



FOR TRUST IN HEALTHCARE

Innovative Solutions for Medicine Management



For Trust in Healthcare

The healthcare sector is under enormous strain, and combining security, safety and convenience is a huge challenge in a busy hospital environment. With highly sensitive areas operating 24/7, hospitals and clinics demand customised security solutions for healthcare settings.

Navigating Healthcare Security

Discover a new level of security and accessibility solutions tailored specifically for the needs of hospitals and estates with ABLOY UK. Our expertise in addressing the unique challenges of the healthcare sector is unrivaled. Smoothly manage patient privacy, staff safety, and workflow efficiency with our advanced locking and access control systems. Whether it's intelligent key management or robust electronic locks, ABLOY's

innovative technology is designed to integrate seamlessly into your operations. With a proven track record of delivering high-quality security, we understand the critical role of advanced, integrated systems in your facility. Trust ABLOY to provide the tools you need to navigate the intricacies of healthcare environments, allowing you to focus on delivering exceptional patient care while ensuring the utmost integrity of your estate's security.

Your pathway to advanced solutions with ABLOY UK

ABLOY offers hospital locking solutions to many of the security problems that trusts face daily, and strive to deliver value and innovations that will relieve some of the pressure. We have been particularly successful in helping to improve key management and security of controlled drugs and have already installed bespoke security solutions in many hospitals across the UK.

Our solutions revolutionise access control, ensuring that authorised personnel effortlessly traverse patient areas, critical departments and confidential zones.



Access rights, coupled with real-time updates and robust access control, redefine healthcare management and control.



Tailored access permissions ensure authorised personnel navigate sensitive areas, upholding patient confidentiality.



Real-time updates provide instant awareness of staff movements, streamlining coordination and response during emergencies.

Our access control systems seamlessly integrate with existing infrastructure, fostering efficient workflows and minimising administrative barriers. This empowers healthcare providers with precise control, heightened security, and agile emergency preparedness. Ultimately, it cultivates an environment where patient care flourishes, staff safety thrives, and operational excellence becomes the hallmark of modern healthcare facilities.

This seamless access not only safeguards patient privacy but also streamlines interactions, enabling healthcare providers to dedicate more time to what truly matters – delivering exceptional patient care.





Providing the correct solution to your challenges

Patient Privacy and Security

In healthcare, advanced access control ensures authorised entry to patient areas, confidential records, and restricted zones, safeguarding both patient privacy and belongings. Utilising techniques like NFC and smart cards prevents unauthorised access and reinforces confidentiality. This proactive approach not only enhances security but also offers cost-effective benefits by reducing potential expenses linked to loss or theft, fostering a financially efficient healthcare environment.

Staff Safety

Healthcare professionals often work in dynamic, high-pressure environments. Access control solutions play a pivotal role in enhancing staff safety. By facilitating controlled access to critical areas, such as operating theatres or medication storage, staff can respond promptly to emergencies while minimising security risks. Additionally, emergency lockdown features provide an additional layer of protection during potentially threatening situations.

Workflow Efficiency

Efficient workflow management is crucial for delivering optimal patient care. Access control systems easily integrate with hospital management software, ensuring that authorised personnel can access necessary areas without unnecessary delays. This integration streamlines daily operations, reduces administrative bottlenecks, and ultimately enhances the overall patient experience.

Compliance and Regulations

Meeting industry regulations and compliance standards is non-negotiable in the healthcare sector. Our control systems are meticulously designed to align with these requirements, offering an auditable trail of access activity and ensuring that security protocols adhere to strict guidelines. This not only helps healthcare facilities avoid potential legal and financial liabilities but also fosters trust among patients and stakeholders.

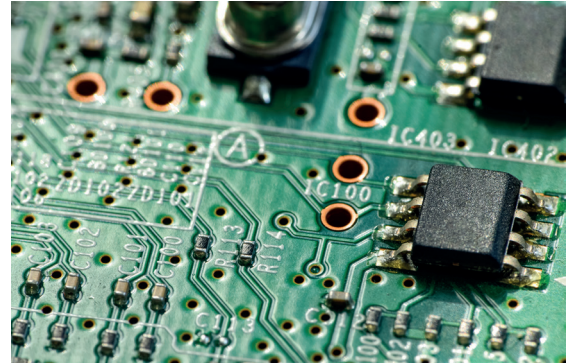
Operational Efficiency

Abloy Security solutions are tailored to enhance operational efficiency in hospitals and healthcare facilities. Our advanced systems streamline access control, reducing the time and effort required to manage security across large, complex environments. With automated logging and reporting features, staff can quickly and accurately monitor access activity, freeing up resources for more critical tasks. Additionally, the ease of integrating Abloy systems with existing infrastructure minimises disruptions and ensures a seamless upgrade process. This not only optimises day-to-day operations but also contributes to a safer, more secure environment for patients, staff, and visitors.

Empowering Your Journey Through Effective Solutions

Integration and Scalability

Flexibility and scalability are crucial as healthcare facilities evolve or adapt to changing needs. Our access control solutions seamlessly integrate with existing infrastructure and can be customised to suit the unique layout of each facility. Whether it's a small clinic or an expansive hospital, these systems can be tailored to accommodate varying levels of access, permissions and design.



Emergency Preparedness

In the event of security breaches or emergencies, rapid response is essential. Access control solutions facilitate immediate lockdowns of specific areas or the entire facility, minimising potential threats and ensuring the safety of patients, staff, and assets. These systems play a vital role in a comprehensive emergency preparedness strategy.



Remote Management

The ability to remotely manage access is a significant advantage for healthcare administrators. ABLOY's control systems offer remote monitoring and management capabilities, empowering administrators to adjust permissions, track user activity, and respond to incidents from any location. This level of control ensures that security remains robust even when administrators are off-site.



Long-Term Reliability

Healthcare facilities demand solutions that are durable and dependable over the long term. ABLOY's Access control systems, constructed with robust materials and advanced technology, offer longevity and minimal maintenance requirements. This reliability not only reduces operational disruptions but also contributes to cost savings throughout the system's lifecycle.



PROTEC2 CLIQ

The Award winning, PROTEC2 CLIQ by ABLOY is an electronic key system that can be applied to static and mobile drugs containers – flexible secure and compliant to the Safe Custody of Medicines Act 1973 and electronic technology, enabling traceability of staff and continuously changing access rights. Keys can be automatically disabled if lost or stolen, reducing risk while also allowing each nurse to carry their own key.



Introducing new technology

New systems can be difficult, and often a lack of change management and inherent cultural behaviour are barriers to progress. With PROTEC2 CLIQ the change is seamless. As global providers of locking solutions there are cylinders, cabinet locks and padlocks available to lock every treatment room door, controlled drug cabinet and drugs fridge. The locks are easily installed into existing equipment and all a key holder needs to learn is not to shout “WHO’S GOT THE DRUGS KEYS?” anymore.

ABLOY UK’s Healthcare team are always available to assist in installations, training and stakeholder buy-in to ensure the product is installed, maintained and managed conveniently and seamlessly.

Following the success of the Award-winning PROTEC² CLIQ solution, ABLOY UK partnered with other members of the ASSA ABLOY Group to develop the solution and solve further issues in the healthcare sector. These include Door Access for wards and clean utilities, patients’ own drugs lockers and bedside cabinets, key handover management cabinets, and integration to existing on-site solutions such as E-Rostering and Human Resource databases.

PROTEC2 CLIQ Main Features

More Time to Care

Each Nurse can save up to 40 minutes per shift in wasted time looking for keys as one key opens many locks

Improve Staff Morale

One ward sister reported that the CLIQ system “changed their lives”, not having to look for keys, a better way of working

Zero Staff Resistance

Experience shows that following trials and experiencing the significant benefits, mean nurses welcome the CLIQ system

Digital and Mechanical Technology

Gives you the benefits of proven physical security and full digital management and control of access to controlled drugs

Integrated and Encrypted System

The CLIQ system can integrate with other systems to help manage controlled drugs stock monitoring, etc.

Individual Accountability

Keys provide permission – based traceable access for each nurse, so you know who used which key in which lock and when

Future-Proofed Technology

The system can be expanded as required and software upgrades are included in the agreement

Flexibility and Convenience

The CLIQ system can be installed in Drugs Cabinets, Drugs Trolleys, Patient Lockers and POD Lockers – and can be operated from FOB’s, RFID and even wrist bands

Reduce risk of lost keys

Keys can quickly and easily have their rights deleted if they are lost or stolen

Increased stock control of drugs

Only the registered key holders can access restricted areas at any given time, and access is audited

Speeds up Investigations

In the event that drugs go missing, the full audit history helps you accurately identify ‘who, where and when’

Reduced Theft

Reduce the risk of theft of controlled drugs and patient property

Key Management

Traka Touch

Effective key management is a critical aspect of maintaining a secure healthcare facility, and ABLOY UK offers an exceptional solution through Traka

Traka Touch is a sophisticated key management system that has intelligence built in. It can operate as a standalone solution that requires no IT network or server to manage the database. A full audit trail of all key transactions is retained within the system by the internal solid state memory. Management of the system has never been so easy. This innovative key management system integrates into the healthcare sector, providing the latest in intelligent key management products for facilities.

This innovative system combines latest RFID technology with a sturdy design to securely lock each key or keyset in place, reducing the risk of unauthorised access. It streamlines access control, ensuring that the right keys are readily available to the appropriate personnel at all times, a critical requirement in healthcare.



General

- Keys are readily available 24/7
- Access by authorised users only
- 7" touch screen
- Full audit trail of all users and key transactions
- Secure storage and management for up to 20 keys
- Easy access via PIN code, card reader and biometric fingerprint reader
- Battery backup
- Soft close-down with no data loss in the event of long term power failure

Standalone

- Cutting edge key management solution that operates entirely independently of your IT system
- Standalone 'plug and play' system
- No network, PC or external connection required
- USB port for import/ export of reports via memory stick
- Automatic data back up to removable SD card

Optional Features

- Item Booking, Reason/Fault logging and access schedules
- Versions: PIN, Card reader or Biometric fingerprint reader

Access control

Our systems offer meticulous access control, ensuring only authorised personnel can enter specific areas. They provide controlled access, secure medication and medical equipment storage, efficient visitor management, and privacy compliance, reinforcing patient trust and safety.

During emergencies, SMARTair and Aperio can facilitate immediate lockdown, enabling swift response from healthcare staff. These systems create a secure environment, enhancing patient safety and confidence in healthcare facilities. Their versatile and robust design makes them indispensable tools for ensuring a safe and efficient healthcare environment.



SMARTair, the pioneering access control solution, harmoniously integrates with the demands of modern healthcare settings. This innovative system delivers the advantages of keyless access while ensuring heightened security and operational efficiency. With SMARTair, healthcare facilities can precisely manage access, monitor entry and exit in real-time, and readily adapt to evolving requirements.

Its remote access management, comprehensive audit trails, and scalability make it the ideal choice for healthcare settings, prioritising patient safety and data security. SMARTair's capacity to streamline access, minimise infection risks, and enhance overall operational efficiency establishes it as a crucial component in the contemporary healthcare security landscape.



Access control systems are pivotal in enhancing patient safety through precise and efficient access management.

Aperio, the modern access control system, reimagines security for the modern age. This innovative solution offers exceptional flexibility and ease of use by seamlessly integrating with existing access control infrastructure, eliminating the need for complex wiring or costly overhauls. Leveraging wireless communication technology, Aperio effortlessly expands electronic access control to previously challenging entry points.

Recognised for its adaptability, Aperio grows with the evolving needs of various sectors, delivering cutting-edge security features, real-time monitoring, and straightforward installation. Aperio stands out as a cost-effective and dependable choice for enhancing access control and fortifying security across diverse applications, making it a true industry leader.



Compliance Assurance with ABLOY UK: Elevating Healthcare Security Standards

In the highly regulated landscape of healthcare, adherence to stringent compliance measures is non-negotiable. ABLOY UK stands as your steadfast partner in meeting and exceeding these standards, ensuring that your healthcare facility remains a beacon of trust, integrity, and patient well-being.

Aperio® KL100

In healthcare, locking draws, lockers, and bedside cabinets doesn't need to be a pain

When dealing with diverse security requirements the conventional approach of relying solely on physical mechanical keys is not always required. Embracing more adaptive and user-friendly systems leveraging advanced technologies is an option. This not only enhances security but also improves the convenience for patients.

While certain areas within healthcare settings, such as the storage of controlled drugs, demand heightened security measures, the safekeeping of other products, assets, and patient possessions may not find physical keys as the most convenient solution for retention, control, and management. Abloy recognises the evolving landscape of security requirements and offers innovative alternatives tailored to diverse needs.

*Fortunately, there is a better solution.
Experience traceable, flexible, digital cabinet access
with the Aperio KL100 Wireless Cabinet Lock.*

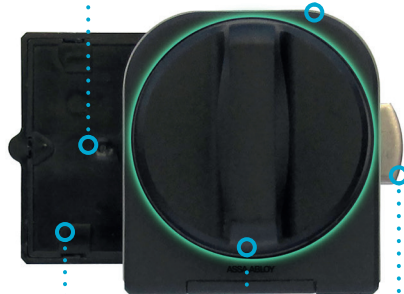
Electronics and
functionality are in the
outside part of the unit

Discrete with minimum
footprint and
contemporary design

Adjustable for
left/right doors

Five different cams
available

Four lock versions: 19 and 22
short for thin metal doors and 19
and 22 long for wooden door



KL100 Main features



Powerful

Seamlessly integrates with your EAC system. One single database to manage



Cable free

Install without wiring. Minimum footprint on your furniture



Flexible

Fits metal and wooden doors



Compatible

Cams for almost all cabinet types



Smart

Reads industry-leading RFID and mobile credentials

DON'T TAKE OUR WORD FOR IT...

Gavin Mooney

Advanced Paramedic Practitioner and Trust Medication Safety Officer at London Ambulance Service

“Our previous access control system wasn’t meeting our needs, as we had no oversight of who had access to particular lockers or codes for the keys.

“We had to find a way in which paramedics could get access to drugs over a large geographical area, but we also needed to ensure the system was compliant, with auditability for security purposes.

“We had to be sure that the system had no impact on our response times and no difference in start shift processes, while still providing the capability to have oversight of access to medicines – and that’s exactly what the PROTEC2 CLIQ solution by ABLOY does.”

Christine Somerville

Senior Charge Nurse
Crosshouse Hospital

“For me, the new system saved nurses time which released time to care. Most importantly patients were getting their treatment much quicker improving patient experience and outcome. That one key suddenly gave access to every drug cupboard within the department therefore nobody was having to ask ‘who’s got the keys?’...”

Within Ayrshire and Arran, there is hope that the system will be rolled out to other areas... to see the benefits for patients every day I would absolutely recommend Abloy as a way forward. We need to change our systems as technology is advancing and I think this will certainly be a much more effective system for multiple areas across Scotland.”

CASE STUDY: QUEEN ELIZABETH HOSPITAL, BIRMINGHAM

Inderjit Singh

Chief Pharmacist,
Queen Elizabeth Hospital,
speaking about CLIQ®:

“It doesn’t take a significant amount of capital resources to install the system, it is the lock system itself that you are installing. The lock is powered by the key itself therefore no wiring required to locks and cupboards, ideal for fixed or mobile drug cabinets and you can easily retro fit to existing cupboards.



Another aspect which we are planning to extend it to will be around patients bedside POD lockers. In the event of patients self medicating, they will be given a *credit card* type swipe so they can easily access their own medication.”



1,100 Drug Cupboards



1,286 Keys



6,900+ Staff



30 Theatres



1,215 Beds



Complete Solution
from Abloy UK

OUR CLIENTS

Some of the Healthcare Trusts, Ambulance Services and Care Homes benefiting from CLIQ include:

- Queen Elizabeth Hospital Birmingham
- Spire Hospital Manchester
- North Lincolnshire and Goole NHS Trust
- Royal Manchester Children's Hospital
- Raigmore Hospital
- Kettering General Hospital
- Aberdeen Royal Infirmary
- Sandwell and West Birmingham Hospital
- Beneden Hospital
- Crosshouse Hospital
- Ulster Hospital
- Altnagelvin Hospital
- Cumberland Hospital
- Ninewells Hospital
- London Ambulance Service
- Welsh Ambulance Service
- Dorothy House Hospice
- Crediton Care Support Home
- Devon Community Home
- Clandeboye Care Home



Over 30,000 CLIQ products
installed in Hospitals across
the UK

**SECURED BY
ABLOY**



Abloy is a security and locking innovation company with trust at the core of all our activities. By combining mechanical and digital expertise Abloy develops modern, industry leading security solutions to protect people, property and business. Abloy is part of the ASSA ABLOY Group.

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