



Protect your data centre with Aperio® KS100

ASSA ABLOY

Manage, monitor and control
physical access to server rooms and racks

The rise of Big Data, housed increasingly in large, collocated data centres, highlights the need to protect this data from unauthorised access. The challenges of data protection grow every day.

While most organisations defend their data against digital attacks, server rooms and server racks are typically less well defended against physical breaches – whether accidental or malicious.

The global leader in
door opening solutions

How secure is your data?

Can you identify who has accessed your server cabinets – and when?



Mechanical keys can't be monitored – electronic access control can monitor and control

In addition to the commercial requirements to safeguard your data, there are legal obligations to control who has access to your information. Colocation and third-party data centres can make it challenging to manage who has physical access to your servers and data.

With data centre security in mind, ASSA ABLOY has developed the Aperio® KS100 Server Cabinet Lock to protect server rooms, cabinets and drawers while helping you comply with data regulations.

Compliance
Complies with Data Protection obligations



Improved monitoring
Access to authorised users, provides audit trails, real-time monitoring



Locking status
Unlock, Lock, Temporary Unlock



Power supply
Power over Ethernet or external power supply



Credentials
Can be used with existing high frequency RFID credentials*



Aperio®
KS100
all-round
protection



* RFID Technologies iCLASS, SEOS, iCLASS SE, ISO14443B, Mifare, Mifare Plus, Desfire SE, DesfireEV1, NFC. Additional mechanical cylinder protection is optionally available

Easy administration
 All Aperio® devices integrate with your access control system using the same access cards.
 Monitor and control who, when and how access the rooms and data

Server racks, drawers and cabinets
 Aperio® KS100 - provides real-time access control

Server area entrance
 Aperio® escutcheons and cylinders for low to medium security doors - providing real-time access control

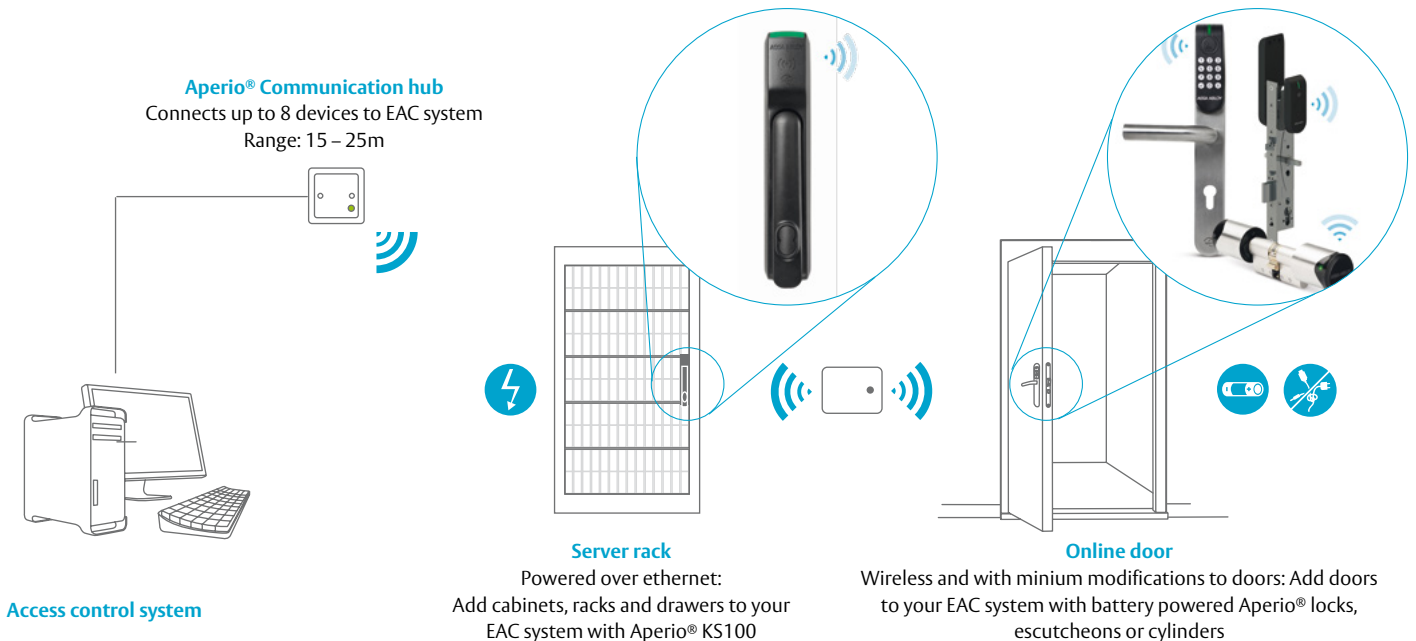
Exterior entrance door
 Aperio® lock for security doors - provides high level of security, real-time control and door status

Aperio® access control solution for data centres



Aperio® KS100 provides protection for your data, even in shared data centres. Comprising a cabinet lock connected to your power supply via PoE and a wireless hub, it is easy to install and offers a full audit trail, so you know exactly who has accessed your data and when.

What's more, you can use the KS100 with your existing cards operating existing access controlled doors, so you can add it to any number of cabinets, without the additional cost of provisioning new ones.



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

ASSA ABLOY

www.assaabloy.com/aperio



“Wireless locking evolution for online and offline door control”.

Aperio® is a new technology developed to complement new and existing electronic access control systems. Providing end users with a simple, intelligent way to upgrade the controllability and security level of their premises.

ASSA ABLOY

As the world's leading lock group, ASSA ABLOY offers a more complete range of door opening solutions than any other company on the market. In the fast-growing electromechanical security segment, the Group has a leading position in areas such as access control, identification technology, entrance automation and hotel security. Since its formation in 1994, ASSA ABLOY has grown from a regional company into an international group with around 43,000 employees and sales of more than SEK 48 billion.

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