

Helen Oy Energy, Finland



Project Fast Fact

Location

Helsinki, Finland

Complete year

1909

Owner

City of Helsinki

Developer

Oy Mankala Ab
Helen Sähköverkko
Oy
Suomen Energia-
Urakointi Oy (SEU)
Helsingin
Energiatunnelit Oy

Feature products

The CLIQ® system

Challenge

Helen Oy had multiple requirements for the security system. The solution needed to have high levels of security to ensure reliability of energy supply, around the clock and every day of the year, a unified locking system that works across 3,500 door openings and 70 different site locations, ranging in type from power plants to warehouses, and a remote web-based administration for managing employee and contractor access rights.

Solution

The CLIQ® system ticked all the boxes. CLIQ® uses mechanical locking paired with electronic identification. After installation in 2013, each employee now carries a single, programmable key which opens only those doors that correspond to its access rights – up to 3,500 interior and exterior doors across 70 different Helsingin Energia locations. The access rights of every key are updated every 10 hours, ensuring that the company's high security needs are met.