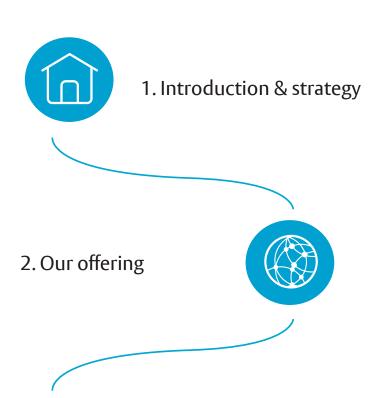


# Opening doors in Africa

ASSA ABLOY
Opening Solutions



3. Our footprint



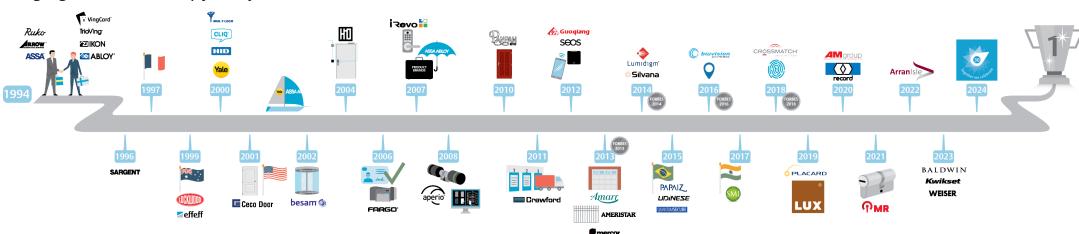
# We are the global leader in access solutions







#### Highlights from our Group journey



# **Our vision**

To be the global leader in providing innovative access solutions that help people feel safe and secure so that they can experience a more open world

# **Our mission**

- Building sustainable shareholder value
- Providing added value to our customers, partners and end-users
- Being a world leading organization where people succeed
- Conducting business in an ethical, compliant and sustainable way

# Our core values and beliefs



#### **Empowerment**

We have trust in people



#### **Innovation**

We have the courage to change



#### **Integrity**

We stand up for what's right





# We are a clear market leader

#### **Strong brands**

### **ASSA ABLOY**

Group brand and employer brand



Master brands

#### Largest installed base and product offering



**30%**Electromechanical products



30% Entrance automation



17%
Security doors and hardware



23% Mechanical locks

# **Leading** innovation

22%

of sales generated by products launched in the last three years

>450

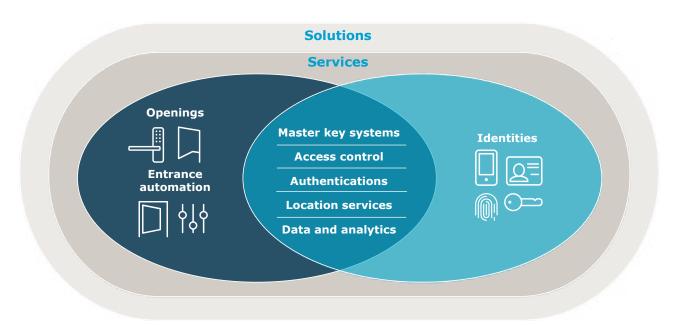
products launched during 2023

>550

new patents filed in the last three years

# We are experts in access solutions

- Our portfolio includes a complete range of access solutions.
- Our offerings are delivered separately or combined to form a complete, full-service access solution.
- Through continuous and sustainable innovation, we develop products and solutions that meet our customers needs



# We offer access solutions

Door openings, trusted identities and entrance automation are important in a world with increasing needs for safe, secure and convenient movement of people and things

- Access control
- Security doors
- Door and window hardware
- Identification technology
- Entrance automation
- Service
- and much more









## Solutions for all verticals & industries



Finance & banking



**Energy & utilities** 



Government & public sector



Travel & transport



Entertainment & media



Retail



Education



Healthcare



Residential



Hospitality



Enterprise



BIM

# **Our trusted brands**

**ASSA ABLOY** 































## **Mechanical Hardware**



#### **Locks & locksets**

Our locks and locksets boast exceptional quality and reliability, making them an ideal choice for a variety of applications. SABS approved, these products have been rigorously tested to withstand up to 30,000 cycles, ensuring long-lasting performance.

With a salt spray test rating of 96 hours, they are perfectly suited for coastal conditions, resisting corrosion and maintaining their integrity over time. Some locks are proudly made in our South African plant, while others are imported from ASSA ABLOY's state-of-the-art factories worldwide, ensuring a wide variety of options to suit all solutions.

Versatile enough to be used on wood, aluminum, and steel doors, our locks are available in both sleek stainless steel and elegant polished brass finishes. Combining durability with aesthetic appeal, our locks and locksets offer the perfect blend of function and style.



#### **Padlocks**

Our padlocks are designed to meet the highest standards of security and versatility, making them an excellent choice for a wide range of applications. SABS approved, these padlocks are available in various materials, including brass, iron, laminated, nylon, and aluminum, ensuring durability and strength.

With a range of sizes to suit any need, they offer unmatched flexibility. Our padlocks feature an array of keying options, such as Keyed to Differ, Keyed Alike, Masterkey, Grand Master Key, and ABC Keying, providing tailored security solutions for every situation.

Additionally, we offer master keying capabilities, enhancing convenience and control for our users. Combining robust construction with advanced keying options, our padlocks deliver superior performance and reliability, ensuring peace of mind for all security needs



# Lever handles & Escutcheons

Our handles provide a stylish and reliable solution for both residential and commercial applications. Tested to BS EN 1906 standards and subjected to rigorous salt spray testing, these handles ensure long-lasting performance and durability.

Available in a variety of finishes and designs, they can complement any interior or exterior decor. Whether you prefer handles on plate or on rose, we have options to meet every aesthetic preference.

Additionally, we offer access to the wide range of Italian brand VALLI handles, renowned for their elegance and quality. Our handles not only enhance the look of your doors but also deliver exceptional functionality and resilience, making them the perfect choice for any setting.



#### **Pull handles**

Our pull handles are expertly designed to provide both style and durability for any setting. Salt spray tested for enhanced corrosion resistance, these handles are built to withstand the elements, making them perfect for both residential and commercial use.

Available in a range of designs, they can seamlessly complement any interior or exterior decor. Choose from straight or offset configurations to suit your specific door requirements.

Our pull handles combine aesthetic appeal with robust performance, ensuring a reliable and stylish solution for all your door hardware needs.

### **Mechanical Hardware**









#### **Door closers**

Our extensive range of door closers combines advanced technology with superior quality to meet all your needs. Featuring patented Cam-Motion® technology, our door closers offer smoother and easier opening, enhancing user experience.

Tested to EN 1154 standards and certified for use on fire doors (EN1670 Grade 4: 240 hours), they ensure high performance and safety. Barrier-free approved to DIN 18040, these door closers are accessible and convenient for everyone.

Available in several finishes, they can match any decor seamlessly. With independent adjustment valves for precise control and selected models proudly made in Finland, our door closers deliver reliability, functionality, and style for both residential and commercial applications

#### Panic exit devices

Our panic exit devices offer unparalleled safety and reliability, making them an essential choice for emergency exits. Tested to EN1125 and EN179 standards, these devices ensure top-tier performance and compliance. With a durability test of 200,000 cycles and the ability to withstand 200kg of force, they provide robust and dependable operation. A 240hour salt spray test guarantees resistance to corrosion, making them suitable for various environments.

We stand by the quality of our products with a 10-year guarantee. Manufactured in the UK and Spain, our panic exit devices are ideal for use on fire doors and are compatible with both single and double doors, whether rebated or non-rebated. Combining strength, reliability, and versatility, our panic exit devices are the perfect solution for ensuring safety in any setting

#### **Cylinders**

Our cylinder locks are crafted to meet the highest standards of security and performance, making them an ideal choice for residential and commercial applications alike. Tested to EN 1303 specifications and SABS approved, these locks ensure reliable protection and durability.

With a tested lifespan of 100,000 cycles, they are built to withstand frequent use and maintain Available in various sizes, finishes, and their integrity over time. Fire-rated for added safety, our cylinder locks come in various configurations including Double, Thumbturn, Single, and more, catering to diverse needs. They offer a variety of keying options such as Keyed to Differ, Keyed Alike, Masterkey, and Grand Master Key, providing tailored security solutions for every requirement.

Our cylinder locks combine robust construction with advanced keying technologies, ensuring superior security and peace of mind.

#### Door hardware

Our comprehensive range of door hardware, signage, and accessories provides everything you need to complete and enhance your doors. From functional essentials like kickplates, push plates, door stops, and flush bolts for double doors, to signage and WC indicators, we offer a complete selection to suit any application.

configurations, our products are designed to meet diverse requirements and aesthetic preferences. Whether you're outfitting a residential, commercial, or industrial space, our door hardware and accessories ensure both functionality and style.

## **Mechanical Hardware**



#### **High security** solutions

Our high-security solutions are tailored for the most demanding environments, providing specialized locking solutions that ensure unparalleled security. Designed for use in data centers, CITs (Cash-in-Transit facilities), jail cells, logistics hubs, and telecommunications facilities, these products meet rigorous European standards for security and reliability.

Tested to exceed industry benchmarks, our high-security solutions offer peace of mind in critical applications where security is paramount. Manufactured in state-of-the-art facilities in Israel and Finland, these products combine advanced technology with robust construction to deliver uncompromising protection against threats.



#### Sliding door gear

Our Henderson brand of sliding door gear represents the pinnacle of quality and innovation, designed and manufactured entirely in the UK. Featuring a top hung system that eliminates the need for bottom tracks or channels, our sliding door gear offers seamless operation and a clean aesthetic.

Whether for cupboard doors or hangar doors, our solutions cater to a wide range of applications with precision and reliability. Engineered for silent rolling, they provide smooth and effortless movement with minimal noise. We stand behind the durability and performance of our products with a reassuring 10-year guarantee, ensuring long-lasting satisfaction and peace of mind for our customers.



#### **OEM**

Our OEM bespoke products exemplify our commitment to custom-designed solutions for the OEM industry, tailored to meet specific needs entrance experience tailored to diverse needs. and requirements. Spanning a diverse range, from specialized locks to padlocks and access devices, these products are crafted to exacting standards of quality and functionality.

Examples include canopy handles, spare wheel locks, towbar locks, and anti-theft devices, each designed with precision and expertise to ensure reliability and security. Our bespoke OEM solutions are developed in close collaboration with clients to deliver innovative solutions that meet unique challenges across various industries.



#### **Automatic door solutions**

Our pedestrian door solutions, specializing in automatic doors, provide a seamless and efficient Whether it's sliding door operators, swing door operators, or revolving doors, we offer a comprehensive range of automatic openers designed for reliability and convenience.

Our services include installation and ongoing support through service level agreements (SLAs), ensuring that doors operate effortlessly and reliably over time. From commercial buildings to public spaces, our pedestrian solutions prioritize safety, accessibility, and user comfort, enhancing the flow of people and goods with advanced automation technology.

# **Digital Access Solutions**





Our Aperio digital access wireless lock solution represents cutting-edge technology tailored for high-traffic environments, providing robust performance both online and offline. Designed with a discrete handle and minimal footprint, it offers a contemporary aesthetic that seamlessly integrates into modern architectural designs.

Security is paramount with AES 128-bit encryption, ensuring data protection and secure access control. The RFID technologies supported include High Frequency Multiclass options such as iCLASS®/ISO 14443B, iCLASS® Seos, MIFARE™ Classic, MIFARE™ Plus, and MIFARE™ DESFire™ EV1, offering flexibility in credential compatibility. Ideal for various applications, our Aperio solution enhances security and efficiency, making it an indispensable choice for dynamic environments where reliability and style are paramount.



#### **Pulse Digital Cylinder & Key**

Our Pulse cylinder and key digital access solution revolutionizes security with innovative technology designed for both indoor and outdoor use. These self-powered cylinders harness energy from every key interaction, eliminating the need for batteries or wires, ensuring reliability and sustainability.

Integrated seamlessly with ASSA ABLOY Incedo EAC, Pulse offers unparalleled flexibility and scalability, adapting effortlessly to evolving security needs. Ideal for various applications, including padlocks, cabinet locks, and key deposits, Pulse provides a comprehensive digital access solution tailored to enhance security and operational efficiency.

Whether securing facilities or managing access points, Pulse delivers robust performance and convenience without compromising on security standards.



#### **Impro Primo**

Primo software is a cornerstone of our digital access solution portfolio, offering an intuitive user experience designed to streamline access management. Highly customizable, it adapts seamlessly to your specific requirements, ensuring a tailored solution that grows with your organization's needs. Built for scalability, Primo supports multi-site management, providing centralized control and oversight across diverse locations. Its web-based platform offers convenient access management from anywhere, enhancing operational efficiency.

Primo supports a range of flexible hardware options, accommodating various security needs and infrastructure setups. It incorporates full offline validation capabilities, ensuring uninterrupted access control even during connectivity issues. Whether you're managing a single site or a complex network of facilities, Primo software provides the robust features and reliability needed to optimize security protocols while maintaining user-friendly accessibility.



#### HID Signo Card Readers

Our HID Signo readers represent a cost-effective platform tailored for secure card or mobile credential deployment, ensuring seamless integration and enhanced security protocols. Built to leverage the remarkable performance of industry-leading Seos credential technology, these readers provide reliable and efficient access control solutions.

Whether deployed in single-door installations or complex multi-site environments, HID Signo readers deliver robust performance, scalability, and compatibility with a wide range of access credentials. Designed for modern security needs, they offer versatility and ease of integration, supporting organizations in implementing advanced access control strategies with confidence and efficiency.

# **Digital Access Solutions**









# HID Mobile Credentials

HID mobile credentials redefine access control by enhancing convenience, efficiency, and security through innovative features. By allowing users to utilize their smartphones as access credentials, HID mobile credentials significantly increase convenience, eliminating the need for physical cards or keys. This not only streamlines access processes but also boosts operational efficiency by reducing administrative overhead related to credential management.

Moreover, HID mobile credentials maximize security with advanced encryption and authentication protocols, ensuring robust protection against unauthorized access attempts. They offer a native touchless experience, aligning with modern hygiene standards and minimizing physical contact points, which is particularly beneficial in today's health-conscious environments.

#### **Access portal**

Impro's Access Portal software system is designed to revolutionize access control with its user-friendly interface and robust security features. The platform allows administrators to customize user categories, details, and fields, tailoring access permissions to specific organizational needs efficiently. Accessible via a web-based interface, it offers flexibility and convenience for managing access rights from any location, enhancing operational efficiency.

Integration capabilities extend to biometric systems, wireless devices, and electric locks, enabling seamless coordination with existing security infrastructure. This comprehensive integration enhances system versatility and functionality, making Impro's Access Portal a reliable choice for organizations seeking advanced access control solutions that prioritize both usability and security.

#### **Controllers & Readers**

Impro controllers provide robust access control solutions with versatile features suitable for various security environments. Available in metal enclosures with power supply or durable plastic housings, they cater to different installation needs while offering full offline functionality and storage for up to 100,000 transactions. Built-in antitamper switches enhance security by triggering alerts for unauthorized access attempts.

These controllers seamlessly integrate with Primo and Access Portal software systems, ensuring flexible management of access rights. Indoor and outdoor reader variants further enhance deployment flexibility, making Impro controllers a reliable choice for comprehensive access control systems that prioritize security and operational efficiency.

#### **Impro Credentials**

Our Impro credentials offer versatile access control solutions with a wide range of tag options to suit various needs. Available tags include 13.56MHz MIFARE tags, legacy 125kHz tags, and dual frequency credentials that support both 125kHz and 13.56MHz frequencies.

They come in styles such as credit cards, rectangular key rings, round button tags, slim long-range tags, and cutting-edge virtual credentials. These credentials provide flexibility and convenience while ensuring seamless integration with our access control systems, catering to diverse security requirements with reliability and ease of use.

# **Security Solutions**











#### **Integration**

Impro solutions integrate seamlessly with a variety of advanced technologies to enhance security and functionality across different environments. This includes compatibility with Aperio locks utilizing IP and RS485 hubs for flexible access control management. Additionally, the integration extends to Assa Abloy electric locks, ensuring robust locking mechanisms tailored to specific security needs.

The system supports Control iD face and finger biometric solutions, providing reliable biometric authentication capabilities. Furthermore, integration with Idemia and HIKvision facial biometric readers enhances access control with sophisticated facial recognition technology, offering comprehensive solutions for modern security challenges. These integrations ensure that Impro solutions deliver scalable, efficient, and secure access control across diverse applications.

#### **Onyyx Wireless alarm**

The IDS Onyx alarm system offers a comprehensive, fully wireless solution designed for both indoor and outdoor environments, supporting up to 20 devices. Featuring seamless app control from installation through to notifications, it provides users with convenient oversight and management of their security system.

Connectivity redundancy is ensured with dual SIM slots and WiFi capability, enhancing reliability in maintaining communication. Additionally, the system includes a robust 12-hour battery backup, ensuring continuous operation during power outages for uninterrupted security coverage. The IDS Onyx alarm system combines advanced wireless technology with user-friendly features to deliver reliable and effective security solutions for residential and commercial settings alike.

#### **XSeries Alarm**

The IDS XSeries alarm system combines the reliability of wired connections with the flexibility of wireless components, offering a versatile hybrid solution suitable for various security needs. It supports scalable expansion from 8 to 64 zones, accommodating growing requirements effortlessly. Multiple areas can be managed with intuitive cross-area control, enhancing operational efficiency.

IDS' renowned one-button arming feature provides convenient access to five levels of arming modes, ensuring tailored security protocols. Complete app control via the Hypp app enables comprehensive system management and remote monitoring, empowering users with real-time oversight and control from their mobile devices. The IDS XSeries alarm system is designed to deliver robust security solutions with seamless integration and user-friendly functionality for both residential and commercial applications.

#### **CCTV**

IDS offers a comprehensive range of cameras tailored to meet diverse security needs, from household to large corporate environments. Their product lineup includes both IP and analogue solutions, providing flexibility to match specific site requirements and preferences.

A server solution consolidates management onto a scalable platform, ensuring efficient oversight of multiple cameras from a single interface. For enhanced convenience and security, the cameras support app control, allowing end users to manage systems remotely and receive video confirmations of events in real-time. IDS also offers WiFi camera solutions, expanding options for wireless installations while maintaining robust performance and reliability across their entire camera range.

# **Security Solutions**







#### Video Intercom

IDS video intercom systems cater to a wide spectrum of needs, ranging from simple household installations to complex solutions tailored for larger environments. Equipped with built-in SIP servers, these systems support seamless integration with VoIP networks, enhancing communication capabilities.

Users benefit from convenient app control via smartphones, enabling remote calling functionalities for added flexibility and convenience. Intercall capabilities between indoor monitors further streamline communication within premises, facilitating effortless interaction and ensuring enhanced security and operational efficiency.

IDS video intercom systems are designed to provide reliable, scalable solutions that meet modern communication requirements across residential and commercial settings.

#### **hypp Smart Solutions**

The IDS Hyyp App empowers users with comprehensive control over IDS panels, offering seamless management and monitoring capabilities. It supports integration across multiple sites within a single app, providing centralized oversight and control. The app enables video integration for verifying intrusions in realtime, enhancing security responsiveness. Users can also automate control over gates, garages, and other systems, improving convenience and operational efficiency.

Additionally, the app facilitates direct reporting to control rooms or monitoring companies, ensuring prompt and effective response to security events. IDS Hyyp App combines advanced features with user-friendly interface, delivering enhanced security and management capabilities for both residential and commercial applications.

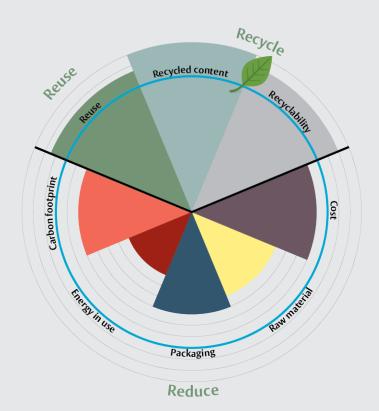
# Leading our industry towards a more sustainable future

#### 2025

Our sustainability program to 2025 focuses on the most material areas, ensuring we have the biggest impact where it is needed most.

#### 2030

ASSA ABLOY has set science-based targets, limiting global temperature rise to 1.5°C, by halving emissions by 2030.



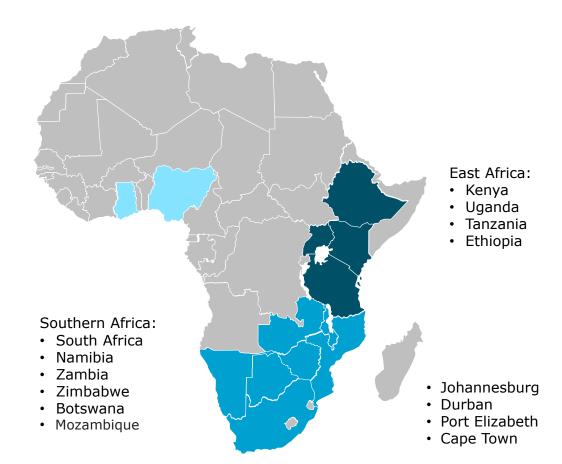
# **Our African footprint**

The ASSA ABLOY footprint in Sub-Saharan Africa includes:

- South Africa production facility manufacturing lever-locks, cylinders, padlocks and handles in Johannesburg
- IDS: Durban production facility manufacturing intrusion detection products, with branches countrywide distributing electronic security
- Assembly operations in Kenya and Tanzania
- ASSA ABLOY and customer owned showrooms throughout Sub-Saharan Africa

West Africa:

- Nigeria
- Ghana



#### **Building Industry Excellence**

We proudly align ourselves with esteemed organizations such as AAAMSA (Architectural Aluminium Manufacturers of South Africa), LASA (Locksmiths' Association of South Africa), and the SAIA (South African Institute of Architects). These strategic affiliations highlight our dedication to fostering strong ties within the architectural and locksmith sectors.

By championing excellence through shared knowledge and mutual support, we are not only shaping the future of access but also ensuring that our communities thrive in secure and interconnected environments. Dive into our collaborative endeavors and witness the impact of strategic alliances as we continue to pioneer advancements that enhance the safety and convenience of the world we live in.











South Africa		Kenya	Tanzania	Ghana
Johannessburg	Cape Town	Nairobi	Dar es Salaam	Accra
176 Progress Road, Technikon, Roodepoort	Northgate Business park, 10 Gold street Northgate Estate, Brooklyn	Dunga Close, Off Dunga Road-Industrial Area	Plot No: 37 Shop No: 2, Bibi Titi Road, Near HIT Holidays	11th Lane Street Adj. Former US Embassy Osu
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