salto

INSPIRED ACCESS

Salto Overview

Salto smart access control is trusted worldwide to secure facilities across a broad range of industries and challenging applications. Flexible and scalable, Salto solutions are perfect for small projects as well as large multi-site deployments.

Welcome to Salto.

SALTO WECOSYSTEM

Salto

Since 2001 Salto has been delivering the most technologically advanced electronic access control solutions in the market - wire-free and keyless. By creating the data-on-card based Salto Virtual Network (SVN), Salto has revolutionized access control around the world and set new standards in security, comfort and cost-effectiveness which will remain future proof.

Driven by continuous innovation and development, Salto has established itself over more than twenty years to become one of the worlds largest manufacturer of electronic locks and provider of electronic access control solutions.

In addition to its headquarters in Oiartzun (Spain), Salto has offices in 24 countries worldwide and can be found in over 90 countries on more than 8 million doors and has over 40 million daily users from all over the world.

The Salto platform offers a wide range of the most comprehensive and versatile products, which allows Salto to provide access control for the most diverse sectors - from office and government buildings to healthcare, public institutions, education, hospitality and airports. The scalability of the system ensures that smaller projects can be executed as well as large installations in a variety of vertical markets.

> Global Company, Local Support

Salto Oceania is your local business unit servicing the Australian and New Zealand markets. We have team members and technical support based locally across Australia and New Zealand.
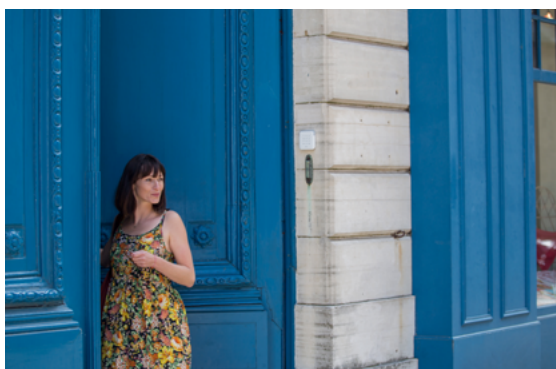

> Certified, Sustainable, Carbon Neutral

Meet sustainable building standards and energy-efficient certifications with Salto products and features. Salto Systems' factory headquarters is 100% carbon neutral. This is a major step in making keyless smart access technology sustainable.
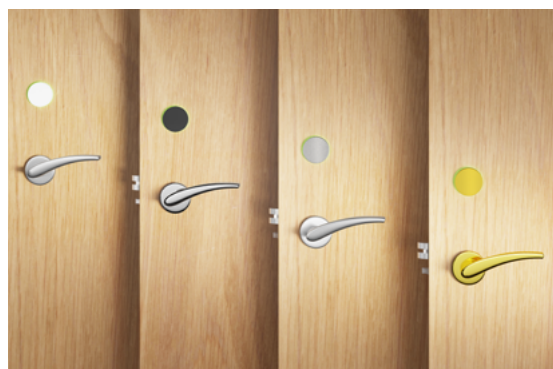

> 24 Years, 40 Million Daily Users, 90 Countries

Salto is the world leader in stand-alone, wire-free access control solutions. With Salto you know you are getting a tried, tested and refined solution.

> Widest Range of Handles and Finishes

The Salto range is unique in its wide selection of handle types and finishes for the electronic lock range, ensuring that Salto will complement a wide array of interior design.

The Benefits of a Salto Solution

Salto is efficient and cost-effective

> Mechanical key management is costly and insecure. The upfront costs of replacing master keys, drilling out locks, updating all affected users' keys, plus indirect costs like maintenance and lost productivity can be substantial.

> Salto removes these problems – there is no hardware replacement when keys are lost. It is possible to instantly issue new keys that are personalised with specific access rights. Digital keys enable this to be done remotely.

> Maintenance costs are reduced as the Salto software ensures timely and up-to-date notifications on battery status, enabling maintenance to be quick and simple.

> An in-house operator can quickly and easily execute all access plan updates on the system.

> Upfront investment is substantially less than traditional wired access control solutions. Salto hardware is easy to retrofit.

Salto is easy to use

> The Salto solution enables effective and time-saving management of all access points and applications in one software package.

> Salto can be applied to more than doors; other applications include elevators, lockers, gates and machinery.

> The software is structured around users and doors, enabling easy navigation, management of user groups, automated scheduling and both multi-station functionality (web-based) and multi-site functionality (partitional).

> Multi-application allows one credential to be used for a variety of outcomes, such as access control, cashless vending, photocopying, etc.

Salto is flexible, compatible and future-proof

> The Salto system is a complete hardware and software platform, which fits virtually any door and any access point.

> A wide array of integrations are possible thanks to Salto's open architecture and standardised interfaces.

> The platform can integrate seamlessly with various video, alarm, security and building management systems.

> With future-proof scalability, the platform adapts easily to keep pace with evolving requirements.

> Salto platforms include the latest electronic components – RFID (Mifare® DESFire and HID iClass® Seos™), Bluetooth and NFC - Near Field Communication – which ensures current and future compatibility.

> Integration of legacy credentials, and compatibility with other systems through multi-application card technology is also possible.

Salto is one jump ahead

> The Salto Virtual Network (SVN) is patented, with fast read and write Data-on-Card technology.

> Research and development is in-house and extensive at Salto, ensuring all offerings remain best in class in the market. Production and quality management are also conducted in-house to ensure a premium outcome.

> With over 20 years in operation, Salto ensures the most effective and efficient application of online, offline, wireless and mobile access control.

Salto Technology Platforms / ACCESS CONTROL THAT MEETS YOUR NEEDS

On-Premise Network

salto Space

On-premises access control solution with stand-alone electronic lock technology. Reliable, flexible and scalable.

The Salto Space access control technology platform is designed to give you freedom of choice regarding system layout, type and number of access points as well as level of security. In addition, Salto easily adapts to changing requirements and can deliver scalability no matter what the project size.

Flexible, future-proof, failsafe and highly cost effective compared to hardwired solutions.

Salto Virtual Network (SVN)
OFFLINE DATA-ON-CARD SYSTEM

The backbone of Salto Space is the Salto Virtual Network (SVN) data-on-card technology. SVN uses patented Data-on-Card technology to create a 'virtual network' where the users credential (eg. key card, fob or mobile phone) becomes a data carrier as users move through the building. Online access points are still required across key traffic-ways (such as the main entry), which download the full access list to every user's card in real-time. When a user accesses an offline 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 an organisation to manage costs by fitting the majority of doors with stand-alone locks for situations where 'almost real time' will meet their needs.

Salto BLUEnet
ONLINE REAL-TIME SYSTEM

For facilities that need 'real-time', Salto can add Bluetooth gateways that update the lock from the Salto server. This way, the locks update, store and send the latest access information from the user's credential throughout the building wirelessly and remotely. BLUEnet can be used throughout or in select areas (with SVN in the rest). In the event of a network failure, Salto Space access control network continues to operate seamlessly via Salto's SVN data-on-card core technology.

Additionally, any locks with the BLUEnet feature-set can become **SVN-Flex** locks.

SVN-Flex turns the lock into a wireless hotspot, enabling the locks to update access instantly in the way a hardwired point would. This way, access updates and validations can be performed at more points across the building.

This enables a raft of access control features not previously attainable because of cost and complexity, such as instant credential updates and building-wide lockdowns.

Salto JustIN Mobile
ACCESS ON THE GO

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.
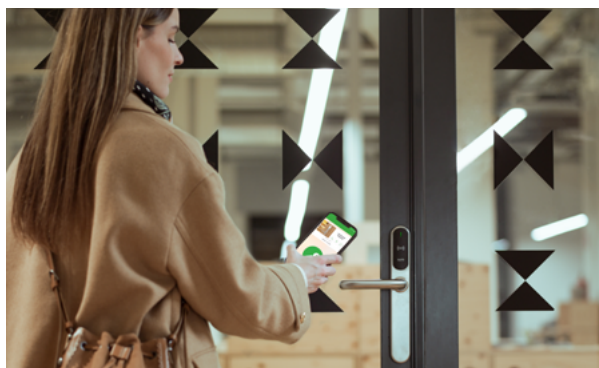
salto KS

Cloud-based and wire-free access control. Manage your premises on-the-go from your phone or device.

Salto KS (Keys-as-a-Service) is a solution that leverages Salto hardware with the benefits of a cloud-based management system. Highly suitable for small to mid-sized applications, Salto KS allows for remote and instantaneous access control management.

Salto KS is always up-to-date with the latest features via instant updates and add-ons. There's no need to purchase software licenses, install and manage complicated and expensive IT equipment, or worry about ongoing maintenance and back-ups. Instead, sites unlock the functionality of their account with a 1-year KS subscription.

> Integrations

Salto Space

Salto Space can communicate with other enterprise security systems such as alarms, CCTV and access control through Salto Ship and Sallis.

> Maintain a one card solution by using existing smart cards

> Single interface platform/software

> Expand your existing systems with Salto wireless locks

> Reduce your access control install cost

Available integration types:

> Intercom
> CCTV
> Building Management Systems
> Property Management Systems
> Booking Systems

Salto KS

Salto KS is widely compatible with existing property and building management software.

This enables Salto to become an integral part of a buildings operations, without adding layers of complexity for management or users.

Available integration types:

> Intercom
> CCTV
> Coworking Spaces Management
> Hotel Property Management Systems
> BTR and Coliving Management
> Community and Workplace Management
> Booking Systems

Salto Products /

XS4 One

A revolutionary stand-alone electronic lock that includes the latest electronic components for future-proof compatibility. Fits narrow frame doors.

XS4 One S Keypad

The XS4 One S Keypad integrates the latest smart access and credential technology with advanced code management, providing versatile access methods for both online and standalone scenarios.
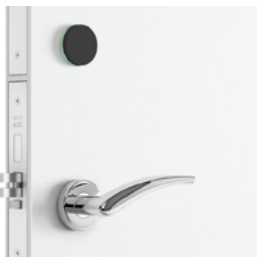
XS4 Original+

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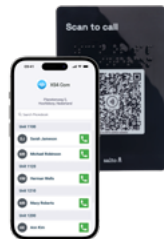
XS4 Mini

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. ANSI available.

Ælement Fusion

The most stylish of all locks. All internals are hidden within a simple, sleek circular reader. Perfect for applications in hotels for a seamless guest experience.

XS4 Com iGO

The XS4 Com iGO plate is a hardware free smart door intercom solution. Utilizing QR and NFC technology.

Neoxx Padlock

Incredibly tough and IP68 rated, this padlock brings the benefits of electronic access control to perimeter gates, equipment yards, storage areas and more.

XS4 Locker Lock

High-level security for a wide range of lockers, cupboards, show cases, cabinets, boxes, etc.

Design XS Wall Reader

A hardwired reader with optional keypad allows for the additional use of a PIN keypad option.

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.

Glass XS Reader

The Salto Glass XS Reader features a sleek, modern design combining elegance and simplicity, all while ensuring top-tier security.

XS4 Control Unit

Extend Salto access control benefits to all those doors where a stand-alone electronic lock cannot be fitted i.e. electric strikes, barriers, elevators, etc.

> Visit saltosystems.com.au or contact us for the full range of products and peripherals.

Salto Industry Applications / TRUSTED WORLDWIDE

EDUCATION

> Manage campus access from a central location

> Emergency readiness with lockdown function

> Automatic opening / closing

> Cost-effective and secure

SMART WORKPLACE

> Control access rights, access times, automate facility bookings and see user audit trails

> Seamless integration with PMS

> Highly scalable solution

> Centrally manage multiple locations

HOSPITALITY

> Offer guests the convenience of digital keys

> Contactless self check-in

> Integration with guest apps, booking systems, PMS and GRMS

SHARED LIVING

> Bring the residential experience into the future

> Integration with building management systems

> Manage shared building facilities with ease

STUDENT ACCOMMODATION

> Ideal for student accommodation and other shared living facilities

> Supports duty of care

> Easy to use, easy to manage

> No more lost keys - grant access via smartphone, card or fob

WORKFORCE ACCOMMODATION

> Protect residents, visitors, and staff by maintaining full control over access credentials with customisable security levels.

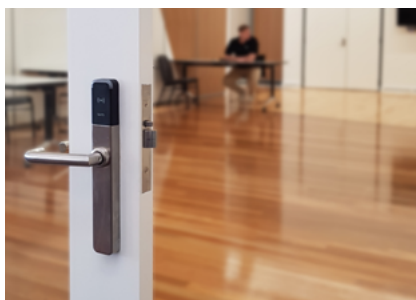> Streamline operations and provide an optimal user experience

AGED CARE & HEALTHCARE

> Improve ease of access for residents, staff and visitors

> Simple to manage with clear audit trails to ensure safety

> Integrations with NurseCall and other key systems

GOVERNMENT & COMMERCIAL

> Access control from central location

> Single access credential - no need for multiple keys

> Grant and revoke access remotely, save time traveling between sites

> Simple to manage and maintain

UTILITIES & INDUSTRIAL

> Remote sites can be secured as a part of the SVN network

> High IP rated lock models enable a wide variety of applications for harsh environments

> Increase workplace compliance