



Aperio™ Technology

ASSA ABLOY

Wireless possibilities for online access control

A new approach to wireless access control from ASSA ABLOY Group brands:
ADAMS RITE | HES | MEDECO | SARGENT

The global leader in door opening solutions

WIRELESS
WIRELESS
POSSIBILITIES
POSSIBILITIES
WIRELESS



Aperio (Latin) / a'pe.ri.o/ – to uncover, open

At ASSA ABLOY, we've uncovered the secret that will change the way you think about online access control.

We've listened to you and understand your need for a wireless solution that is truly easy. Our response? Aperio technology – a global wireless platform that reduces the cost and inconvenience of traditional access control – without the hassle of complex site surveys.

Aperio utilizes local wireless communication between the lock and a communications hub to connect to an online electronic access control system. You can easily expand the reach of existing access control systems and secure openings that would otherwise go unprotected.

A wireless solution that is truly easy.



SARGENT

Profile Series and Incepta™ Series Locks

Ideal for institutional and commercial applications



medeco HIGH SECURITY LOCKS

eCylinder

Ideal upgrade to existing mechanical door hardware

hes

Cabinet Lock

Ideal for cabinets, lockers & drawers—in applications such as healthcare, higher education and IT

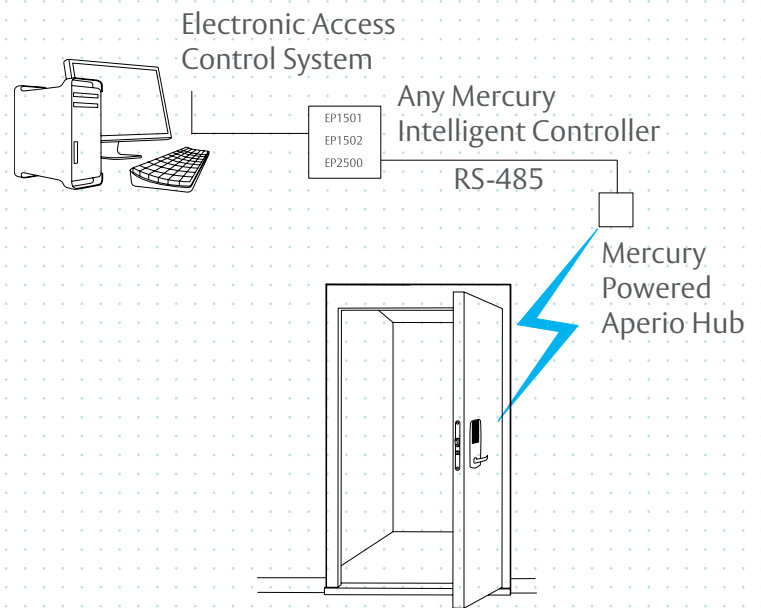


Adams Rite

eForce® Aluminum and Glass Storefront Locksets and Exit Devices

Ideal for retail applications

Redefining wireless access control



Local wireless communication eliminates the cost and inconvenience of wiring in and around the door, without the hassle of complex site surveys.

An innovative new approach to online access control

With the global range of Aperio-enabled locks from ASSA ABLOY, online access control can be easy and cost-effective at any opening. In North America, Aperio technology will initially be available in bored (cylindrical) locks, mortise locks, exit devices, cabinet locks, electronic cylinders, and aluminum and glass storefront locks and exit devices, with ongoing expansion across the entire spectrum of ASSA ABLOY door opening solutions.

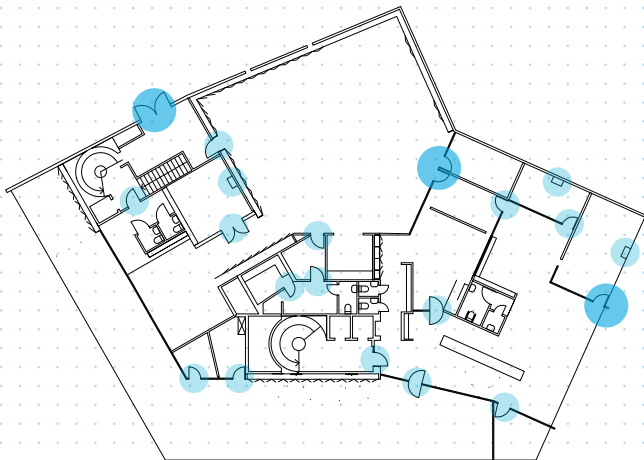
Quick, easy wireless deployments

- No complex site surveys
- Minimal field configuration
- Hub mounts directly above opening

Advanced capabilities

- Fully-encrypted AES 128 wireless communication (IEEE 802.15.4)
- Support for HID® 125 kHz proximity or 13.56 MHz iCLASS® (full authentication, all formats) contactless credentials
- Real-time authentication and alarms

Easily expand the reach of your existing access control system



- Wired Access Control Door
- Aperio Enabled Door

Aperio technology gives you the flexibility to secure additional openings throughout your facility – at a much lower cost than traditional access control.



With the Mercury version of the Aperio hub, no changes are required to hardware, firmware or host software when using Mercury-based systems.

The Mercury Powered trademark is used under express license from Mercury Security Corporation.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

ASSA ABLOY

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