



ALLEGION™

Securing your hospital

**Door hardware solutions
for healthcare facilities**



Allegion has your healthcare security needs covered

At Allegion, our team of consultants have expertise that goes far beyond security products to complete opening specifications, codes and compliance, and best practices for addressing trending security opportunities unique to the healthcare space.

How we can help:

- Conduct facility assessments to identify security weak links throughout your facility
- Develop facility standards to drive consistency throughout your locations
- Pre-installation site visits to train personnel on product installation, maintenance and use
- Post-installation site visits to ensure all products are installed properly, will pass inspection and are in good working condition
- Consult on adopted building codes to ensure fire, life safety and accessibility requirements are met
- Create specifications and hardware schedules for new construction and renovation projects

Allegion's security consultants will partner with you to simplify the process of determining your security needs and provide the right solutions for your building. We can also connect you with our numerous distributor, locksmith, and integrator partners to help streamline the process from specification through installation.

To talk with one of our experts, contact your local sales office by calling 877-670-7011 or visit www.allegion.com/us for more information.



OVERTUR™

Introducing Overtur™, a centralized collaboration hub for all of your door, hardware and opening information.

- Get visibility and access to hardware information from design through maintenance of the facility
- Easily collaborate with project team members, track changes and communicate requirements
- Click on an opening and view the associated plans, hardware sets, and product information in one place
- Punch openings and hardware to create a punch list using Overtur mobile

Improved collaboration, coordination and productivity. Overtur makes doors the easiest part of the building.

Learn more at discover-overtur.allegion.com.





We are Allegion

LCN

Since 1876 LCN® has been the undisputed innovator and leader in door control. LCN products include surface and concealed door closers, ADA-compliant automatic door operators, and electronic accessories.

SCHLAGE

For more than 90 years, Schlage® has been creating the strongest and most technologically advanced security products for homes, multi-family, commercial and institutional buildings.

VON DUPRIN

Since pioneering the first exit device in 1908, Von Duprin® life safety products have provided unparalleled quality, performance and flexibility for schools, hospitals, stadiums and public buildings.

ADSYSTEMS™

Since the first product rollout in 2009, the team at AD Systems has been supplying high performance sliding door and interior storefront systems for major healthcare and commercial projects across North America.

FALCON

Falcon® delivers durability, convenience and unmatched value. Falcon products include locks, cylinders, key systems, exit devices, closers and accessories.

GLYNN-JOHNSON

Known throughout the industry as the "overhead door holder specialist," Glynn-Johnson® has made its name with state-of-the-art manufacturing and technology.

ISONAS

Founded in 1999, ISONAS is the first access control company to design and manufacture a cutting-edge, IP-to-the-door solution that eliminates needless complexity.

IVES

For more than 120 years Ives has produced a full line of premium hinges, pivots, flush bolts, strikes, door trim, pulls, protection plates, lock guards and many other hardware accessories.

STEELCRAFT

Steelcraft® provides an impressive selection of steel doors and frames for virtually any wall condition or entryway requirement.

TGP

Since 1980, Technical Glass Products (TGP) has been supplying the architectural and commercial building industry with innovative fire-rated glass and steel solutions.

**To learn more:
visit www.allegion.com/us or call 1.877.671.7011**

Behavioral health

Ligature resistant solutions

- Minimize risk of self harm
- Highly difficult for patient to remove door hardware and use in dangerous manner
- Ability to withstand extra abuse



Schlage HSLR high risk ligature resistant solution

- Highest level of ligature resistance to positively contribute to healing environments
- Cylindrical and mortise options
- ANSI/BHMA Grade 1 certified
- Recommended applications:
 - Patient difficult to manage
 - Risk of solitary and/or unsupervised areas



Schlage SL1 medium risk ligature resistant solution

- ADA compliant – “no pinch, no grasp”
- Variety of mortise and cylindrical functions available, including electrified
- BAA compliant
- Recommended applications:
 - Patient access is controlled
 - Use is supervised with no solitary and/or unsupervised care

Quiet solutions

Patient benefits

- Increased undisturbed sleep
- Faster healing
- Higher overall patient satisfaction

Physician and staff benefits

- Lower stress and fatigue levels
- Decreased number of mistakes
- Increased productivity



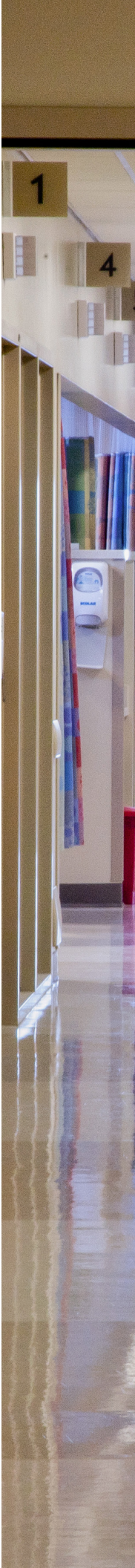
Schlage HL6 latching device

- Dampened paddle action reduces noise of lock operation
- Short throw angle – allows door to be opened with ease even when hands are full
- Variety of vertical or horizontal mounting positions – fits a wide range of applications



Von Duprin QEL exit device

- Available on all 98/99, 94/95 and 33A/35A series exit devices
- Energy efficient motorized latch retraction enabling longer wire runs from power source
- Detects and responds to events of attack and tampering – vandal resistant





Code compliance in healthcare

HIPAA

Under HIPAA, healthcare facilities must consider how a patient's information (both physical and electronic data and documents) is managed, viewed, documented and transported. Access control minimizes risk.

ADA

Under the ADA, healthcare facilities must have openings that are able to be used independently, without too much force, and using a closed fist.

How we help

Allegion's team of specification writers is made of experts in healthcare that stay up to date on the latest codes pertaining to security and door hardware in the healthcare industry.



**For more education on code compliance
visit www.idighardware.com**

Senior living and memory care

Specialized solutions for the aging population

- Increased demand of senior housing facilities
- Allow facility managers ability to easily grant and/or control access
- Improved operational efficiency



LCN Senior Swing operators

- Adjustable hold time of 1 to 30 seconds
- Power Boost provides additional closing force in severe wind
- Heavy duty design for high-abuse and high-traffic areas
- Meets ADA requirements



Von Duprin CHEXIT delayed egress system

- Motor driven blocking actuator provides quiet and energy efficient operation
- Sounds alarm and keeps door secure for 15 seconds following an exit attempt, with immediate release upon firm alarm sounding
- Designed to accommodate variety of door configurations and applications

Suiting and aesthetics

Allegion suiting capabilities

- Allegion's Schlage and Von Duprin lever, rose, and finish designs allow for the ability to suite across tubular, mortise, and multi-point locks as well as Von Duprin exit devices to integrate seamlessly into any environment
- Ensure consistent style and finishes in a building, while meeting all technical project requirements
- Commonality between lever sets among L series, LE lock, AD-200, AD-300 and AD-400



M Collection

- Ergonomic design levers
- Ideal for needs of active aging population
- ADA compliant
- Reduced force required to open door

High security applications

Electronic access control solutions

- Bringing more visibility and control to an opening
- Allow for heightened management capabilities at those doors where its needed
- Both hard-wired and wireless solutions available



Schlage AD-300 (networked wired)/ AD-400 (networked wireless)

- Modular design allows reader upgrade to fit changing credential needs without changing the lock
- Real-time communication with centralized lockdown capability
- Open architecture platform is compatible with most major building access control systems
- Works with same credential used on the building perimeter



Schlage LE (mortise) and NDE (cylindrical) wireless solutions featuring ENGAGE

- Reads high security smart (13.56 MHz) as well as proximity (125 kHz) credentials
- Built on proven Schlage, Grade 1 mechanical locks
- Updates can be made immediately, from anywhere, depending on access control system
- Flexible connectivity options to fit building infrastructure
- Suites with Schlage mechanical and electrified locks with many common parts



Reduce the time
and costs associated
with managing keys due
to frequent turnover



Enhance security
with more visibility
and control



Increase efficiency
by enabling updates
to occur from
virtually anywhere



Mitigate risks associated with lost or stolen keys, provides a detailed audit of events



Increase satisfaction by enabling convenient card access to shared spaces



Integrates seamlessly into existing EAC systems¹

Controlling access

The healthcare sliding door solution

Developed with industry experts to meet rigorous expectations, the AD Systems ExamSlide™ solution provides the perfect balance of acoustic isolation and space-saving design in such a highly regulated market.

- Design saves up to 30 square feet, when compared to a swing door
- Top-hung roller system for smooth with no exposed floor track
- ADA-compliant operation
- Soft-close dampening system for noise and slam reduction
- Patent-pending acoustic mitigation seals all four sides of the door to achieve speech privacy
- Additional AD Systems solutions include:
 - OfficeSlide™
 - InsetSlide™
 - FireSlide™



The beauty of wood with the strength of steel

Steelcraft's GRAINTECH™ series offers the warmth and comfortable design of a wood door, while maintaining all of the benefits of a steel door solution.

- Warranted for use of exterior openings
- Available in a full range of positive pressure fire ratings
- Superior structural and insulation qualities
- Available in CE Series panel doors, L Series flush doors, T Series temperature rise doors and H Series hurricane doors
- Easily compatible with a wide variety of hardware

The fundamentals of key system security

Your facility's security depends on being able to control who has access where, and often when. And even though many doors may have electronic security in place, the ability to gain access inappropriately is still possible if the key system that backs up electronic access and is primary to all other locks is itself not secure.

Where to begin

The most important step in creating a key system is in choosing the right levels of security. Healthcare facilities are often regionally based with multiple locations, so having a unified key system is of great benefit in terms of maintenance and long term savings. Start at the top of your security needs. In hospitals, that's likely to be pharmaceutical rooms, patient record and server rooms, isolation wards and other spaces requiring high security. You want a keyway unique to your facility that is extremely hard to bypass by physical means that is also secure in terms of key control. The Schlage Primus XP program can provide both.

- Cylinders designed with dual independent locking mechanisms
- UL 437 listed high-security cylinders made to withstand extreme physical attack
- Factory milled keys that can be made for exclusive use on a regional or national level
- Patent protections that prohibit imitation of the key design by any other manufacturer
- A system of required authorizations that helps ensure key distribution control

While these levels of security are critical in the hospital environment, they're not for every door. That's why the Schlage concept of layered security lets you appropriately address security levels on each individual doorway while working within a single keyway system. It provides the right levels of security where it counts in a facility-wide solution designed to fit your budget.



Making the right choice

Choosing the right credential and reader system is at the heart of a security ecosystem – whether used only for access control, or for other applications such as cashless vending, logical access, transportation or biometric data. Whether a facility requires a highly secure, highly flexible smart credential, or something less demanding, at Allegion we offer a wide variety of reader and credential solutions.

Schlage offers a variety of smart credential technology options to fit the needs and budget of most every application.

- Offering the highest in security based on open, global standards
- Unique storage capabilities with the flexibility to provide more than just access control
- Technologies include:
 - MIFARE® Classic
 - MIFARE® Plus
 - MIFARE® DESFire®



About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries.

For more, visit www.allegion.com

KRYPTONITE ■ LCN ■  ■ STEELCRAFT ■ VON DUPRIN