



# ELECTRONIC ACCESS CONTROL

## HS4

Data on Card

Key Replacement

HS4 is more than a keyless access control system. It delivers a secure and seamless user experience while providing flexible and affordable management throughout a facility.

# THE BENEFITS OF OUR SOLUTIONS

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## A STRONG PARTNERSHIP

Hager Companies and SALTO Systems have been partnering together since 2017 to bring SALTO's cutting edge technology, Hager powered by SALTO, to the Contract Hardware Distribution channel. Hager powered by SALTO provides complete specification services, allowing distribution to provide a full portfolio of mechanical, electrical, and electronic solutions to a building owner.

## POWERFUL ELECTRONIC ACCESS CONTROL

Hager powered by SALTO HS4 electronic access control systems offer robust, dynamic and comprehensive solutions for a multitude of project types, sizes, and complexities with access up to 4 million users and 64,000 openings. No other solution offers wired, wireless, and off-line access control over multiple locking components including wall readers, cylindrical locks, mortise locks, interconnected locks, deadlocks, exit trim, glass door locks, padlocks, cabinet locks, server locks and lockers.

**The alliance between Hager Companies and SALTO Systems provides customers with customizable, robust, and value-driven access control locking solutions.**

SALTO

powered by SALTO



## DYNAMIC

### *What do you want from your keyless access control system?*

Providing virtual keys through HS4 allows the decision of when and if those keys expire to be yours. HS4 virtual keys are protected with AES 128 bit encryption. HS4 deploys smart card technology, so cards, wristbands, key FOBs, stickers, or a smart phone are usable.

- Lock functionality is managed by the software not the mechanics of the lock, allowing the administrator to control how and when the lock will operate
- Reliable products due to extensive in-house R&D, production, and quality management

## SYSTEM ARCHITECTURE

### *How do you want your access control system to operate?*

The flexibility of HS4's system architecture allows the system to fit the unique needs of each property. All locks are wire-free, significantly reducing the hardware and labor costs. It also provides for more keyless access doors, giving you more control, convenience, and comfort.

- Secure more doors from the front entrance to the back, and every door in between, including glass doors, cabinets, server racks, gates, padlocks, and lockers.

## BUDGET FRIENDLY

### *HS4 does not have any reoccurring fees\*.*

In today's world, more and more managers have to be budget conscious. The HS4 system is powered by Salto's ProAccess SPACE software and designed to be intuitive so administrators can quickly and easily navigate its many features.

- Initial investment is substantially less than traditional wired solutions
- Reduce ongoing maintenance cost
- Easily scaleable as your facility grows

*\*Bluetooth mobile credentials do require a minimal annual fee.*

# HS4 PLATFORM

NEXT GENERATION KEYLESS ACCESS CONTROL

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## A Tailored Solution

Not only can HS4 fit your current facilities requirements, but we will show you how to change the system parameters as your needs change. With ProAccess SPACE, creating keys, users and doors, user groups and zones, and setting time-periods and opening modes is quick and straightforward.



### WIRE-FREE

Hager powered by SALTO's wire-free, read & write electronic locking solutions technology enables each door lock to communicate with a centralized database.



### DESIGN

Elegant, easy to install locking solutions that can be fitted to almost any type of door or opening.



### MANAGEMENT

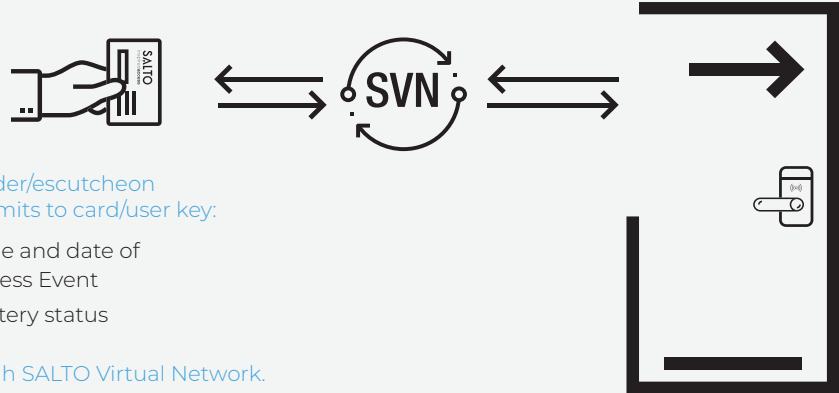
Intuitive management of access privileges. Complete audit trails from both online and offline locking components.



The SALTO Virtual Network (SVN) is a data-on-card system based on a patented read/write technology. In an SVN environment, all user-related access information is stored on ID credentials, which act as carriers. In addition to updating access rights at hard-wired online access points, carriers also communicate a range of information that improves security and operational efficiencies.

Access at offline point:

## HOW IT WORKS



Card transmits to cylinder/escutcheon:

- Deleted cards list
- User access rights

Cylinder/escutcheon transmits to card/user key:

- Time and date of Access Event
- Battery status

Totally wire-free and networked through SALTO Virtual Network.

Access at online point:

## HOW IT WORKS



Card transmits to the system via wall reader:

- User access event
- Visited door battery status

Wall reader transmits to card/user key:

- Deleted card list
- Updated user access rights
- Expiration date renovation

ProAccess SPACE functions:

- Add or delete users remotely
- User profiles updated easily (calendars, shifts ...)
- Dynamic event audit trail
- Remote stand-alone device battery status report
- Expiration date renovation

SALTO Virtual Network (SVN) capability is available in the entire HS4 platform (Escutcheons, cylinders, readers and lockers).

## OUR MARKETS

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Experience security that gives users audit trail capability, customizable user and door programming, instant card updates, and most importantly, peace of mind.

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### COMMERCIAL & RETAIL

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Hager powered by SALTO delivers the security and flexibility that commercial and retail customers need. Administrators have customizable control over access rights, opening modes, and multiple locations, including remote and mobile assets.



### EDUCATION

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Hager powered by SALTO is an ideal solution for any learning institution K-12 and higher whether immediate needs are 24/7 security, campus management, student and staff management, and versatile lockdown capabilities.



### HEALTHCARE

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Hager powered by SALTO is the most dynamic solution for healthcare applications due to the range of products and schedule-based access rights. All types of doors including pharmaceutical and medical supply cabinets can be secured and scheduled to automatically lock on specific days and times.



## ASSISTED LIVING

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Hager powered by SALTO provides added value in assisted living facilities. Benefits include multiple credential options - bracelets, wrist bands, and mobile credentials for both patients and staff. Patient protection is ensured with intuitive access management software.



## GOVERNMENT

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Hager powered by SALTO technology is widely used in government applications including military bases. The superior product functionality and quality along with the software security and innovative design, delivers the access control system required.



## MULTI-FAMILY

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The easy customization gives building owners what they need to secure their property and protect their residents. Common area audit trails allow for more efficient facility and operational management.



Hager Companies offers a complete line of quality commercial door hardware and electronic access control products that saves time and delivers performance, without breaking the budget. Give us a call for a demonstration today!

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**800-255-3590**

[www.hagerco.com](http://www.hagerco.com)  
[accesscontrol@hagerco.com](mailto:accesscontrol@hagerco.com)

**Hager Companies**

139 Victor Street  
St. Louis, MO 63104