SAFE & SECURE AGED CARE FACILITIES WITH ELECTRONIC ACCESS CONTROL

Are you transitioning from physical keys, extending your access control platform, or looking for more cost-effective options? SALTO can offer you flexible, cable-free, and easy-to-install solutions you can run stand-alone or integrate into your current systems.

www.saltosystems.com.au

SALTO
inspired**access**

PROVIDING THE BEST CARE FOR STAFF, RESIDENTS AND VISITORS

The Aged Care sector is going through a time of unprecedented change. Investigation, regulation and demographics are driving a re-examination of the way the industry operates and conducts itself.

These factors mean that aged care providers need to provide greater levels of care, offer accountability and transparency into their operations and deliver services more efficiently.

It has become more important than ever to look to the future and prepare accordingly.

If you're looking to technology to help, and many organisations are, one of your first considerations should be Electronic Access Control (EAC). The right EAC can play a valuable part in helping keep your residents safe, secure and living their best quality life.

THE CHALLENGES OF SECURITY IN AGED CARE

Aged care facilities come in all sizes, configurations, building styles and ages. From retirement communities to nursing homes, a typical residence may have a range of facilities - resident and patient rooms, staff and reception areas, nurse stations, dining and leisure rooms, drug cabinets, cleaner and laundry rooms, car parks and retail services - each with different access doors, gates, barriers, airlocks and emergency exits.

Aged care establishments may be used by a broad cohort; staff, residents and patients of course, but also visitors from outside the immediate residence community. Access might vary by day and time for relief staff, and In the case of building or repair work, contractors may need access, but only until the project completion date. Keeping track of who is allowed where and managing user profiles is a time-consuming headache.

Many organisations face a number of special and sensitive security issues. Arthritis, poor vision and the use of physical aids such as walking canes or wheelchairs can pose challenges for residents using mechanical key systems. EAC can address these issues with easy-to-use credentials that can even be activated at a distance.

In an emergency, aged care residences may need to facilitate lockdowns or improve emergency egress. Lockdowns and evacuations are an integral part of the Emergency Response Procedure of an aged care facility, and the faster they can be executed, the better protected the staff and residents. Doors must also be able to be opened quickly for staff to attend resident incidents. Traditional locks, with physical keys held by only one or a few staff member(s), can endanger a safe outcome.

At SALTO, we know that securing your premises is a high priority. We also know that you are balancing this priority with many others, so sometimes it's hard to know where to start. Whether you're taking your first step away from physical keys, ready for a fully automated, centralised system, or want a more cost-effective option to expand your existing system we'll advise you on the best approach to keep your staff and residents safe and sound.

FROM THE FRONT ENTRANCE TO THE RESIDENT DOOR

There are a number of areas within an aged care facility that are important to protect and SALTO can help you with:

PREMISE ACCESS SECURITY
– Secure perimeter entrances
– Reduce number of physical keys to manage
– Integrate with existing security systems
  e.g. CCTV, alarms and monitoring
– Centrally managed database
– Synchronise user identities with ActiveDirectory
– Easily retrofit access points in older and heritage buildings where cabling is difficult
– Grant location and time-dependent access for visitors and contractors
– Audit trails for insurance and accountability
– Real-time lockdown for emergency situations

STAFF
– A range of credentials to offer staff including card, fob, RFID sticker, wristband or smart phone
– Easily grant relief staff temporary access to locations
– Differentiate easily who has access and when
– Audit trails for time and attendance

RESIDENT & PATIENT ROOMS
– Secure rooms and personal belongings
– Grant time-dependent access for visitors such as family
– Monitor resident movements e.g. inactivity
– Facilitate lockdown or egress for emergency situations

DEMENTIA CARE UNITS
– Secure specialty entrances such as airlocks

INTEGRATION WITH EXISTING OPERATIONS
– SALTO integrates with many existing alarm, CCTV and Nurse Call systems

GYM & LEISURE FACILITIES
– Secure equipment and belongings

RETAIL & THERAPEUTIC SERVICES
– Secure equipment for services such as hairdressers, massage rooms and cafés.
– Audit trails for accountability

LOCKERS & DRUG CABINETS
– Freely assign lockers to secure belongings with the same credential for access
– Protect against theft of drugs, pharmaceuticals or personal belongings

SINGLE CARD SOLUTION
– Enhance and manage cashless payments for retail services and transport with the same credentials

SALTO BIOCOTE® PROTECTION

SALTO BioCote® helps to provide you with a cleaner, safer and more hygienic environment for your staff, residents and visitors to use.

This leading antimicrobial silver ion technology helps eliminate microbes on product surfaces, and significantly reduces the level of microbes on SALTO locks by up to 99.99%. This helps to eliminate the spread of microbes around a building as microbes are not transferred from door-to-door by people as they go about their daily business.

THE SALTO SOLUTION FOR AGED CARE FACILITIES

SALTO has helped many aged care facilities become safer and more secure with electronic access control. Our solutions are designed for the needs of the sector - with a range of mix-and-match options to suit every environment, and budget. There are a wide range of credentials available including cards, fobs, wristbands and even the user's smart phone.

SALTO VIRTUAL NETWORK (SVN)

SVN uses its patented 'data on card' technology to create a 'virtual network', where the key card becomes a data carrier as users move through the building. The building needs a few online access points (usually at widely used spots, such as a car park barrier or main door), which download the full access list to every user's card in real-time. When the user accesses a stand-alone door, the door queries whether the user can open that door and at the same time writes that user's audit and the battery status of that lock to the card. This allows lowered costs by fitting the majority of doors with stand-alone locks for situations where 'almost real time' will meet their needs.

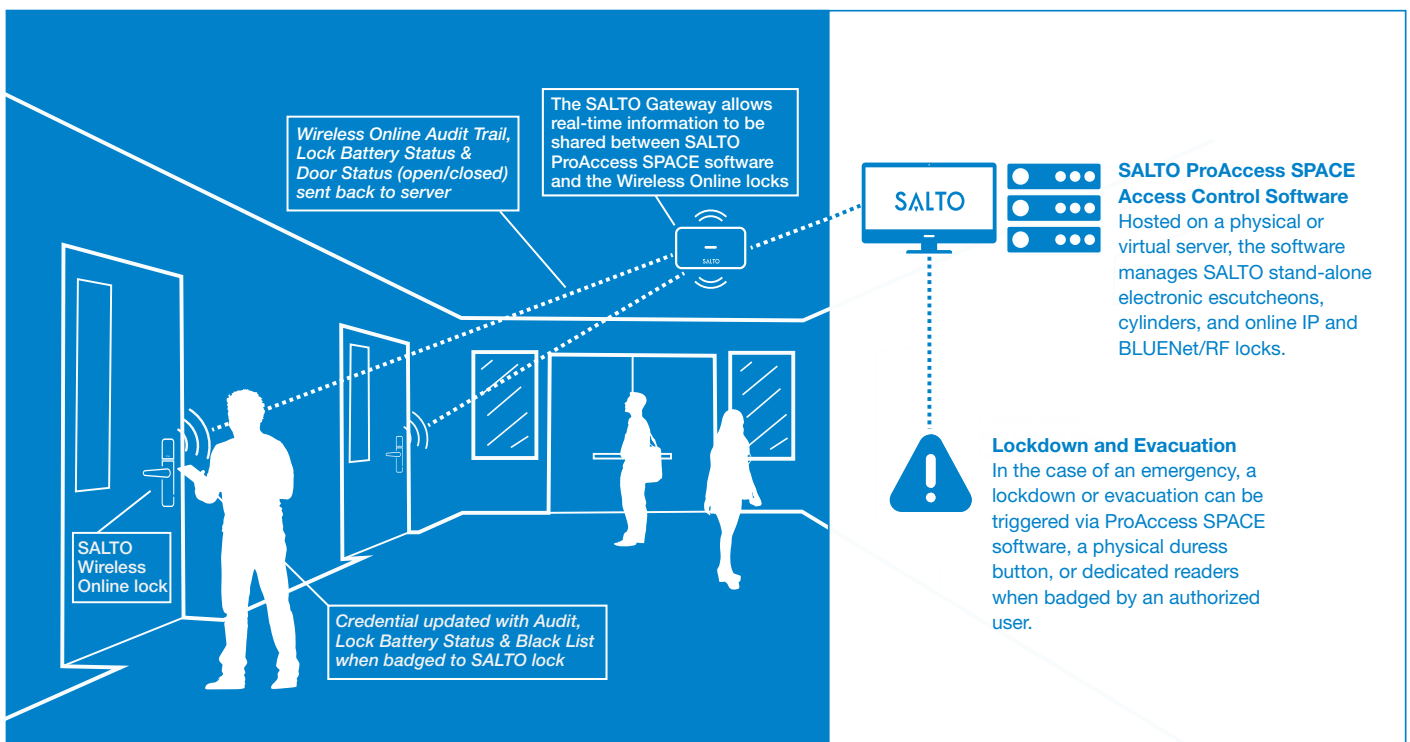## SALTO BLUEnet WIRELESS REAL-TIME TECHNOLOGY

For situations that need 'real-time' (not 'almost real-time') SALTO can add Bluetooth gateways that update the lock from the SALTO server. The locks update, store and send the latest access information from the user's smart keys throughout the building wirelessly and remotely. BLUENet can be used throughout a facility, or in just those parts that need it (with SVN in the rest).

SALTO JustIN MOBILE

Harnessing the power and flexibility of mobile technology, the JustIN Mobile app turns the user's phone into their credential. The key is sent directly to their phone, and the app sends access data back to the SALTO server.

HOW SALTO BLUENet WIRELESS TECHNOLOGY WORKS WITH LOCKDOWN

Wireless Online Audit Trail, Lock Battery Status & Door Status (open/closed) sent back to server

The SALTO Gateway allows real-time information to be shared between SALTO ProAccess SPACE software and the Wireless Online locks

SALTO ProAccess SPACE Access Control Software
Hosted on a physical or virtual server, the software manages SALTO stand-alone electronic escutcheons, cylinders, and online IP and BLUENet/RF locks.

Lockdown and Evacuation
In the case of an emergency, a lockdown or evacuation can be triggered via ProAccess SPACE software, a physical duress button, or dedicated readers when badged by an authorized user.

SALTO Wireless Online lock

Credential updated with Audit, Lock Battery Status & Black List when badged to SALTO lock

AN ACCESS CONTROL SOLUTION DESIGNED FOR AGED CARE FACILITIES

A solution for every access point
Stand-alone battery-operated locks can be fitted on just about any type of door, gate or other access point, no matter what age or style. Older or heritage buildings are easily retrofitted.

Low cost installation & operation
Because stand-alone systems mean no need to install wiring throughout the building, they usually fit even the most modest of budgets. Ongoing costs are manageable too, with no electricity needed to power them, and no ongoing software licensing costs.

Eliminate the cost of managing keys
By eliminating the need to manage physical keys, a SALTO system can significantly reduce the amount of time required to manage physical key systems and therefore cost.

Real-time emergency response
EACs allow real time response to an incident. Control can be given to individual staff to lock rooms, or the manager can instigate a facility-wide lockdown from a central control point. Emergency remote opening can also triggered by duress buttons to enable the first on site to attend the resident or patient.

Real-time audit trails & monitoring
SALTO reports on access, giving full visibility of who has been (or tried to go) where. The facility has an audit trail in the case of missing assets, and the information can also highlight potential security risks before they happen - such as people who have been inactive for a specified period of time.

Automate doors & report on their status
Make your doors more intelligent by specifying when they lock, open, and for who. SALTO also reports on doors that have been left open or forced open by intruders or vandals.

Scalable
Where the budget doesn't extend to fitting a new system throughout the facility, the SALTO system is scalable, allowing part installation in one budget year, and expansion later when more funding is available.

Programmable
Unlike a physical key-based system, SALTO allows the manager a far more granular level of control, specifying not only who can enter certain areas, but on what day/time and for how long. Improved security enhances the safety of assets and people.

Integrated & single card solution
SALTO can communicate with other security or support systems such as alarms, CCTV and Nurse Call. It can enhance other services such as cashless payments, transport and retail shops such as hairdressers. A single key card can manage a whole range of staff, resident or staff interactions with the premise.

SALTO ELECTRONIC LOCKS & PERIPHERALS

SALTO offers a wide selection of aesthetically-designed electronic locks, wall readers and control units that can be deployed in aged care facilities. Our products are manufactured to the highest standards in Spain, disability-approved by Australian standards for handle compliance and tested for heavy usage and tough environments.

Please see below for some examples, and contact us for more information on our entire range.

XS4 ONE
Revolutionary stand-alone electronic lock that includes the latest electronic components for future-proof compatibility. Fits even narrow frame doors.

XS4 WALL READER
A reader with optional keypad allows for the additional use of a PIN keypad option.

NEOXX PADLOCK
Benefit from EAC where previously it was only possible to use a mechanical locking solution e.g. perimeter gates, equipment yards and storage areas.

XS4 MINI
For indoor applications: quick and easy install makes it ideal for retrofits. Wide range of finishes, handles and retrofit cover plates to meet installation needs.

NEO CYLINDER
Designed for doors where fitting an electronic escutcheon is not possible e.g. server racks, gates, cabinets, electric switches, sliding doors and more.

XS4 CONTROL UNIT
Extend SALTO access control benefits to all those doors where a stand-alone electronic lock cannot be fitted e.g. electric strikes, barriers, elevators, etc.

XS4 ORIGINAL+
A totally wire-free networked electronic lock, specially designed for use on busy, high traffic doors that need additional strength.

XS4 LOCKER LOCK
High-level security for a wide range of lockers, cupboards, cabinets, boxes, etc.

SALTO PROACCESS SPACE SOFTWARE

SALTO ProAccess SPACE Software is a powerful web-based access control management tool that enables you to program access time zones for each user, manage different calendars and obtain audit trails from each door to see who has passed through it. The software includes special functions such as automatic door status changes, anti-passback and relay management.

User-friendly and powerful, SALTO ProAccess SPACE software offers one complete platform to manage stand-alone wireless devices, and IP online devices for users, keys and doors.
There are no ongoing licensing fees for this software.

THE RIGHT PARTNER

If your security and risk management is posing a challenge, and you're considering a move to an electronic access control system, it's essential to choose the right partner. One who understands your needs and the technology that will best meet them. A partner who has worked with aged care establishments just like yours and helped them reap the benefits of electronic access control.

SALTO is that partner, so talk to us about how we can help. Our solutions are used around the world in healthcare environments such as hospitals, elderly homes and assisted living, home care, social centres and group housing. We work with select trusted resellers, consultants and others to bring you a balanced approach to aged care security that meets the needs of your staff, residents, patients and visitors.

ABOUT SALTO SYSTEMS

SALTO was created with one objective in mind: to build a world-class access control system that's simple to use and efficient to manage. Our solutions give you the ability to secure all your access points and doors without the need for complex and expensive wiring.

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CONTACT US

Are you looking for a simple, secure and cost-effective access control solution for your facility? Please contact SALTO Systems for more information:

📞 +61 (0)3 8683 9782

✉ info.oceania@saltosystems.com

🌐 www.saltosystems.com.au