ASSA ABLOY

Solution brochure

eCLIQ – Your key to digital access

Life is easier when you just CLIQ®



Experience a safer
and more open world



Is your access ready for what's ahead?

We help you digitalize and future-proof your buildings, meeting your individual needs and supporting your move from the mechanical to the digital world. We are experts in access.

With us, you digitalize with confidence.

The need to manage access has evolved beyond security

New demands and challenges have arisen

Security

- Stop the security threat caused by lost keys
- Monitor access and events
- Boost cybersecurity
- Provide a safe workplace for staff and visitors

Convenience

- Issue users with intuitive credentials
- Simplify access and security management
- Work smarter with cloud management

Flexibility

- Make better use of offices and other workspaces
- Enable efficient, agile workflows

Cost efficiency

- Save time and money wasted dealing with lost keys
- Reduce ecological footprint and improve sustainability performance
- Define a concrete ROI for security enhancements



With eCLIQ you can secure and manage all access points digitally, to keep your people and assets safe.

It is convenient, flexible and cost-efficient – bringing peace of mind to everyone.



CLIQ benefits for your organization

Control your building

- You decide who goes where, and when, by issuing access for each user or cancelling it with a click
- Set time-limited access rights and resolve lost-key issues faster

Save money

- No more cylinder changes due to lost keys
- Improved workflows through flexible access management
- CLIQ integrates with existing third-party software, offering system management flexibility

Save everyone's time

- No more managing multiple keys and keycards, changing compromised locks, or searching for a keyholder
- One key opens all authorized access points for greater user convenience
- No more physical key handovers, as access rights can be changed via Bluetooth®

Upgrade site security

- Quickly eliminate any security risk from lost keys and audit cylinder or key usage at any time
- Add time restrictions and key revalidation to create personalized access permissions

Protect everywhere

- Cable-free cylinders for every application, securing doors, gates, cabinets, and more
- Users carry one programmable key for all their access points

Fit fast and wire-free

- Swap an existing mechanical cylinder for an eCLIQ cylinder with one screw and no drilling

Be energy-efficient

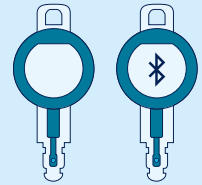
- Power is supplied via an easy-to-change standard battery inside each key, with a typical lifespan of 10 years*

** excluding Connect key*

The CLIQ system at a glance

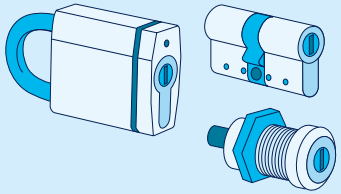
The CLIQ system is built around programmable keys that are designed to work seamlessly with a wide range of cable- and battery-free cylinders. Access rights for keyholders can be managed via an intuitive central software platform, providing full control and flexibility. Keys can be quickly activated and updated using our user-friendly programming devices.





Programmable smart keys

+



Cable- and battery-free cylinders and padlocks

+



Management software and apps

+



Programming devices and readers

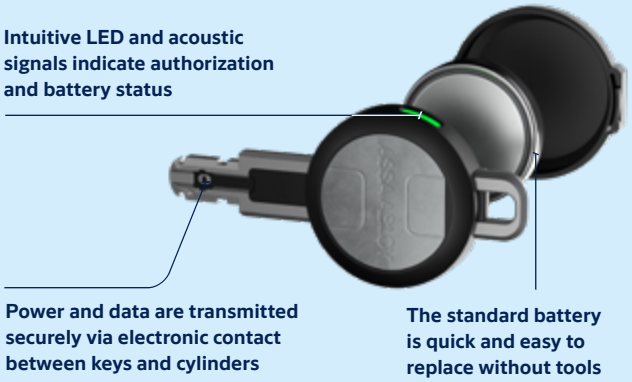
Programmable smart keys

Our range of eCLIQ keys ensures every user has a key tailored to their workflow – capable of opening more than just doors. Access rights can be updated instantly, allowing permissions to adapt as requirements change.



Programmable smart keys

- Fully electronic with only one key profile
- A single key can unlock all cylinders and padlocks
- Access rights can be updated remotely using the Connect key and app, saving additional car journeys to collect or update keys
- Power is supplied by an easy-to-change battery with a typical lifespan of 10 years for a standard user key
- Withstands any weather conditions and extreme environments (IP67 and optional ATEX protection)
- Battery covers with RFID chips available for all keys



The keys come with different features, such as access authorization, time/ schedules/revalidation, audit trails, or directly programmable, depending on the key type.



	Basic	Professional	Connect
10-year battery life (approx. 100,000 operations)	✓	✓	2 years
Dust- and water-proof (IP67)	✓	✓	✓
Convenient LED feedback	✓	✓	✓
Additional sound feedback		✓	✓
Update access rights using a desktop, wall or mobile PD	✓	✓	✓
Update access rights via app and Bluetooth			✓
Unlock doors, cabinets, elevators, machines, gates and more	✓	✓	✓

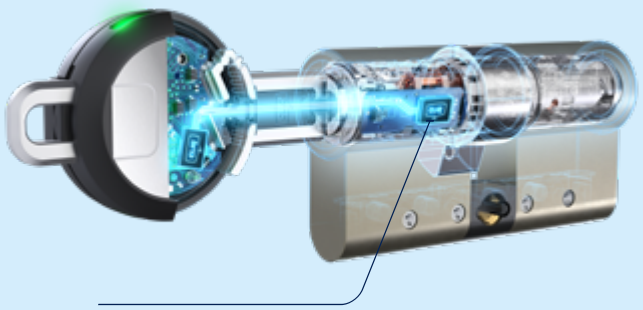
Cable- and battery-free cylinders and padlocks

Our wide range of eCLIQ cylinders secures all your access points – from interior and exterior doors to gates, lockers, cabinets, alarm systems, and more. They are quick and easy to install, with no wiring required.

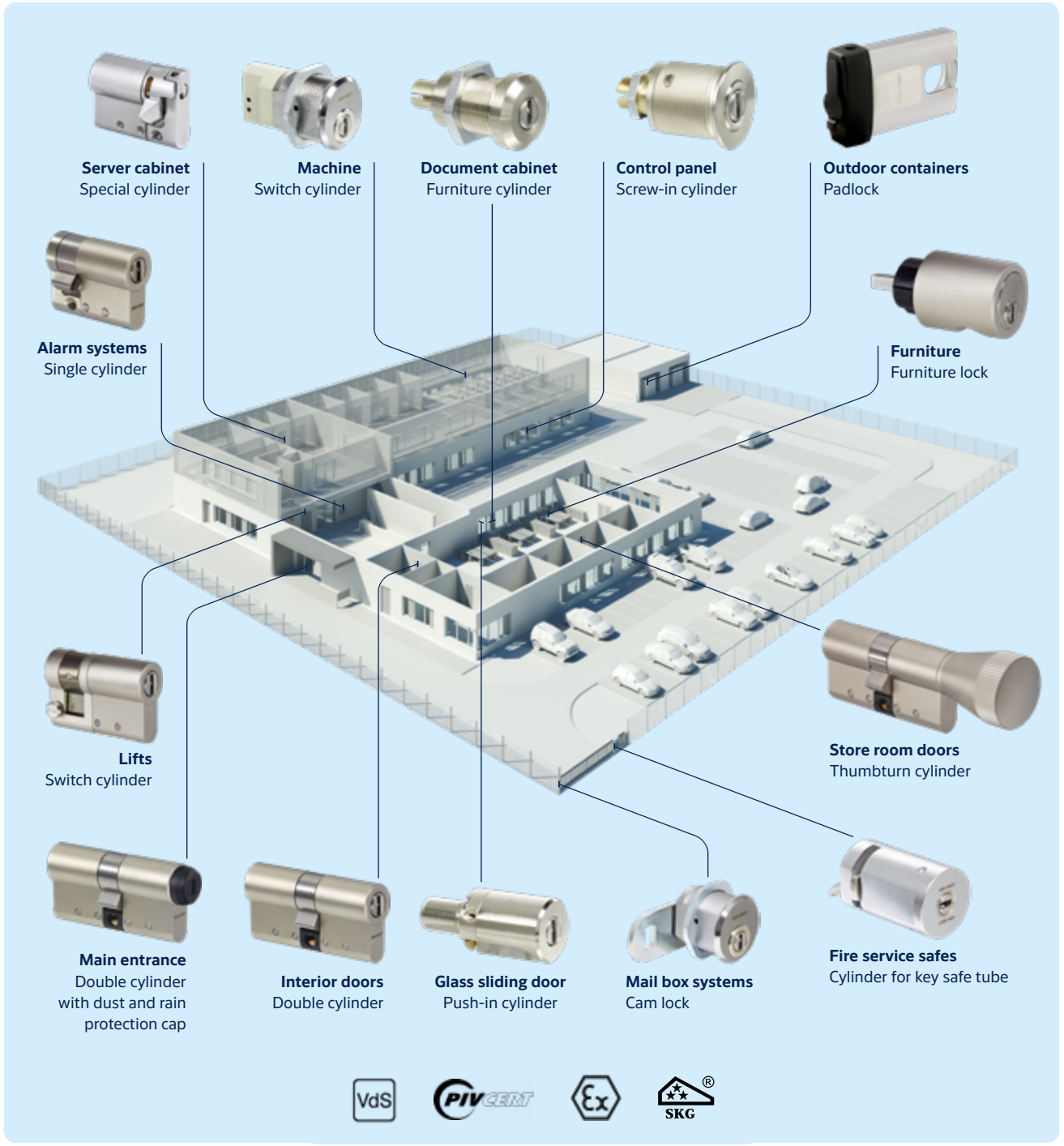


Cable- and battery-free cylinders and padlocks

- Fully electronic cylinders – also available in shorter lengths
- More than 60 eCLIQ cylinder and padlock types
- Simply swap an existing mechanical cylinder for an eCLIQ cylinder with just one screw change
- No drilling and no wires makes them the ideal choice for retrofit or installation in historic buildings
- Maintenance-free for up to 200,000 cycles due to an innovative integrated lubricant depot inside each cylinder



Future-proof chip generation with AES encryption and rapid processing speed with efficient energy management



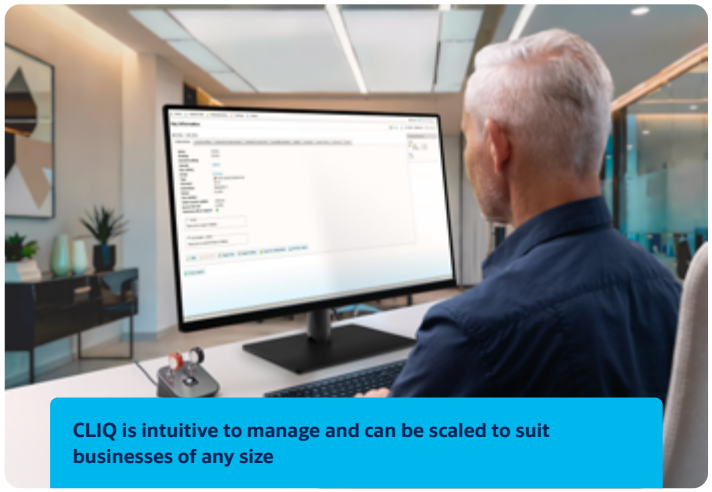
Software and apps

Whether you have a small business with only a few access points or oversee a larger organization with multiple sites, our flexible software solutions make it easy to control and manage your system.



Software and apps

- A choice of software options for managing your CLIQ system is available for any size of business, including smartphone, hostig onsite and SaaS via the cloud
- Integrations with leading third-party systems are available through CLIQ Web Manager, such as Genetec, Lenel, Traka, and braXos – or you can build your own using our APIs
- Manage schedules for individual users and cylinders, audit trails, update access rights of user keys via the desktop, mobile or wall programming device
- Two-factor authentication enhances user security



CLIQ is intuitive to manage and can be scaled to suit businesses of any size

	CLIQ Multi-Tenant	CLIQ Local Manager	CLIQ Web Manager
Business size			
Small	✓	✓	✓
Medium		✓	✓
Large/Remote			✓
Manage from...			
PC application	✓	✓	✓
Online			✓
Smartphone	✓		
Key functions			
Manage audit trails	✓	✓	✓
Compatible with all eCLIQ keys	✓	✓	✓
Maximum number of cylinders	< 70	3,000	> 300,000
Creation of customized user groups		✓	✓
Admin software installation	Cloud	Local	Local, Cloud
Integration with third-party systems			✓

Programming devices and readers

Our programming devices (PDs) allow you to customize your system for different users and applications. The new readers can also control a variety of third-party devices, such as electric strikes and motorized locks.



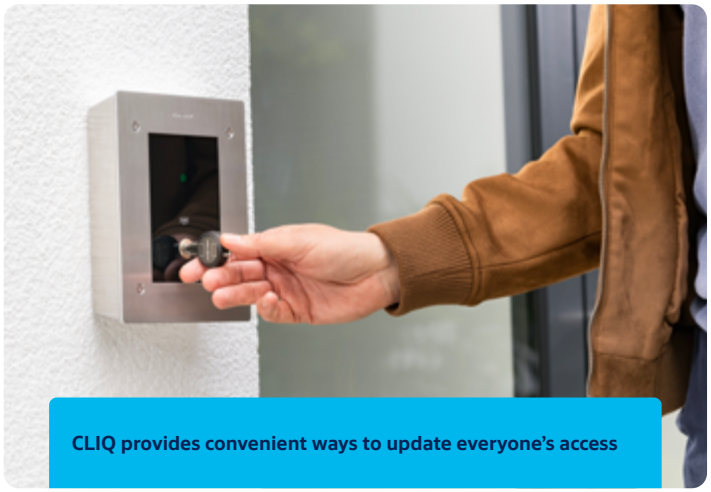
Programming devices and readers

- PDs act as the secure data transmitter between management software and programming key
- Key access rights can be granted or revoked remotely via wall programming devices or a smartphone
- The CLIQ Updater adds a secure, cost-efficient outdoor update point by simply connecting it to an existing Wall PD (Gen 2)
- CLIQ Readers provide secure integration with third-party devices, extending the range of applications for CLIQ keys
- Robust outdoor devices with stainless steel housing protecting against weather, dust and vandalism



	Desktop PD	Wall PDs	Reader and Updater	App
Secure communication between key and programming device	✓	✓	✓	✓
Power supply	USB	12–24V mains or PoE	12–24V mains	
Optimized for centralized management	✓			
Optimized for decentralized management		✓	✓	✓
Compatible with all eCLIQ keys	✓	✓	✓	✓
Safe for use outdoors with IP65 and IK09 protection		✓	✓	
Bluetooth connectivity				✓
Activate third-party devices via free output*		✓	✓	

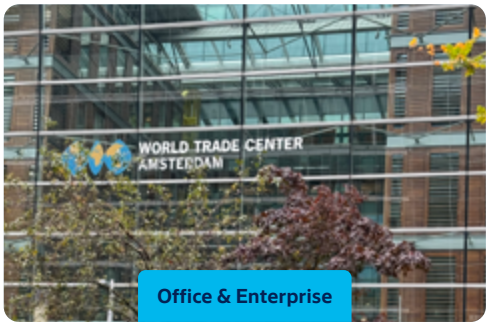
** Optional for the CLIQ Wall PD (FO must be specified during the ordering process and cannot be retrofitted)*
The CLIQ Updater mirrors all available functions of the connected Wall PD



CLIQ provides convenient ways to update everyone's access

Trusted across Europe and beyond

Download reference overview



World Trade Center Amsterdam needed to electronically upgrade more than 1,000 doors and chose the wireless, easy-to-install eCLIQ system to more efficiently manage the many contractors and suppliers who enter the buildings every day.



Humboldt Forum Museum in Berlin, Germany needed a flexible solution to support differing room usage. eCLIQ offered a very high standard of security and simple access authorisation management.



GWW Wiesbadener Wohnungsbaugesellschaft in Germany was looking for an easy-to-install, digital solution to secure the entrances, communal and technical doors of all its residential buildings and found it in eCLIQ.



Installing eCLIQ on the **NHS Raigmore Hospital** site in the UK meant that facility managers had a detailed overview of who was accessing rooms, which is essential for hospital security.



Electricity supplier **K&F Drack** in Almtal, Austria chose eCLIQ for its flexibility in installation and use, as well as for its low maintenance requirements.



The commune **Saint-Jacut-de-la-Mer** in France faced growing security management difficulties for their municipal buildings, so unified and simplified access with eCLIQ.

Make your access ready for what's ahead

Digital with confidence

© Images: All rights reserved by ASSA ABLOY and iStock. We reserve the right to make technical modifications.

ABLOY UK
Portobello Works
School Street
WV13 3PW

Tel: 01902 364 500

abloy.co.uk

rightaccess

RightAccess
Beresford House
2 Beresford Road
Coleraine
BT52 1GE

Tel: 0333 303 4321

rightaccess.co.uk

Experience a safer and more open world

ASSA ABLOY