RFID Credential Security Pyramid

ASSA ABLOY Opening Solutions Iberia provides multiple RFID credential technologies which enables selection based on the requried business case assurance.

We recommend our customers to engage with our sales and support organization in order to identify and maintain the desired level of assurance.

Increased security requirements

Basic usage

Legacy, available upon request

Mobile Access

MIFARE DESFire EV1/EV2

iClass

MIFARE Classic 1K/4K
- Cloning
- Hacking

Ultralight
- Cloning
- Hacking

Mag
- Cloning
- Hacking
- Data loss
- Limited durability

Upgrade path

Staff card
From Classic 1K/4K to DESFire EV1

Shared application
Classic

Guest card
From Mag to UL