Digital with confidence

Make your access ready for what's ahead

With Digital Access Solutions from ASSA ABLOY

ASSA ABLOY
Opening Solutions

Experience a safer
and more open world

Make 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. With us, you digitalize with confidence.

We are experts in access and provide you with:

Sustainability
Convenience
Security
Reliability
Innovation

Digital with confidence

Table of contents

Utilize the power of a global leader

Being innovative and staying at the forefront of technology is what helped us to grow from humble beginnings to providing access solutions for organizations moving from the mechanical to the digital world. Our pioneering approach helps us to continuously develop our Digital Access Solutions.

Expert solutions that help billions of people move seamlessly, securely and safely through buildings with ease, every day. Whatever the size, location or type of business you run, we can help you digitalize access to your buildings and its surroundings, so it is scalable and ready for tomorrow's world – today.

63,000+ employees

taking care of your security needs

In 70+ countries

we stand by your side every day

500+ new patents

filed in the past three years

Truly global, uniquely local

Founded in 1994, ASSA ABLOY works for people's safety and security, operating globally whilst also being experts in local standards. ASSA ABLOY offers iconic products and solutions with a primary focus on is commercial openings, access control and entrance automation.

Work with the best

Awards
won in recent years:

Detektor International, Innovative Achievement 2024

ISJ Leaders in Security, Solution Innovation 2024

Fire & Security Matters, Innovation of the Year 2024

Kings Excellence, Best Biometric Product for the Year 2024

Intersec Sustainability Champion 2024

Plus X 2023

BYGGERI Energipris 2022

Fire & Security Matters Security Project 2022

Les trophées de l'innovation Expoprotection 2021

GIT Security 2019

Red Dot 2019

ASSA ABLOY

ABLOY

HID

TESA
ASSA ABLOY

TRIMEC
ASSA ABLOY

Control iD

Brands you can trust

Trust comes with heritage. Your security deserves an expert partner you can rely on without compromises. Our well-known brands have become leaders in their field by shaping access and security standards and helping you to move through a safer, more open world with ease. The combined strengths of our brands and technologies is your advantage. For example, by utilizing trusted HID technologies for mobile access and readers in our access solutions, we help you to take advantage of future-proofed possibilities and digitalize your access with confidence.

What's trending?

What to expect from us

Efficient property management
Efficiency in building management is always a high priority for security managers and directors. Time-poor staff need simpler, more effective solutions.

By switching from mechanical key management to digital access solutions you can save time and money. No more lost keys, greater control and efficient workflows.

Access management anytime from anywhere
Cloud-based access management offers quicker installation, automatic software updates, flexibility and mobility, managed services and improved cybersecurity.

You have flexibility to manage digital access solutions to meet your needs, with on-site and/or remote control, via locally installed or cloud hosting and software services.

Mobile access and user convenience
Mobile technology is impacting how we interact with buildings and manage their security. Users want a seamless experience when moving through your building.

Let users unlock doors and other openings digitally, with a device they already carry. The same device puts facility managers in control securely, for multiple sites if required. Businesses benefit with time saved and management costs reduced.

Data analytics and smarter buildings
The adoption of new technologies in commercial buildings is growing fast. In a smart building or city — just like the human brain — intelligence needs interconnectivity.

Our diverse software solutions and access data can help make use of your building in a smarter and more efficient way.

Innovation is the core of what we do

It's why we are not just leading the access control curve; we help define it

Connectivity

Integration of building systems is critical: 90% of security procurement experts say interoperability has become more important in the last five years*.

We help you to shift from operating in siloes, towards more functional, connected and efficient access management.

Hybrid working and smarter space usage

Traditional ways of doing things cannot meet staff demands for smart, seamless experiences. Organizations need integrated, connected and secure solutions for modern work challenges and office usage.

Digital access solutions allow flexible management and the issuing of access rights, enabling seamless collaboration benefits of hybrid work. In addition, intuitive and user-friendly booking systems rely on digital access devices and can simplify your workspace management.

Wireless access control

Traditional wired access solutions are difficult to maintain due to electric cabling. Access control is shifting towards wireless technology, with approximately 40% of organizations adopting wireless locking systems.*

Our wireless access solutions offer efficient installation and enhanced building security flexibility. We provide wireless devices, powered by either batteries or energy harvesting, that are simple to install without disruption.

Greener buildings and sustainability

Sustainability makes both economic and ethical sense. The World Green Building Council highlights energy efficiency as a crucial aspect of "green buildings," with all building technologies aiding in footprint reduction.

Digital access solutions can help save energy through energy harvesting tech or batteries, eliminating the need for energy-intensive cables. Storing and using digital keys on a mobile phone reduces the materials required for physical credentials.

Enabling you to create greener buildings

Our digital access control solutions help achieve your energy-saving and sustainability goals, making buildings greener.
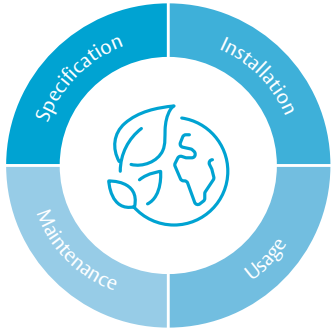
With features like energy-harvesting keys, low-energy wireless access, and mobile device credentials, we reduce environmental impact.

Digital with confidence

Watch the video

Green certifications

At the earliest specification stage, you can positively influence your building's energy balance by considering access solutions which contribute to green building certifications or have relevant Environmental Product Declarations (EPDs). We believe in our mission as a member of the World Green Building Council European network.

Simpler, faster and fewer materials

Retrofit existing buildings – or implement digital access control for the first time – without wiring or drilling around the door, and so using less materials. Fast fitting means fewer installer journeys.

Our access innovations can boost your sustainability performance and energy efficiency

Every business feels and understands the pressure to reduce their energy consumption and costs. According to the IEA, buildings consume around 30% of global energy.*

*www.iea.org/reports/buildings

This smart key generates its own energy

We have decades of experience in developing and manufacturing customer-specific, motion-based energy harvesting systems which enable self-powered, more sustainable products.

Low maintenance efforts

Leverage access solutions that are designed to minimize ongoing maintenance needs. Devices and keys powered by standard batteries are optimized for long battery life. Wire-free operation also means simpler maintenance checks, with no need for an electrical specialist.

Low or zero energy consumption

You can save energy by choosing battery-powered locks which only consume power when a credential is presented, or locks which create their own energy when in use. Smart credentials like mobile or BLE keys reduce physical handovers and boost convenience.

Manage access the way you want

Having the right level of security for your business is essential. So too is having a digital access control solution which is convenient for employees and visitors. One that is effortless to use and to manage.

We provide exactly what you need to suit any requirement or budget. Choose from credentials like digital keys, energy harvesting keys, and mobile devices; wired and wireless door hardware – with easy-to-use management systems that can be installed locally, in the cloud or both.

Whether you want to upgrade or install a completely new solution, use our expertise and support to digitalize with confidence.
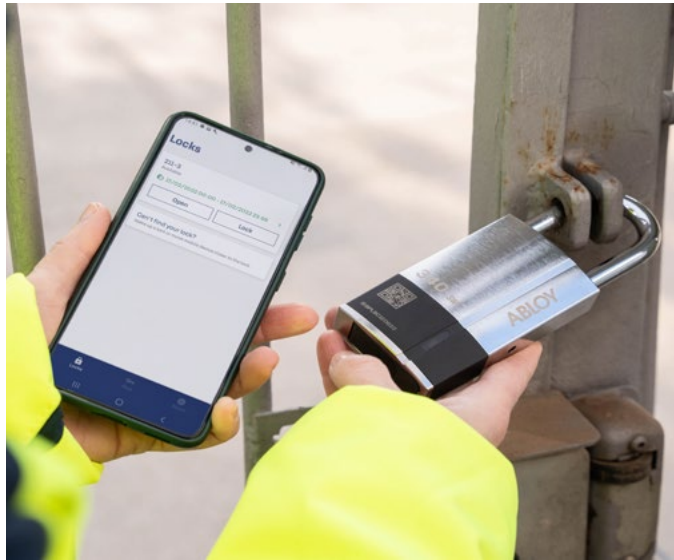
Benefits of our solutions:
- Convenience for users and administrators
- Control who goes where, and when, by issuing access for each user or cancelling it with a click
- Improve workflows through flexible access management, remotely or on-site
- Quickly eliminate any threat from lost credentials and upgrade site security
- Gain control over access points never reachable before
- Save costs and gain the flexibility you need to grow your business

Secure almost any kind of facility or asset

Count on our knowledge of regional door and security standards.

Regardless of your size, sector or building type, we will help you choose from our vast range of digital access solutions to give you the security, flexibility and simplicity you seek.

We help you keep all people and assets safe.
With us, you can secure multiple access points, including entrance doors, interior doors, cabinets, machinery, elevators, fire service safes, server racks, gates, fences, remote stations, and more.

What's on your mind?

Empowering you to work smarter and save time

In a user-centric world, our digital solutions save time and money. Easy device installation and user-friendly software simplify your daily tasks, helping you do more with less.

Choose mobile or cloud options for even greater efficiency and flexibility, while cutting operational costs.

Digital with confidence

Two ways to make your access ready for what's ahead

ASSA ABLOY
Digital Access Solutions

ASSA ABLOY Digital Access
Management Systems

For various applications

For new and existing buildings

For remote or on-site management

For improved user convienience

For one or multiple locations

ASSA ABLOY **Devices**
to enable digital access

Expanding EAC systems with digital access and security

Enabling digital access for third-party systems

Room booking connection

Asset protection

Self-storage

Find out more from page 15

Find out more from page 25

Giving you peace of mind

Our security heritage underpins our advanced digital access solutions. These solutions offer cutting-edge cybersecurity for your buildings and management systems, while giving you precise control over access.

Enjoy peace of mind as you define who, when, and where access is granted.

Digital with confidence

ASSA ABLOY Digital Access Management Systems

Choose from a wide range of systems to meet your specific needs

CLIQ®
Straightforward key-based system which transforms mechanical to high-security digital access management

Credentials

Smart keys

Access devices

More than 60 types of cylinder and padlock

Learn more on page 16

Incedo™
Digital platform ecosystem for securing and managing a wide range of access points

Credentials

Biometrics, Smart cards, Smartphone, PIN code, Key fobs

Access devices

Locks, escutcheons, cylinders, padlocks and readers (card, PIN and biometric)

Learn more on page 18

ASSA ABLOY Access®
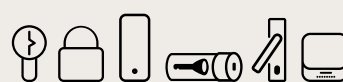Smart, scalable digital access management system that unifies key, tag, and mobile access on a single cloud platform

Credentials

Smart keys, Smart cards, Smartphone, PIN code, Key fobs

Access devices

Cylinders, padlocks and readers, key desposits, swing handles, controllers

Learn more on page 20

SMARTair®
A modern out-the-box digital access solution which maximizes flexibility and ease of use

Credentials

Smart cards, Smartphone, PIN code, Key fobs, Bracelets

Access devices

Locks, escutcheons, cylinders, padlocks and readers

Learn more on page 21

Elanza
Wireless access control lockset tailored for healthcare and hospitality environments

Credentials

Smart Cards (Mechanical Key Override)

Access devices

Locks, Door Bell

Learn more on page 22

CLIQ®

Straightforward key-based system which transforms mechanical to high-security digital access management

Already proven in many markets, the system combines patented, high-end mechanical and electronic protection. It is based on programmable smart keys that work with a wide range of wireless cylinders, combined with user-friendly admin software.

· Flexible access management built around users, workflows and spaces
· Quick installation – replace mechanical cylinders with a single screw, without drilling or wiring
· Individual access rights with time schedules and audit trails to see who went where and when
· Lost keys are easy to revoke, saving you time and money on changing cylinders
· Wide range of cylinders and padlocks allow digitally controlled access points beyond doors
· Key is powered by a standard battery lasting up to 10 years, reducing door maintenance (depending on version and application)
· Future-proof, energy-efficient chip with AES encryption and fast processing
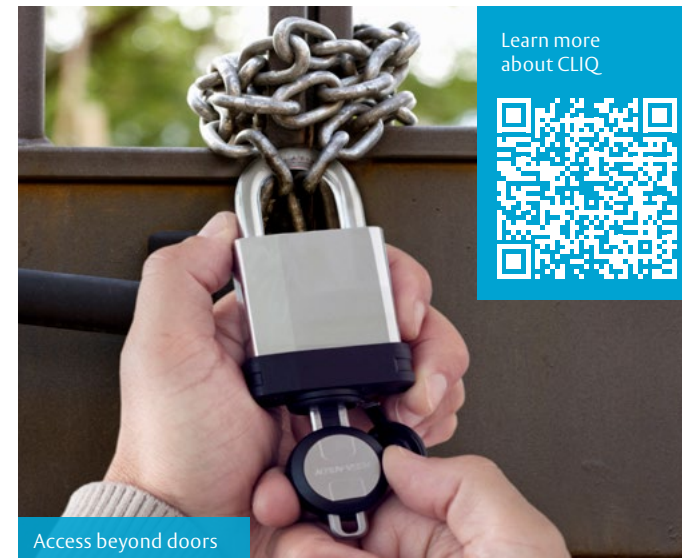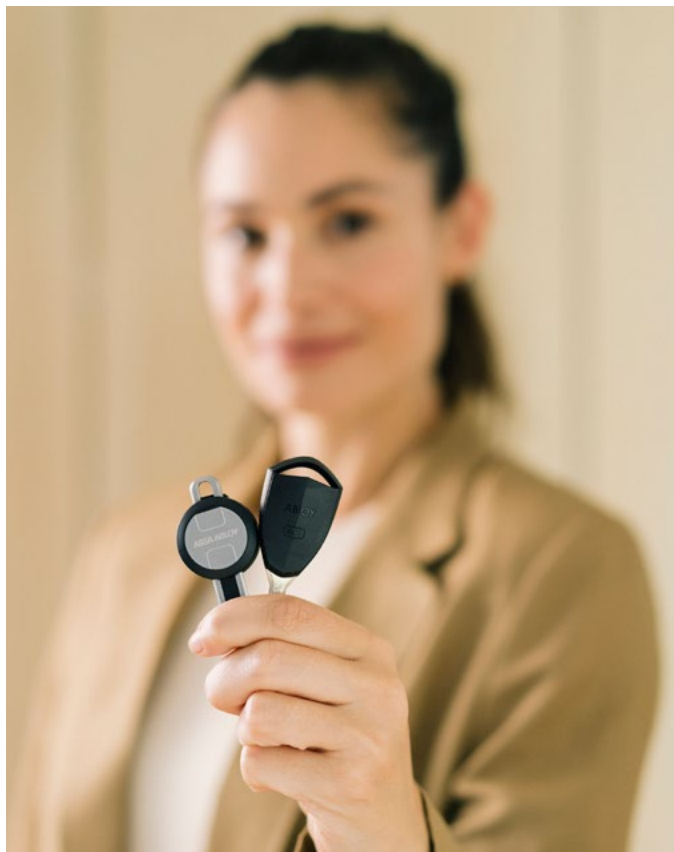· Integrations available with systems including Genetec, C•CURE, braXos Steward, and Traka

Two versions of CLIQ

eCLIQ :
Fully electronic version
One mechanical key profile plus electronic coding

PROTEC² CLIQ:
Electromechanical version
Multiple mechanical key profiles plus electronic coding

Access beyond doors

Remotely revalidate and update BLE-enabled CLIQ keys

Humboldt Forum, Berlin, Germany

Historic doors with modern security

The electronic eCLIQ system upholds rigorous security standards and provides not only flexible access management but also comprehensive control tailored to the Forum's diverse user and visitor groups.

"The eCLIQ locking system provides state-of-the-art security and locking convenience." Jannis Hlous, Project Manager at Weckbacher Sicherheitssysteme

Queen Elizabeth Hospital, Birmingham, UK

Increased security of controlled drugs and medicines

The PROTEC² CLIQ system offers remote key management and detailed audit trails, making it a perfect retrofit solution for doors, cabinets, and mobile drug trolleys.

"The message from all nursing staff is that patients are getting medicines much easier and in a more timely fashion." Inderjit Singh, Chief Pharmacist

Eau de Valence, Drôme, France
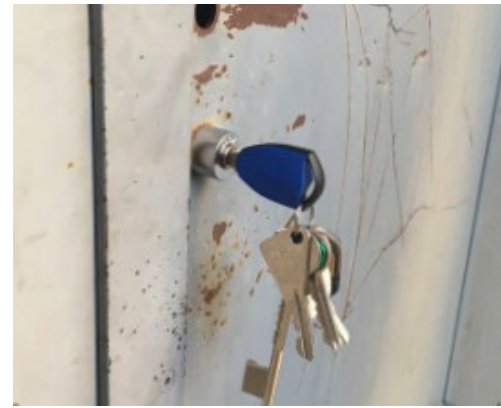
Simplified management of remote sites and workers

PROTEC² CLIQ, with its weatherproof locks and padlocks, is the ideal retrofit solution for sites where accessing mains electricity is challenging or not possible.

"All the energy is in the key. There is no power supply to the lock, and therefore very little maintenance." Christophe Nublat, Head of Study & Works Division

RheinfelsQuellen, Duisburg, Germany

One solution for manufacturing, offices, and outdoors

Fully electronic eCLIQ is ideal for large or dispersed companies, thanks to its cloud-based management.

"We are very satisfied with eCLIQ and would choose this secure and flexible locking solution time and time again." Marcus Schlötels, Project Manager at RheinfelsQuellen.
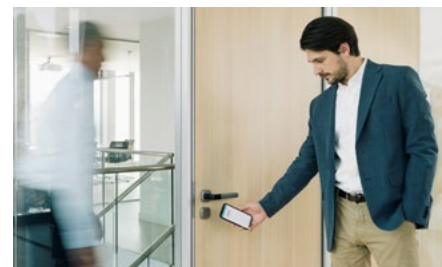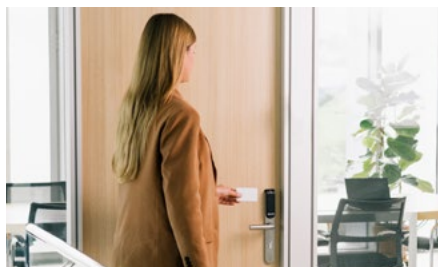
Incedo™

Digital platform ecosystem for securing and managing a wide range of access points

This system enables you to manage access over multiple sites from one location. You grant access to your facility by smartphone, smartcard, or biometric recognition, providing enhanced flexibility for entry.
Alongside versatile credential options, access a broad selection of compatible wired and wireless access hardware, all effortlessly managed through user-friendly software. Seamlessly adapting to evolving needs, Incedo is scalable and flexible, enabling easy expansion and selection of hardware and credentials as your business grows.

· Flexible access management built around users, workflows and spaces
· Diverse credentials, including smartphones, smartcards and biometrics boost flexibility and user convenience
· A broad range of compatible wired, wireless and biometric access hardware enhances security and allows for customized solutions or additional Incedo-compatible devices as needs expand
· Individual access rights with time schedules and audit trails to see who went where and when
· The platform's design facilitates third-party integrations through API, enabling Incedo to connect access control, door operations, and other functions like alarms, surveillance, or room bookings.
This integration streamlines processes, saving time and reducing administrative errors, allowing security teams to manage all systems under one umbrella with Incedo

Learn more about Incedo

King Engine Bearings, Israel

Flexible access management for multi-use premises

King Engine Bearings is a market leader in the engineering and supply of specialist engine components.
To control and manage access to offices, the warehouse and a packaging facility, they needed an integrated solution with flexibility and a comprehensive device range to match.
"Incedo gave us a perfect and fast solution for access control."
Koby Ben Hamu, King Engine Bearings

Resstende, Lombardy, Italy

Scalable access hardware for evolving businesses

Resstende, a sun protection manufacturer specializing in roller-shutter systems, needed a modern access control solution for their 6,000 sq.m headquarters, which includes workspaces, training rooms, showrooms, hospitality areas, and collaborative zones.
"Incedo is convenient to use and streamlines access management, which saves us time and costs." Riccardo Gasparini, Managing Director, Resstende
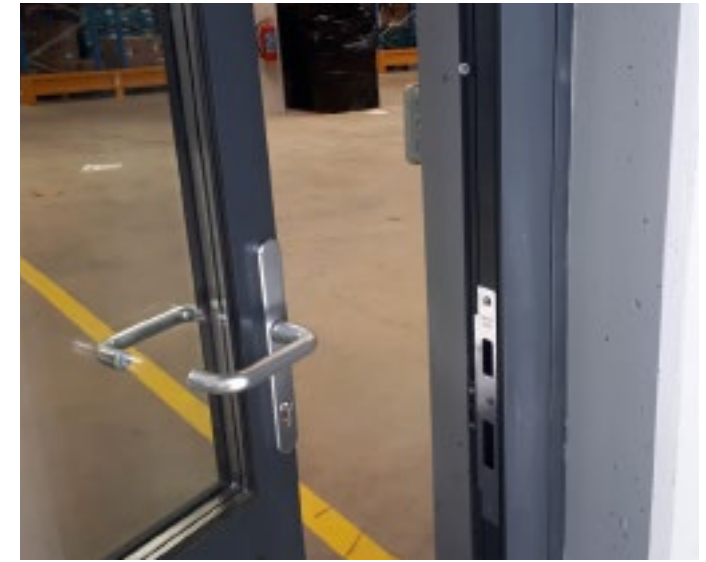
Makita, Banská Bystrica, Slovakia

One solution for various security challenges and door types

Makita, a global leader in cordless, electric, and garden tools, recently opened new headquarters. The facility prioritized simplicity and clarity for security managers and daily users, leading to the implementation of an Incedo access control system. It now manages access to fire/escape doors, entrances, and interior doors.
"The diversity of access control devices available for an Incedo system was a decisive factor." Richard Cimerman, Makita Building, Slovakia
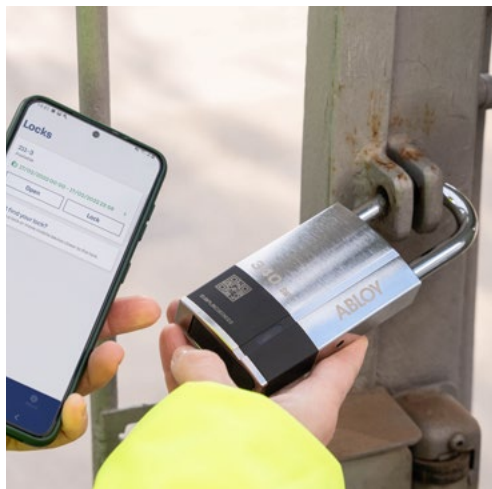
ASSA ABLOY Access®

Smart, scalable digital access management system that unifies key, tag and mobile access on a single cloud platform
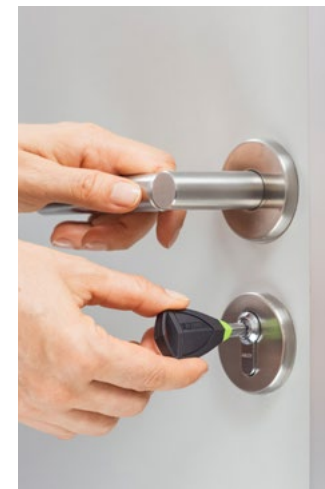
This system is ideal for multi-family housing organizations, small and medium-sized businesses, and municipalities transitioning from conventional keys to secure digital access management. It provides robust security, simplicity in operation, and scalability, along with comprehensive monitoring and reporting capabilities in a cloud-based platform. It leverages programmable energy-harvesting keys to enhance the building's sustainability performance and offers users a familiar yet smarter credential. Additionally, a user's smartphone can be loaded with a secure mobile key, or they can use convenient tags, or PIN codes.

· Central platform for managing access and security in medium to large multi-residential housing complexes
· User-friendly software for easy management of access rights, lock monitoring, and report generation
· Enables real-time control and monitoring of online access points, allowing administrators to instantly modify access rights, track usage, and swiftly respond to security breaches
· Scalability ensures efficient management from a few doors to thousands, evolving with the organization's needs
· Growing range of credentials and access devices such as locking cylinders, padlocks, readers, controllers, ensuring high-level security and reliability

Learn more about
ASSA ABLOY Access

A Place To, Denmark

Energy-harvesting digital access for sustainable living

Esbjerg's new 'A Place To' housing complex focuses on sustainability and maintaining a green profile throughout the lifecycle of a building.
"It was a big plus with PULSE that keys and locks are battery and cable free." Peter Høpfner, COO and Founder, A Place To

ASSA ABLOY Access works with ABLOY CUMULUS

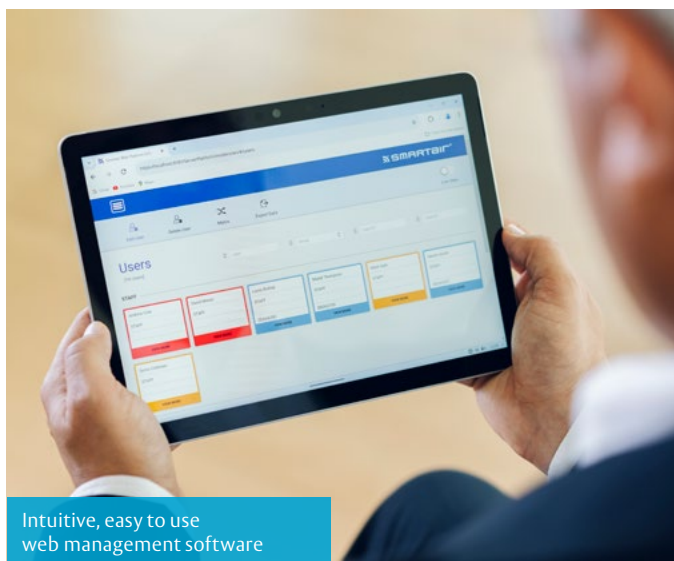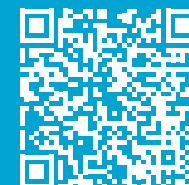The ABLOY PULSE key can unlock both readers and cylinders

SMARTair®

A modern out-the-box digital access solution which maximizes flexibility and ease of use

This system enables flexible access management by offering management with a solution which is easy to install and simple to manage. Customizable to meet specific needs, SMARTair can secure various access points, enable remote management, or offer enhanced convenience with mobile keys. All this without compromising your budget.
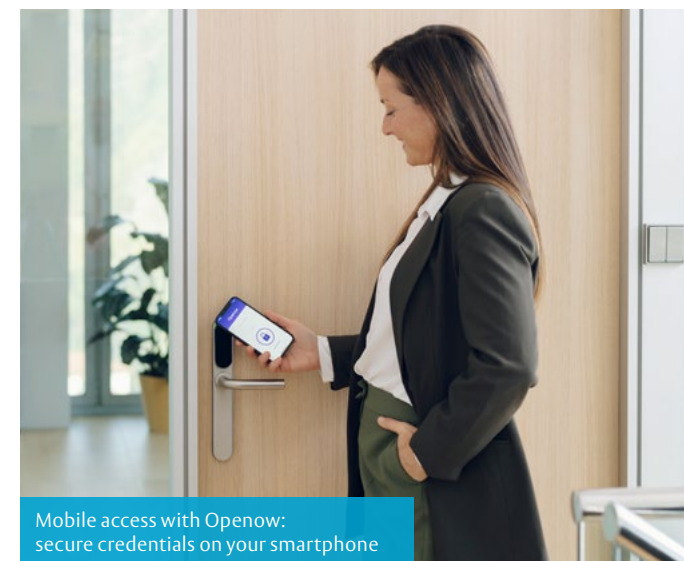
· Flexible access management built around users, workflows and spaces
· Assign user-specific access rights for enhanced building control
· Get real-time audit trails to track movements and investigate incidents as needed
· Enhanced security with an optional lockdown feature for critical incidents
· Quick, easy wireless device installation without the need for drilling and minimal or no cabling around the door
· Site management can be conducted remotely, anytime, from any device, removing the necessity for constant on-site presence
· Battery-powered devices for all type of openings (offices, lifts, car parks, gates and more)
· Credentials in many formats and compatible with multiple RFID technologies as well as BLE

Learn more about SMARTair

Intuitive, easy to use web management software

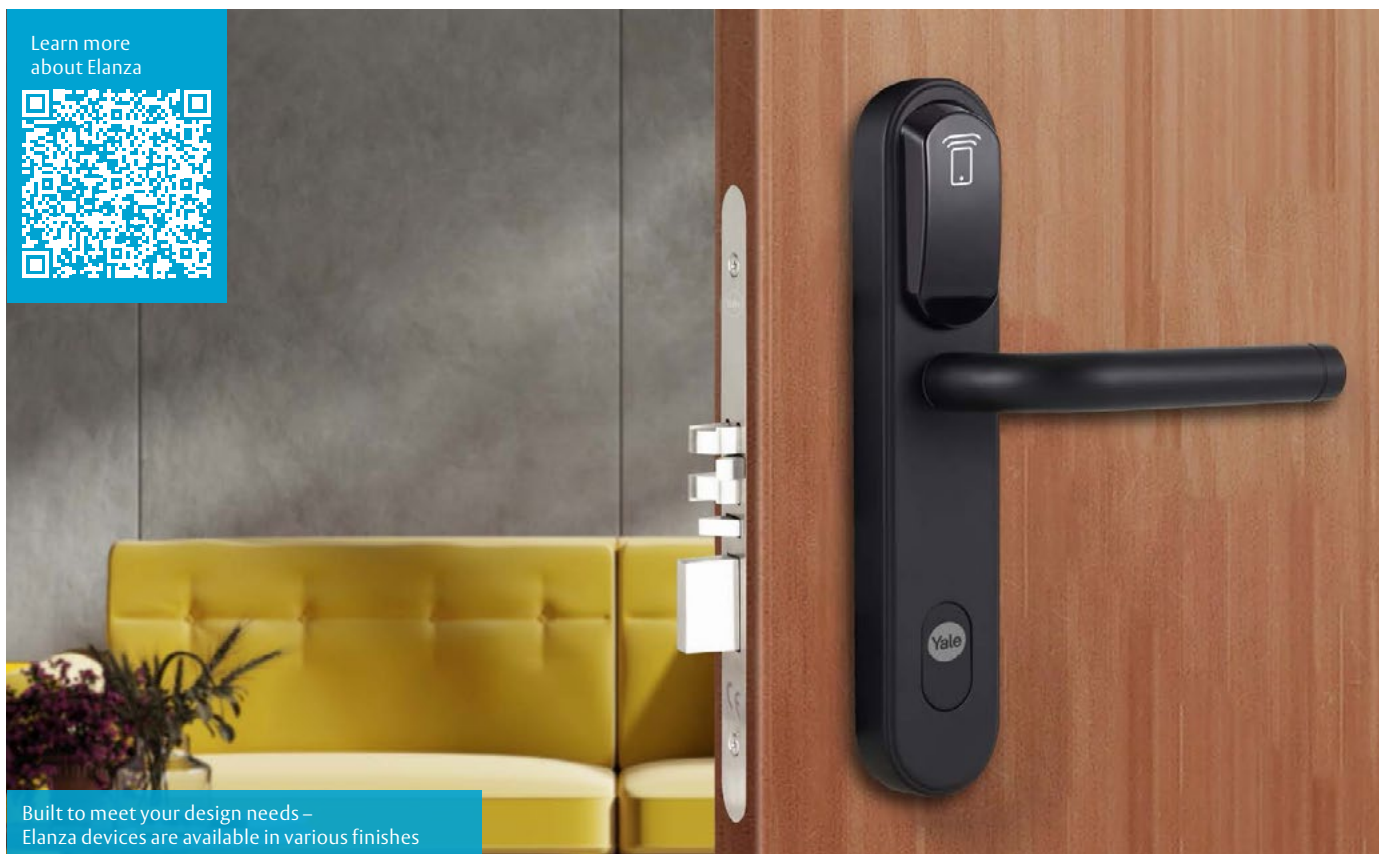Mobile access with Openow: secure credentials on your smartphone

Elanza

*Wireless access control lockset tailored
for healthcare and hospitality environments*

Built for durability and aesthetic coherence,
Elanza integrates locking technology with a
minimalist design that complements contemporary
and modern architecture.
Elanza ensures security, user comfort and seamless
management, with its hardware and software delivering
consistent performance in demanding settings.

- Data-on-card RFID technology enables secure,
  contactless entry with smart access capabilities
- Engineered with SUS304 Mortise Lock case, Handle &
  Escutcheon known for their corrosion resistance,
  malleability, heat resistance and tensile strength.
- Sturdy 3-point latch construction with antifriction
  mechanism and 20 mm throw high strength deadbolt
- Certified EN 14846 and IP54-rated offering reliability
  in indoor and semi-exposed conditions.
- BIS Software integration allows for scalable security
  management with audit trails and PMS compatibility.

Learn more
about Elanza

Built to meet your design needs –
Elanza devices are available in various finishes

Providing you reassurance through our experience

From our very first lock and key to today's digital age, we've safeguarded access and earned the trust of countless businesses.

Our enduring commitment to exceptional service, backed by years of experience, provides assurance, as we help customers transition to the digital era.

Digital with confidence

ASSA ABLOY devices
to enable digital access

We do more than just provide an extensive range of digital access systems; we also have several connectable hardware devices which work in parallel and are integratable with ASSA ABLOY and third-party solutions.

Our wireless and wired devices offer a fast, simple and cost-effective way to upgrade your control. You can quickly increase the level of your security while saving on installation, operation and maintenance.

Additionally, we facilitate digital access through a variety of third-party applications.

ASSA ABLOY devices to enable digital access

Simply connect or integrate to increase access control and security

Aperio® Wireless Locks
The easy way to extend the reach of your access control system

Learn more on page 26

ABLOY® Electric Locks
Meeting the toughest compliance standards for high-security, high-traffic doors

Learn more on page 27

effeff Electric Strikes
The gold standard in door strike technology enables convenient remote unlocking at the push of a button

Learn more on page 27

Sargent ePED
Reliable Safety, Seamless Access: Electrified Panic Exit Devices designed for wood and metal doors

Learn more on page 28

Trimec V-Lock
Precise Security, Proven Performance. V-Lock adapts to timber, glass and misaligned doors

Learn more on page 28

Control iD Biometric Readers
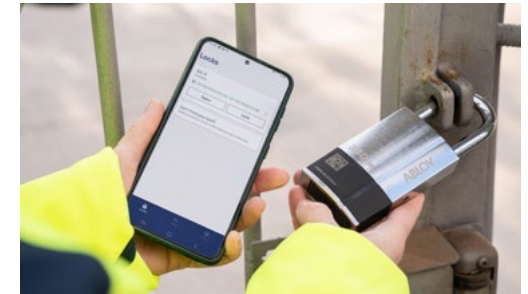Advanced and secure access control for modern security systems

Learn more on page 29

HID® Signo™ Readers
The signature line of access control readers from HID

Learn more on page 29

ABLOY® CUMULUS
Cloud platform with easy integration of digital access devices and mobile access

Learn more on page 30

Aperio® Wireless Locks

The easy way to extend the reach of your access control system

Aperio's DNA is built on integration and the extension of access control capabilities without wiring. Formerly mechanical secured doors can now be integrated into any access system and operated with the same credentials.

Aperio-equipped access points are managed from the interface of your system software. **Over 130 access control manufacturers globally have integrated battery-powered Aperio locks** to work seamlessly with their system, so updating yours shouldn't be a problem.

A wide range of electronic devices
Giving you the flexibility to add access control to almost every opening, in any environment.
Add more doors to your access control system: with electronic cylinders, escutcheons, locks and handles in different door profiles (EURO, SCAN, FIN, SWISS) for exterior and interior doors. Equip cabinets, drawers and server racks with dedicated wireless locking devices and control access via your existing system interface.

Learn more about Aperio

University of St Andrews, Scotland

Award-winning track record in energy efficiency

Driven by sustainability principles, the University of St Andrews installed Aperio battery-powered electronic escutcheons in student accommodation, equipping over 1,600 doors with cabling-free electronic access control. Aperio devices seamlessly integrate with the central system and student ID cards, allowing real-time access monitoring and control across multiple buildings from a single point.

Helsinki Airport, Finland

A major upgrade to cabinet security

Helsinki Airport has installed 850 Aperio locking devices, including cabinet locks and escutcheons, to enhance passenger safety and align with EU guidance.
"Before Aperio KL100 lock, cabinets were managed with mechanical keys, with no specific control over who has the key and who had opened the cabinet" Kari Mäkinen, Senior Access Control Specialist

ABLOY® Electric Locks

Meeting the toughest compliance standards for high-security, high-traffic doors

The world's most famous landmarks and sites of the highest security class trust ABLOY Electric Locks for a reason. For decades, ABLOY has led the development of the industry by example and set the standard for safe, functional, sustainable and aesthetic electric locking – made in Finland.

ABLOY Electric Locks take safety and security to the next level. These locks integrate seamlessly with access control, alarms, and other systems, providing a complete security solution. Tested, certified and awarded beyond industry standards ensures our locks are secured against manipulation and work reliably, even in harsh environments. Using energy only when in use, an ABLOY Electric Lock is the most durable and sustainable part of your locking system.

ABLOY Electric Locks – trusted for a reason.

A wide range of premium electric locks
Euro profile (DIN), Scandinavian and ANSI range

Lock types:
· Profile and solid doors
· Single and multipoint locks

Functions:
· Handle control – open by handle
· Push/pull – open by pushing or pulling

effeff Electric Strikes

The gold standard in door strike technology enables convenient remote unlocking at the push of a button

Electric Strikes enable you to unlock a door with almost any access control system. Trust the original: effeff developed this technology and is the established market leader in this specialist field.

After launching production in 1947, a comprehensive product program was developed step by step, which today offers tailor-made system solutions for almost any door, down to its last detail. For many customer requirements, we have long developed custom solutions in our own test lab.

effeff Electric Strikes provide a high level of safety and comfort in the electrical locking of doors.
The extensive product range meets all requirements to ensure the right strike body and strike plate fit your profile in every installation situation.
From one model with mechanical unlocking to a bipolar protective diode for access control systems, we meet any requirement.

Available for special requirements such as:
· Supplementary locking, ATEX areas, swing doors, full-glass doors or in combination with deadlocks
· Suitable for use on electronically controlled escape doors
· Comprehensive range of strike plates
· Certified for fire and smoke protection doors

Sargent ePED

Reliable Safety, Easy Access:
Electrified Panic Devices for Wood and Metal Doors

Sargent ePED devices deliver secure and efficient emergency egress for high-traffic commercial and institutional buildings. Specific versions are available for hurricane-resistant applications.

Innovation backed by legacy
As pioneers in panic exit technology, Sargent has engineered a diverse range of electrified solutions that seamlessly integrate with access control systems. This enables controlled access while guaranteeing unobstructed emergency exits. Advanced features include alarm integration, remote operation, and fire alarm compatibility, which automatically unlocks doors during emergencies, eliminating risks associated with locked exits.

Versatility and compliance
Sargent offers panic exit devices in various forms—push bars, cross bars, and integrated designs—ensuring compliance with global safety standards such as EN 1125 and EN 179. Mechanism options like rim, mortise, and vertical rod configurations cater to multiple building layouts, delivering both flexibility and robust security. These devices are suitable for single and double door applications with mullions and are UL Fire and Panic listed, offering quiet operation and solid security.

Precision-engineered for every need
Built to ANSI A156.3 standards, Sargent Electrified Panic Exit Devices are non-handed for easy installation and designed for durability in demanding environments. From secure government buildings to bustling airports, Sargent devices keep your spaces safe, secure, and accessible with exceptional reliability.

Trimec V-Lock

Precise Security, Proven Performance.
V-Lock adapts to timber, glass and misaligned doors

The ES8000, also known as the V-lock, is a high-torque motorised bolt that delivers secure locking—even when doors don't align. With a door misalignment tolerance of ±3.5mm and a sleek satin stainless steel finish, it combines aesthetic appeal with engineering precision.

Tested to the highest standards, the ES8000 is SCEC endorsed, CE approved, and successfully fire-rated up to 4 hours in accordance with AS1905.1:2005.

Versatile in application
Designed for timber, glass, and even misaligned doors, the ES8000 can be surface mounted or concealed. It offers flexible installation, with vertical or horizontal mounting options for interior use. For exterior doors, horizontal installation is required to prevent water ingress.

Powerful in performance
Unlocking in less than one second, the ES8000 features a high-torque motor and supports side load (preload) unlocking with up to 15kg of pressure in 3-wire mode. It also includes the world's first fail-open motor locking mechanism, providing high performance with enhanced safety.

Flexible in function
The ES8000 offers field-configurable locking: choose between Power to Lock (fail safe) or Power to Open (fail secure) based on your application needs. An optional surface mount accessory kit makes it ideal for 180° swing-through glass doors.

Control iD Biometric Readers

Advanced and secure access control for modern security systems

Combining intuitive interaction with aesthetic design, Control iD biometric readers can be integrated with cloud-based and local security systems, enabling remote management and real-time access control.

Because biometric data can't be shared or lost, and users don't need to carry credentials, biometric readers offer a high level of security and convenience. Control iD readers use high-speed processing to authenticate users quickly, reducing waiting times at entry points. They support not only advanced facial and fingerprint identification, but also offer multi-factor authentication by password and smart card technologies, providing maximum security against vulnerabilities.

With Control iD, you experience the security technology of the future, today.

Control iD biometric readers can be used as a stand-alone access control system or integrated with other systems, such as ASSA ABLOY Incedo Pro or Impro Primo.

HID® Signo™ Readers

The signature line of access control readers from HID

HID Signo readers bring today's organizations into the future of access control. Beyond its sleek, modern design, this cutting-edge reader platform offers flexible, reliable performance with support for a wide range of credential technologies.

Supported credentials include ABLOY PULSE smart keys, smart cards, mobile credentials and Apple's Enhanced Contactless Polling (ECP) for Apple Wallet integration. Advanced cryptographic key storage on certified secure element hardware reduces the risk of credential cloning or unauthorized access. Built-in OSDP support enables secure bi-directional communication and remote management without the need for physical access.

Upgrading your access control readers to HID Signo ensures convenience and security today while preparing you for whatever comes tomorrow.

Signo readers support multi-factor authentication by combining PINs with RFID cards, smart keys or mobile credentials for added security.

ABLOY® CUMULUS

Cloud platform with easy integration of digital access devices and mobile access

ABLOY CUMULUS offers digital keyless access for a variety of applications through high-quality ABLOY hardware connected to a cloud platform. APIs and SDKs empower service providers, developers, and partners to expand your platform's reach with broader, innovative services. It's perfect for logistics, parcel deliveries, cash-in-transit, rentals, offices, construction, and many more applications. The hardware is manageable via any software or through the ASSA ABLOY Access user interface.

· Advanced technology enables the efficient and secure distribution of access rights as needed
· The range offers a spectrum of keyless access solutions including mobile keys, padlocks, controllers, key deposits, as well as forthcoming swing handles and door locks. These locking devices are versatile, functioning everywhere, with or without network coverage
· Integration capabilities extend to third-party systems for bookings, reporting, resource management, and access control
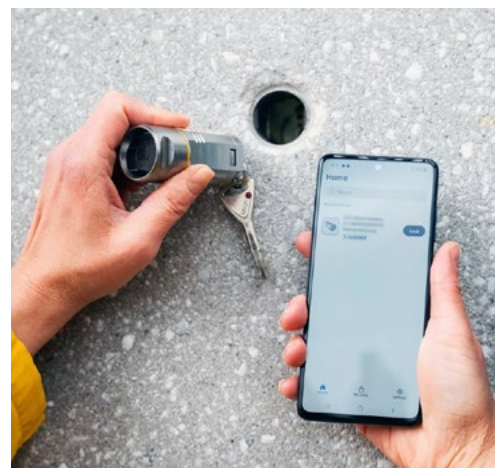

Learn more about ABLOY CUMULUS

The key to keyless access

With the controller, you can make any electric lock or electronic door locking device work with a mobile app

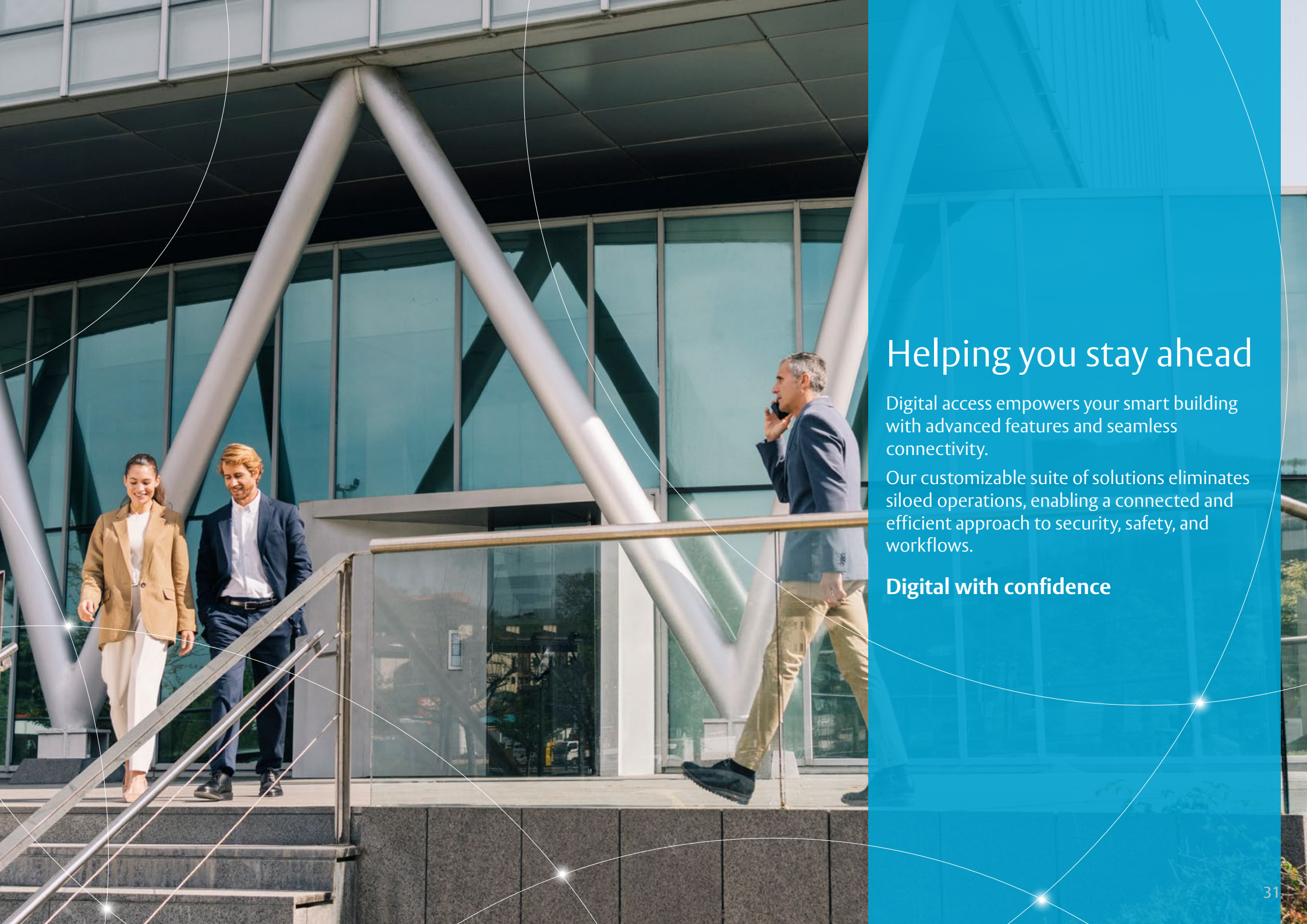The phone-controlled Bluetooth® key deposit allows access to maintenance keys

Jakkuvärkki Dog Forest, Finland

Keyless access

An automated booking and access management systems allow use of the dog forest 24/7: thanks to the integration of keyless ABLOY CUMULUS locking and the Asio-Data booking system, no physical keys or access cards are needed.

"The use of the dog forest is easy 24/7 with a book-pay-open model: when the user has booked a time on our website, they receive a virtual key in the ABLOY CUMULUS mobile app, with which they can open the CUMULUS padlock at the main gate during the reserved time." Katri Laaja, the owner of the dog forest.

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Helping you stay ahead

Digital access empowers your smart building with advanced features and seamless connectivity.

Our customizable suite of solutions eliminates siloed operations, enabling a connected and efficient approach to security, safety, and workflows.

Digital with confidence

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

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