



CLIQ[®] key-based access control helps remote mountain communes are supplied with clean drinking water

ASSA ABLOY
Opening Solutions

Experience a safer
and more open world



Administration Software



Desktop programming device



Keys



Cylinders

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

“The programming software platform is very simple to use. We can easily grant or forbid access rights to any user.”

Laurent Schutz, Water & Sanitation Process Manager, O des Aravis



Project

Company: O des Aravis (www.odesaravis.com)

Type: Utility (water)

Location: Saint-Jean-de-Sixt, France

Devices installed: 30 programmable PROTEC² CLIQ[®] cylinders and keys, 6 PROTEC² mechanical locks

Year of installation: 2016

ASSA ABLOY brand: ABLOY

Challenge

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 and storage quality and analysis and delivery of around 700,000 m³ annually to homes and businesses in the region.

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 key-based 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.

“There is very good communication about software updates,” says Laurent Schutz. *“It is highly professional.”*

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.

Learn more:

campaigns.assaabloyopeningsolutions.eu/cliq