The problems of mechanical doors in your security system

- Cost intensive administration of two security systems: access control system and mechanical locking systems, plus other problems.
- No integration into the existing access control system possible
- High installation costs to upgrade with wired BAC solution.

Mechanical door: Not connected to the BAC system
- Problem of lost keys and the need to issue two credentials (for example keys plus cards for the main entrance)
- No integration into the existing access control system possible
- High installation costs to upgrade with wired BAC solution.

Cut the cables – go wireless with Aperio™

ASSA ABLOY is the global leader in door opening solutions, dedicated to enabling safe and ease-of-use doors for security, safety and convenience.

www.assabloy.com/aperio

ASSA ABLOY Access Control
Witney
Oxfordshire
OX11 0PW
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www.assabloy.co.uk/aperio
Your security environment

You need to add doors to your new or existing access control system? Say goodbye to:
- one time, insecure mechanical locks
- re-keying mechanical locks
- lost or stolen keys
- expensive, time-consuming re-keying services
- high maintenance costs
- ineffective locks
- ineffective emergency egress

Aperio™ wireless lock technology is designed for you. Aperio™ can be an instant, cost-effective and convenient way to enhance your existing security.

Your future with Aperio™
The cost effective way to expand your system with additional doors.

Aperio™, the new global technology from ASSA ABLOY. With Aperio™ mechanical locks can be transformed into state-of-the-art electronic access control systems effortlessly. Aperio™ mechanical locks and contactless electronic readers can be added to existing access control systems with ease.

Aperio™ highlights at a glance: 
- simple management solution for all EAC doors 
- no need to modify existing doors during installation 
- reduces the risk of lost credentials 
- seamless integration with the EM+ card support standard access control technologies

For all commercial lock cases and profiles, suited for fire, escape routes etc.

The best return on your investment
The most efficient way to add more doors

Aperio™ cylinders
Easy to fit, battery powered electronic cylinders with RFID readers. The design and technology of these impressive low-maintenance electronic cylinders sets new standards.

Aperio™ communication hubs
The communication hub is the link between Aperio™ locks and the existing access control system. The hub has a standard EM/RFID interface, making it compatible with most systems on the market today. It communicates directly with Aperio™ enabled locks via an encrypted 2.4GHz wireless link.

Aperio™ access panels
A battery powered electronic squawk-box with RFID reader with a ultra, timeless design. It can be used in all commercially available doors with mechanical locks.

Available RFID technologies:
- KIS-API
- MIFARE™ CLASSIC
- MIFARE™ DESFire™
- MIFARE™ PLUS
- Long range frequency (IEEE 802.11, 64Kbps)

Designed for your individual requirements:
Introducing the Aperio™ product range.

Standard wired door
Aperio™ Offline
Go Green! Save energy with Aperio™

Aperio™ is available worldwide, please contact one of our integrators:
www.aassiabloy.com/apero