



CLIQ® electronic locking puts an Italian bank in complete control of their entrances

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Opening Solutions

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Administration Software



Wall programming device



Keys



Cylinders

CLIQ technology provides the flexible high security all banks need

“ We are satisfied with the results of the new access control solution.”

Claudio Brisia, Logical Security Manager at Creval, Sondrio

Project

Company: Creval (www.creval.it)

Type: Banking

Location: Sondrio, Italy

Devices installed: 30 eCLIQ cylinders & programmable, battery-powered keys

Year of installation: 2018

ASSA ABLOY brand: IKON

Challenge

Credito Valtellinese (or Creval) has been providing banking services in the region of Lombardy, northern Italy, for over a century. Originally a mutual, new financial sector regulations required it to become an S.p.A. from 2016.

Requirements for new entrance locking at Creval sites included:

- Locks which offer a durable, secure and flexible alternative to a standard mechanical master-key system
- Access control able to form an integral part of a security system which must ensure assets and people have the highest level of protection
- An easy, electronic way to administer a system based on familiar physical keys
- The flexibility to design access permissions around individual needs, so not everyone can access every area whenever they choose

Solution

Creval chose eCLIQ key-based access control to provide flexible security for its banking premises. Its doors across Lombardy are now guarded by durable, programmable locking cylinders — putting Creval managers in complete control of entrance security.

eCLIQ is a scalable electronic version of the CLIQ mechatronic access control ecosystem deployed in critical infrastructure sites across Europe.

Cylinders are fully electronic, protected against manipulation and with AES encryption built into both lock and key microelectronics. Staff carry a single eCLIQ battery-powered key, programmed with only appropriate, preauthorised access permissions.

Creval’s security manager is now able to grant access based on scheduled times and specific doors, and right down to the level of the individual site user. It is also straightforward to set time-limited access rights for a user key, increasing security if a key gets lost. Audit trails and event logs are collected to the same, fine-grained degree.

Key management is easy using software operated from a local PC or securely on the web via a standard browser. In the unlikely event a key is misplaced, administrators simply delete its validity from the system.