



# Creating Access

Complete Security and Access Solution  
for Healthcare Facilities

**ASSA ABLOY**  
Opening Solutions

Experience a safer  
and more open world

# Creating access

Healthcare facilities are spaces where people are given access to care and support services. As a healthcare facilities' operator, how do you create a secured environment with the right access control system to aid patients' healing while protecting those who care for them?

At ASSA ABLOY, we offer total access solutions that are developed with users' needs in mind, including patients, visitors, doctors, nurses and maintenance staff. Their requirements are considered and integrated in our solutions to create a safe, convenient and user friendly access for the heroes and the fragile ones.



Main entrance



Patient wards



Pharmacies



Surgical rooms



Emergency exits



# Adequate levels of access security for each area

Main entrance



Surgical rooms



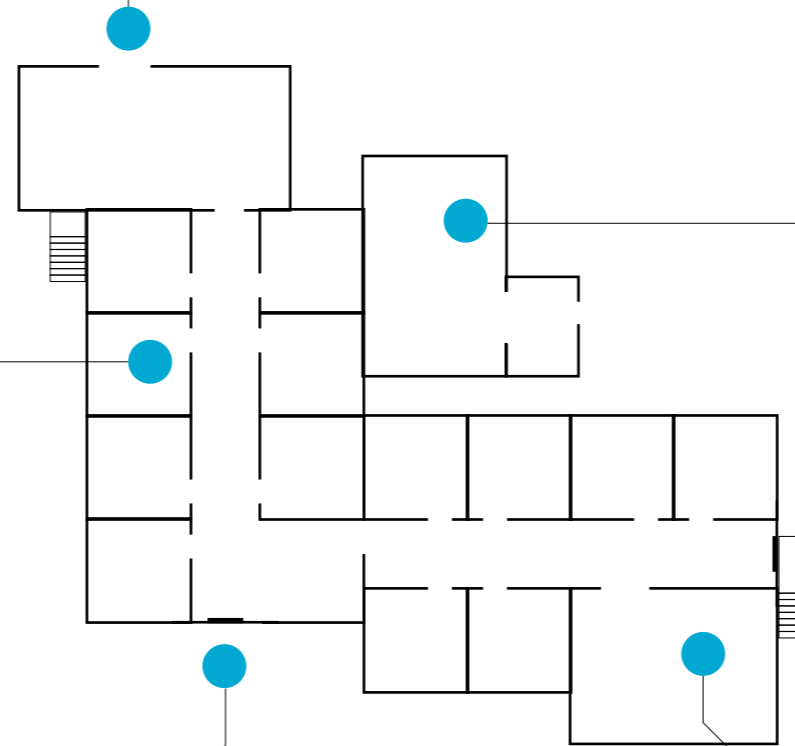
Patient wards



Emergency exits



Pharmacies





Main entrance

## Create access when every second counts

The main entrance of a health facility must be able to withstand high traffic volume of staff, patients and visitors entering and exiting, our solutions minimize energy loss to maintain stable and eases constant indoor temperature, facilitate access for the disabled and exit during emergency. To meet these stringent demands, access automation is the best solution.

### Our solutions:

Auto sliding or swing operator opens the door for pedestrians before they reach the doors. Doors remain shut when there are no movement or passage needed.

- Auto slider
- Auto swing
- Motion sensor
- Safety sensor
- Touchless switch





## Patient wards

# Create access for the most fragile

Patient wards are areas subject to intense traffic with guests, family members, doctors and nursing staff passing through these areas everyday. For the protection of staff and patients, it is important to equip this area with quality locks, keys, and panic devices to create a safe haven.

In areas with more sensitive patients, such as those in psychiatric wards, access control systems are useful to manage entry and exit authorization; who can enter and also who should be disallowed from leaving. High volume touch points such as door handles and levers are active magnets spots for germs. Anti-bacterial surfacing on door hardware helps to prevent the spread of the most common microorganisms in hospital wards.

### Our solutions:

- Mechanical and mechatronic cylinders
- Handles and grab handles with antibacterial treatment
- Delayed egress panic exit
- Push and pull hospital latch
- Hospital tip hinges





## Pharmacies

# Create access for the braves

Controlling access in healthcare facilities is a major challenge when you have multiple users working in the facilities and managing various critical storage and access.

Medicines, drugs and dangerous substances storage which are stored and managed at pharmacies must ideally be controlled and guarded with special care. Equipping pharmacies with the right security devices to ensure access control preventing theft remains a critical requirement. Smart keys for cabinets and lockers, can be integrated with monitoring solutions, providing real time protection and traceability and for future investigation.

Streamlining access control through efficient key management system enables healthcare workers to manage their day-to-day tasks easier.

### Our solutions:

- HES KS100 Server Cabinet Lock
- Aperio®
- HID Card Readers
- CLIQ Cylinder
- IKON Cam Locks





## Surgical rooms

# Create access for heroes

Exposure to microbial element is a major risk in any surgical room environment. Door openings and door handles in particular are often associated with increased risk of bacterial contamination. Doctors and nurses who are operating in the surgical room must remain contact-less with any door handles.

The use of elbow-operated automatic doors equipped with sensors would help to reduce the risk of microbial exposure.

ASSA ABLOY offers easy-to-use integrated access management system that ensures maximum safety by allowing access to critical areas as well as to life-saving medicines and equipment. Real time credential updates and simplified management help to open the right doors for the right people at the right time.

### Our solutions:

- Hermetic door system
- Elbow switch
- Kick switch
- Touchless sensor





## Emergency exits

# Create access during emergency

Having an efficient solution that protects people and the building allowing for rapid evacuation while preventing intrusions is critical during emergency situations.

### Our solutions:

- Heavy duty barrier free door closer
- Integrated overhead door closer
- ePED® panic bolt
- OneSystem multi-point locks





Create Access Solutions



# We specify almost everything

ASSA ABLOY takes pride in offering a total solutions portfolio for healthcare sector that fits into any facility, anywhere. But perhaps even more important is the expertise we provide to ensure that the specification, purchase, manufacture, installation to suit your requirements and service of our products are done right.

## Expert supports:

Whether it's new construction or a retrofit application, we offer resources for all phases of your project:

- Architectural and specification consulting
- Building Information Modeling (BIM) support with ASSA ABLOY Openings Studio
- Educational programs, including online, hands-on, and continuing education credit
- Site surveys and one-on-one consultations
- Expert compliance support for local, national and third-party sustainability codes and standard



Contact our specification team for expert advise.



## Analyze GRAPHISOFT® Archicad® 3D projects

Using the Openings Studio add-on for Archicad 23 or 24, you can extract 3D building views in addition to openings information, PDF drawings, door schedules and openings with associated parameters from Archicad.

This is a significant step in the evolution of our software integrations, and we are proud to be the only solutions provider that carries the ability to analyze projects with 3D views for both Revit and Archicad.

After analyzing a project, you will see this purple icon in the Project Search Screen, which is used to represent Archicad projects. This will help to differentiate between analyzed Revit® and Archicad® projects.

Learn more about the analyze process for Archicad by [visiting the Openings Studio Knowledge Base](#) or download installers, go to [bit.ly/Download-OS-ARCHICAD](https://bit.ly/Download-OS-ARCHICAD).





Corporate information

**The ASSA ABLOY GROUP**

The ASSA ABLOY Group is the global leader in access solutions. The offerings cover products and services related to openings, such as locks, doors, gates and entrance automation solutions. The Group also offer mobile and biometric identity verification systems. All these solutions serve institutional and commercial customers, as well as residential market. ASSA ABLOY's innovations enable safe, secure and convenient access to physical and digital places.

**ASSA ABLOY Opening Solutions**

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, business and institutions.

**Project References**

- Hong Kong Sanatorium & Hospital - Eastern Medical Centre, Hong Kong
- HCMC Children Hospital - Vietnam
- Integrated Care Hub - Singapore
- Woonjung Womens' Hospital - Korea
- GVH Hospital Shepparton Redevelopment - Australia
- The Fourth Hospital of Nanjing Medical University - China

94  
SEK Bn

49,000  
Employees worldwide

70  
Countries worldwide

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The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

**ASSA ABLOY**  
Opening Solutions

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, door and window hardware, mechanical and smart locks, access control and service.

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