board and battery pack

THE CHOICE IS YOURS

Choose reader finish & handle designs that suit your interiors

MOBILE TECHNOLOGY

Wireless & mobile embedded onboard

LEVER HANDLE CHOICES

Choice of lever handle design & finishes



IDEAL FOR - BEDROOMS, SHARED WORKING SPACES, UTILITY ROOMS



XS4 One Escutcheons

Secure and easy to install, the XS4 One electronic escutcheon sets need no hard wiring and offers a great range of features

Using smart keys and mobile technology with the SALTO XS4 One allows users to manage access rights quickly and keyless, which is more secure than using mechanical keys

- All-in-one smart lock designed to blend into any type of door, any access point and door retrofit.
- Battery-operated electronic smart lock simplifies installation
- Suitable for emergency exits
- Carefully manufactured body and escutcheon made of steel
- Allows users to manage access rights quickly and keyless, which is more secure than using mechanical keys
- Simple installation - suitable for retrofit and new doors

IDEAL FOR - BEDROOMS, STORE ROOMS, PLANT ROOMS, COMMUNAL DOORS



XS4 Mini

Secure and easy to install, the XS4 One electronic escutcheon sets need no hard wiring and offers a great range of features

The XS4 Mini for European DIN mortise locks has been designed with the requirements of DIN 18251 standard doors prepared for DIN 18250 standard mortise locks

- Simple installation using just two screws when installing on new or existing European / DIN mortice locks
- High security via high resistance, hardened anti-drill protection.
- Concealed fixing screws for greater security and improved aesthetics.
- For indoor applications: quick and easy install makes it ideal for retrofits.
- Wide range of handles, configurations and door retrofit cover plates to meet the installation needs

IDEAL FOR - STORE ROOMS, STAFF ROOMS





Neo Cylinder

Salto Neo is a versatile, cost-effective electronic cylinder with a compact size that permits an easy installation, bringing the latest technology to your Salto access system

The compact SALTO electronic door lock cylinder is designed for doors where fitting an electronic lock is not possible or not required and can be installed on standard doors, server racks, gates, cabinets, electric switches, sliding doors, and more

- All communication between the carrier and the electronic cylinder is encrypted and secured
- The batteries can be replaced without cylinder removal
- Emergency opening via portable programming device (PPD)
- Available in profiles to suit all types of locks



Design XS Wall reader

Facilitates the integration of the wall reader with almost any SALTO interface, to provide your facility with a complete security solution.

- Modern aesthetic design with green/red and blue clear LED colour optical signal
- Conical or flat square shape with rounded corners
- Compatible with standard European electric boxes
- Acoustic and optical signalling, dual colour green/red to indicate access authorisation.
- Blue light indicates that the user key update is in progress through SALTO Virtual Network technology.
- Available for surface mounting.
- Concealed fixing screws for greater security and improved aesthetics.
- Reader is sealed unit IP67 weatherproof

IDEAL FOR - CIRCULATION SPACES, EXTERNAL ENTRANCES, LIFTS, GATES. CAR PARK SHUTTERS & BARRIERS



XS Reader



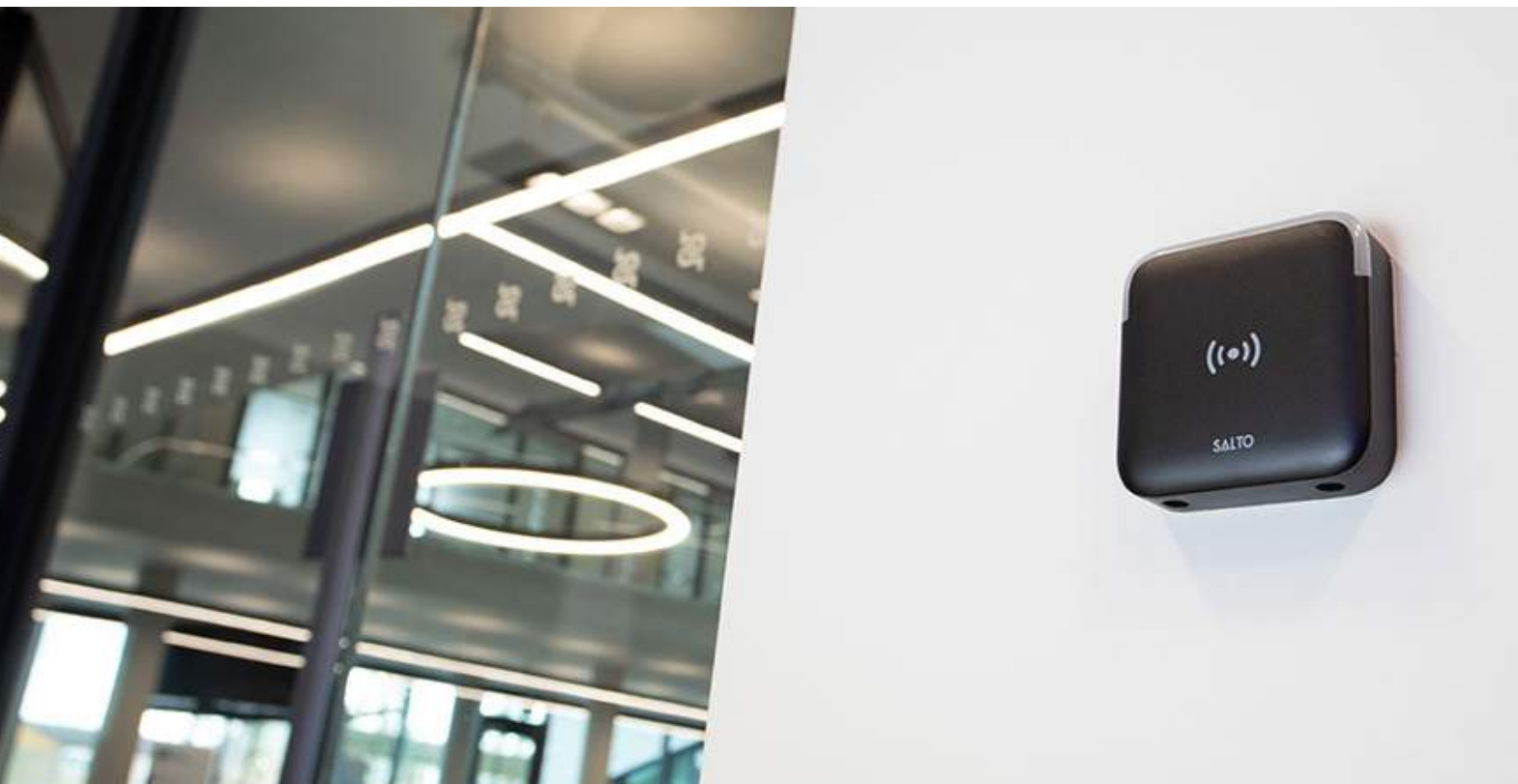
Modular XS Reader



Wave XS Reader



XS Mullion Reader





Locker Lock

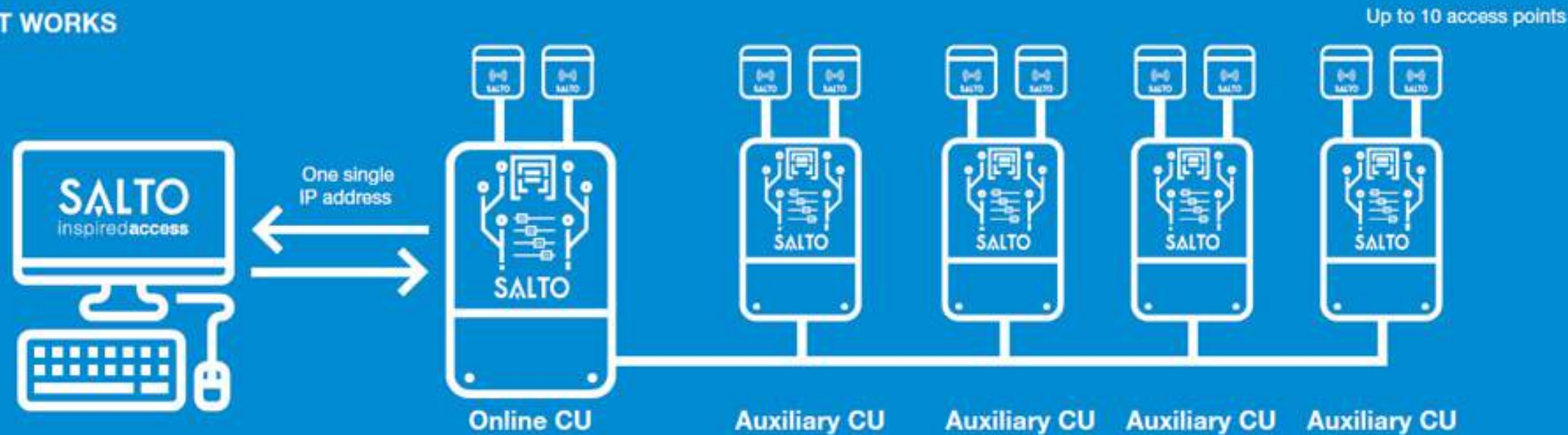
The XS4 Locker is perfect for controlling access to lockers, cupboards, cabinets etc. where access control and full audit trailing are required.

- Fully integrated with the SALTO XS4 platform.
- Easy to maintain: Battery change is all that's needed.
- Outer thumbturn with red/green indicator for availability of the locker; electronically managed release.
- Full access control rights programmed via software.
- Emergency opening through portable programming device (PPD).
- Simple offline installation is possible on many types of small and thin doors. Door thickness: adaptable on site.



Salto SVN platform

HOW IT WORKS

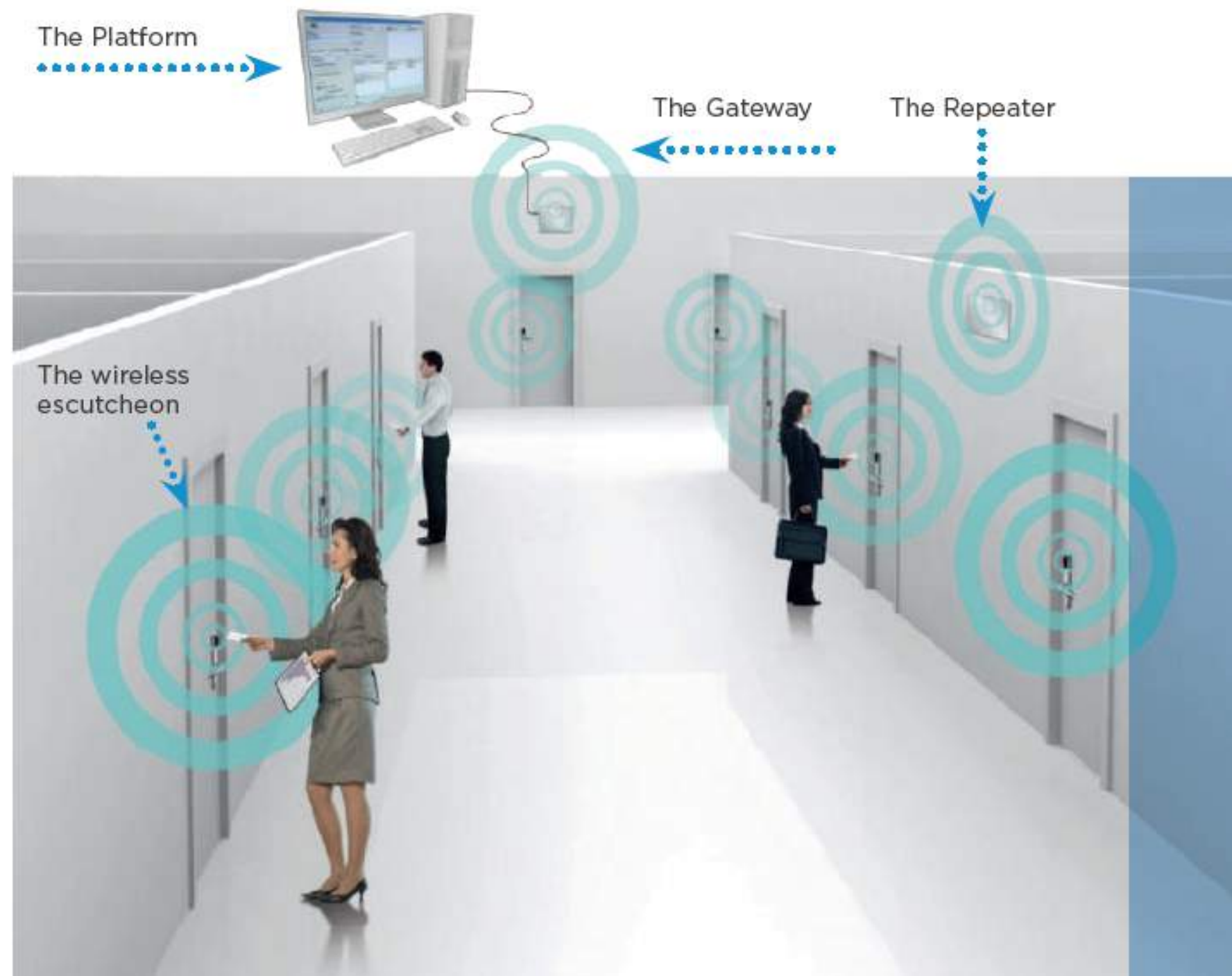


Based on SALTO's BLUEnet wireless technology and electronic locking, SVN-Flex functionality can be enabled on any product in the SALTO XS4 electronic lock range

SVN-Flex is managed via SALTO's ProAccess SPACE front desk management web-based software.

- ✓ Uses stand-alone, battery-operated hotel electronic locks (no door hardwire installation)
- ✓ Reduces the cost of installing additional updating points in an access control system
- ✓ Provides the most up-to-date user access information for virtually all doors
- ✓ ProAccess SPACE software facilitates set-up, routine use and monitoring, any updating and changing of access rights
- ✓ Low set-up cost and maintenance, saving money and time. Remotely administer and manage maintenance operations (like low battery warnings and door status messages), which reduces help desk calls

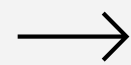
Wireless network

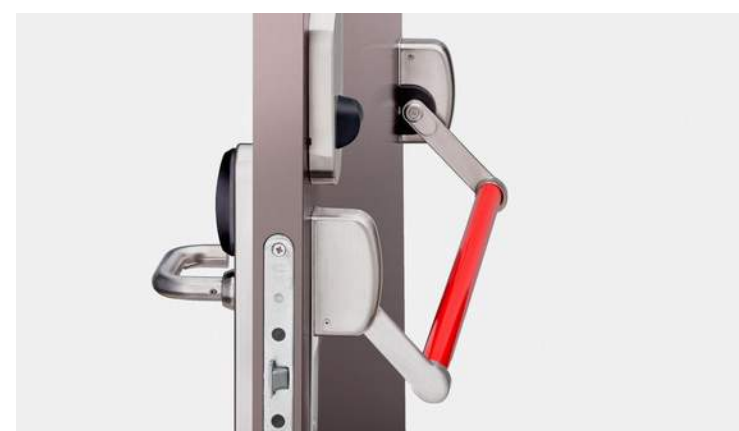


A series of Gateways and Repeaters which are linked to the LAN network are installed and these form a wireless network within the building which means that you have real time communication with the handle sets.

- ✓ Gateway's and Repeater's can manage several handle sets and minimising infrastructure costs and maximising flexibility
- ✓ This system therefore offers the benefits of an on-line access control system for a fraction of the cost meaning that more doors can be incorporated into the system.

More recommended
solutions





Interlocking doors

- Interlocking doors provide one of the highest levels of entrance control
- Access management available
- Possible to integrate with other systems including access control and fire alarms

IDEAL FOR - PRIVATE STAFF ROOMS

Panic exit bar

- Highest safety standards with ease of use
- EN1125 compliant in combination with SALTO XS4 electronic escutcheons and more
 - Modern, aesthetic design makes it the perfect choice to complement any architectural style

IDEAL FOR - CIRCULATION, EXITS

Automated Doors

- Control of automated doors integrated...
- Access control
 - Fire alarm systems
 - Supporting disability access support

IDEAL FOR - CIRCULATION, ENTRANCES

Turnstiles

- Manage crowd-control
- Prevent tailgating
- Integrated with building access control system
- Aesthetically pleasing turnstile designs

IDEAL FOR - SPAS



Salto Panel Reader

Designed to be integrated behind lift panels, door intercoms, turnstiles etc.

LIFT CONTROL

- Manage access to the floors depending on credentials on key card
- Limit access to specific floors and/or limit operation of panel buttons
- Installed with minimal intervention in the lift panel

IDEAL FOR - SHARED CIRCULATION

Car Park Barriers

Secure and innovative car park security

- Seamless integration with existing management systems
- ANPR car park barrier
- Intercom features
- Keyless access possible

IDEAL FOR - PRIVATE CAR PARKS

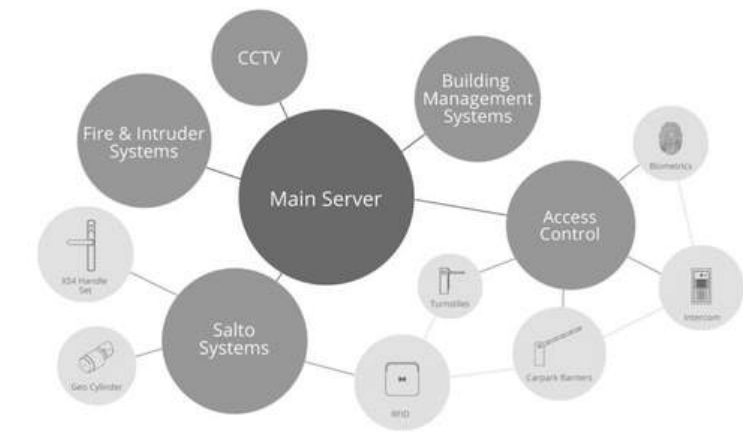


CCTV

Provide a safe place for your students and staff

- Deterring theft of property and belongings
- Deterring anti-social behaviour
- Real-time monitoring
- Evidence gathering

IDEAL FOR - CIRCULATION, EXTERNAL



Systems Integration

Integrating multiple security systems and a 3rd party applications such as BMS (building management system), ID management systems, hotel PMS systems, ID card printing, and many more

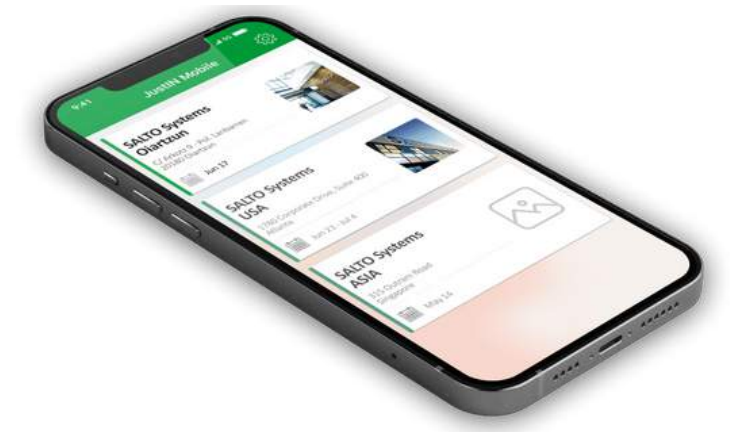
INTEGRATED BUILDING SYSTEM



Control Panel

Where possible control units are centrally located and cabling run out to each access point. This reduces the number of 230v fused connection units, RJ45 data outlets, and fire alarm interfaces thus giving a significant saving to our customers

INTEGRATED BUILDING SYSTEM



ProAccess Software

- Web-based building management platform
- Easy, fast & secure to deploy/install in any building
- In event of security incident, activate real-time lockdowns associated to selected areas
- Automatic key assignment
- Individual buildings can be run by own managers, controlling access rights

CONVENIENT MOBILE APP



Service support

Maintenance and service support is critical to make sure your security systems continue to work effectively. Regular maintenance support is recommended for reassurance and this may be a requirement for your insurance policy or other compliance purposes.

Our support contract benefits you from a choice of priority services offered by our skilled and dedicated engineers, including priority 24/7 support, reduced call-out charges and proactive support optimising your system's performance.

Experts in securing your place

We are SSAIB accredited, a mark of excellence in our industry, and we are approved partners of renowned security brands as well as being a Platinum Inspired Business Partner of Salto.

We are also an ASDA (Automatic Door Suppliers Association) member. ASDA represents reliable companies trading in installation, maintenance and service.





Some of our projects



Our projects



The Londoner Hotel - London



Grand Hotel - Birmingham



Hotel La Tour - Milton Keynes



IBRB - University of Warwick



Moda Tower - Birmingham



Percy Gee - University of Leicester

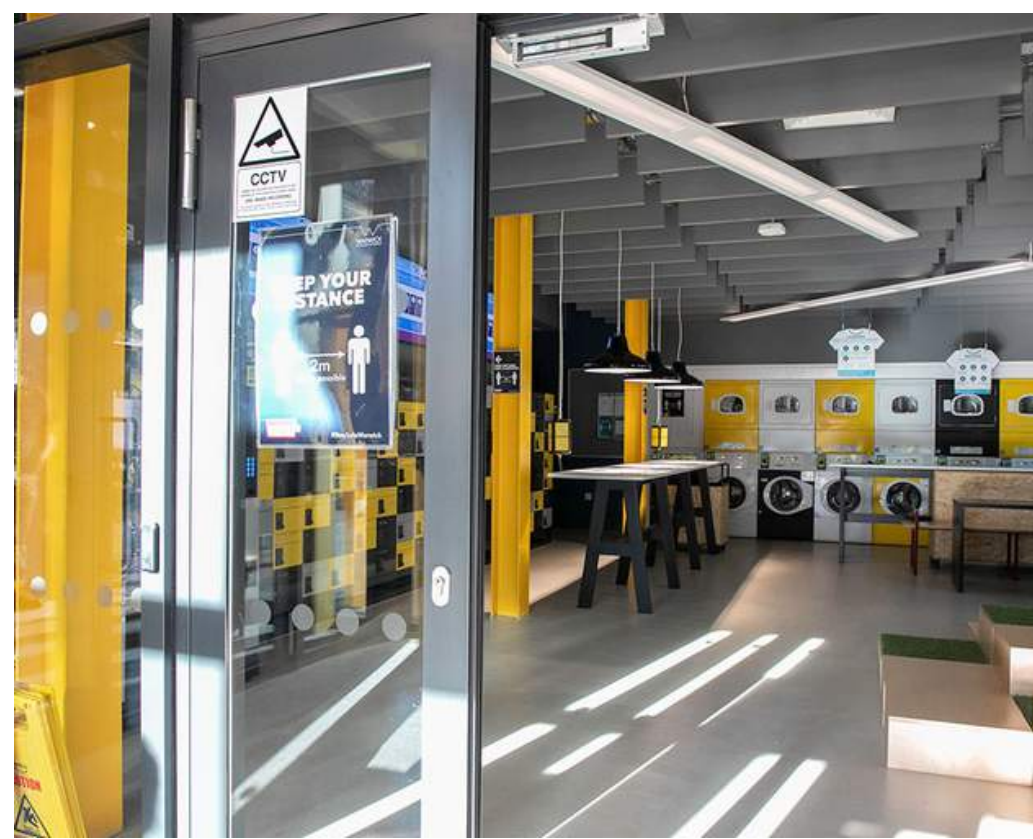
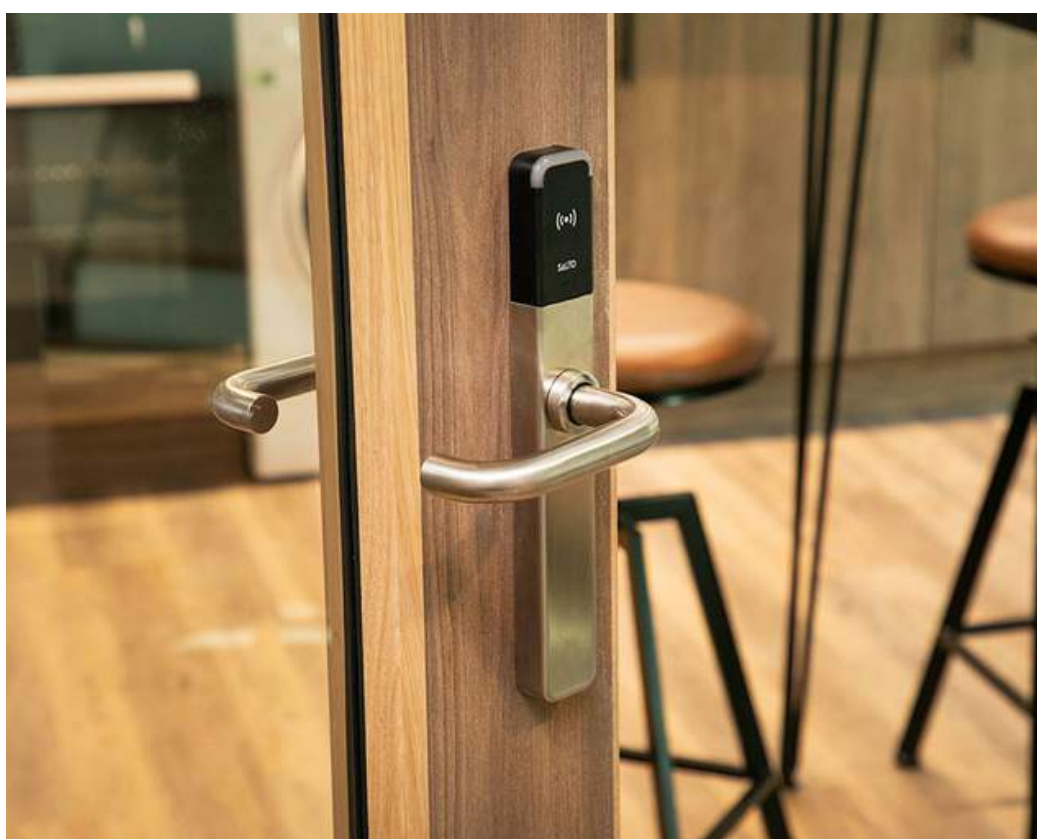


Our project

University of Warwick

Cryfield student residences consists of 648 single rooms with up to 12 rooms per townhouse, some with self-catered kitchen shared with up to 12 students, shared utility spaces and communal areas.

Aspex have been working with University of Warwick for over 10 years, installing Salto access control on over 11,000 unit across the accommodation halls.

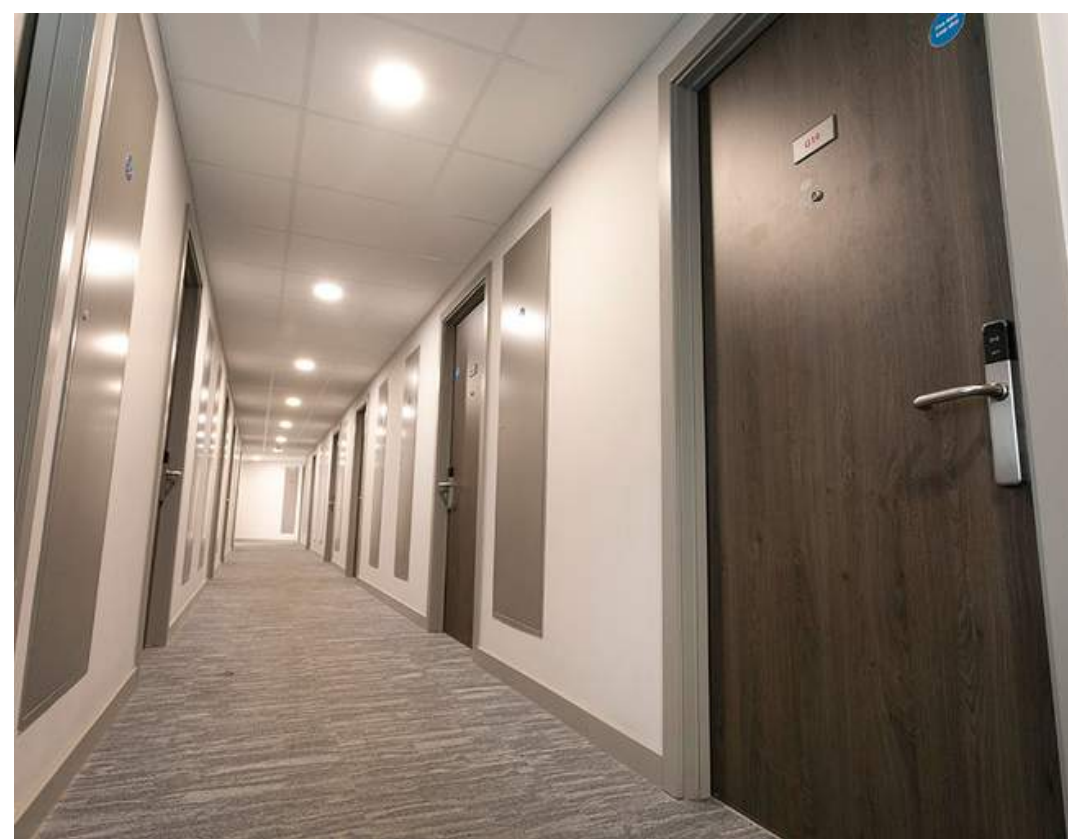


Our project

Scotway House

Scotway House is a £40m stunning, modern and tech-savvy student accommodation in Glasgow.

Aspex supplied access control, intruder alarm, CCTV and video intercom solutions.



Our project

University of Leicester

Percy Gee campus of University of Leicester features the Student Union, informatics lab, high-tech media centre & performance studio, and a food court.

Aspex supplied 2,000 Salto access solutions, integrated with automated doors internally & externally across three campuses.





For more info, simply contact:

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aspex