

O des Aravis combine mechanical and electronic locking within a single access control system

CLIQ™ key-based access control helps remote mountain communes to be supplied with clean drinking water



O des Aravis

O des Aravis is the water utility serving towns and villages in the Aravis Mountains, a Prealpine range on the edge of France's Haute-Savoie. O des Aravis is responsible for water capture, storage quality, analysis and delivery of around 700,000 m³ annually to homes and businesses in the region.

<http://www.odesaravis.com/>

Background

O des Aravis wanted to harmonize all access points within a single, unified, key-based system. The main requirements for the new access control system were:

- Secure, intelligent locks which would enable O des Aravis to track and trace exactly who accesses which areas and when
- Proven and robust locking devices suited to protect high-security openings, including a potentially dangerous room with high-tension electrical cabling and equipment
- The ability to combine electronic and mechanical functionality and locks within a single system
- An easier way to handle lost keys that minimizes the security risk to these sensitive sites

Solution

PROTEC2 CLIQ keybased access control with programmable, battery-powered keys now protects 30 opening points at O des Aravis premises. The system enables the utility's facility managers to control, modify and trace every important access. They are aware of activity affecting all critical doors; it is even impossible to leave one unlocked.

CLIQ software – including an optional, cloud-based CLIQ Web Manager which works inside any browser – makes it easy and intuitive to manage their entire locking system. Comprehensive audit trails for any lock or key are available on demand. These also sync automatically when a user key is updated or revalidated. If a key is lost, a security manager can deactivate it instantly with a couple of clicks, ensuring buildings are not put at risk.

Because CLIQ is a flexible, one-key system, O des Aravis can retain some mechanical locks at the site, operated by the same secure keys and with the same PROTEC2 high-security disc cylinders proven at critical infrastructure sites all over Europe.

For local residents, winter skiers and summer hikers, the refreshing alpine waters of the Aravis are now safely locked down with the help of CLIQ wireless access control.



"The programming software platform is very simple to use. We can easily grant or forbid access rights to any user. There is very good communication about software updates. It is highly valuable."

Laurent Schutz
Water & Sanitation Process Manager
O des Aravis

ABLOY solution

- PROTEC2 CLIQ
- CLIQ Web Manager
- SUPER WEATHER PROOF PADLOCK

Benefits

- Easier to control, modify and trace important access
- Accessible and intuitive managing locking system with CLIQ software
- Lost keys' access rights are removed instantly
- The one-key system retains both mechanical locks and PROTEC2 CLIQ high security disc cylinders

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