

ALCEA GATEWAY





transform your security with connectivity.

Connectivity and digitalisation are transforming critical infrastructure security. Connect every security solution and access point to unlock a multitude of benefits from real-time situational awareness and truly keyless opening to higher life cycle value, streamlining operations and providing peace of mind. Keep critical infrastructure uninterrupted. Join the connectivity revolution.

the solution to your challenges.

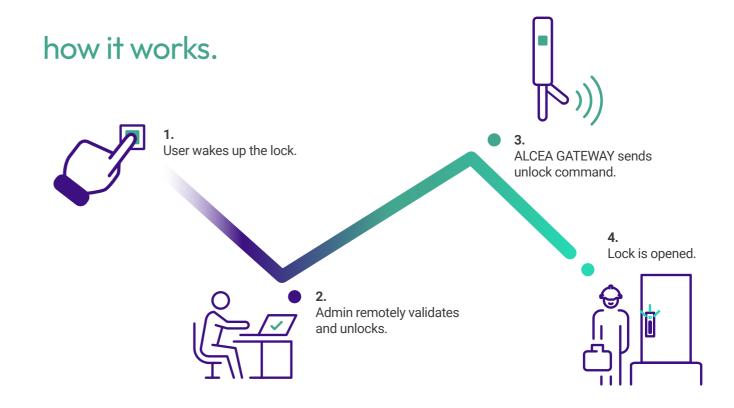
If you are faced with the challenges below, ALCEA GATEWAY is the solution:

- · Remote, unmanned and spread out locations.
- Large numbers of employees and subcontractors.
- Need to improve security, operational efficiency and convenience.



remote keyless opening makes life more secure and a lot easier.

Truly keyless opening does not require smartphones or physical credentials. ALCEA GATEWAY is easy and quick to set up and use. No pre-onboarding is needed, providing hassle-free access and greater convenience.





use case: securing telecom with connectivity.

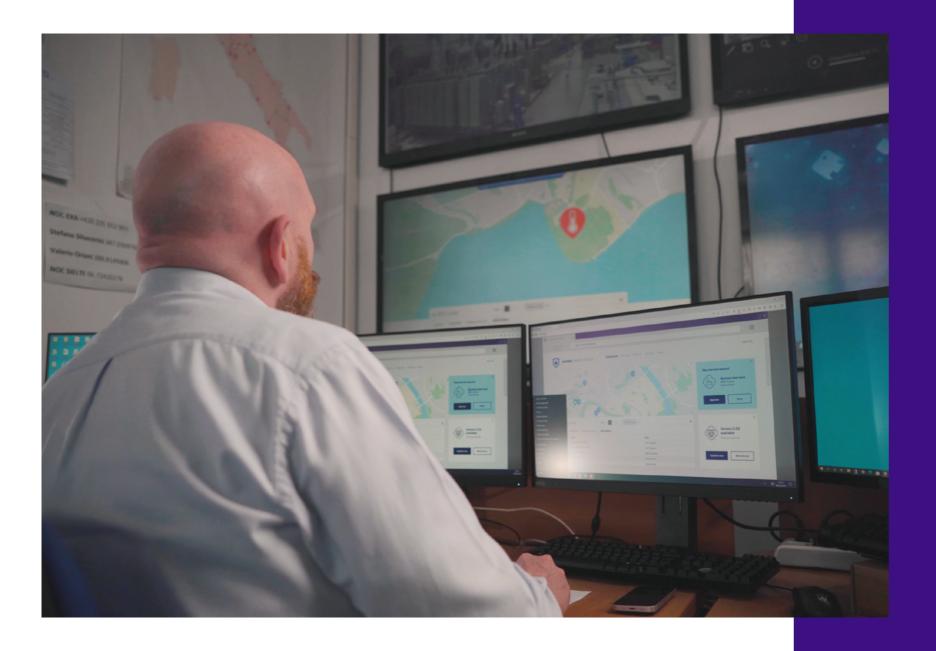
- A large telecom company faced challenges in securing its remote operations against vandalism, theft, and cyber threats. They also had to cut costs and operate more efficiently.
- The traditional key management system was inadequate. Handing keys in and out was time-consuming, and lost keys were a hassle and a risk.
- To make matters worse, incompatible smartphone versions complicated mobile access for their team.

ALCEA GATEWAY transformed the client's security and efficiency. By implementing remote access control with real-time monitoring, they no longer needed personnel on-site for routine access or oversight, reducing staffing costs significantly.

Real-time situational awareness helped prevent security breaches. With no reliance on physical keys or smartphones, the entire operation became more streamlined and secure. The connectivity not only boosted security, but also cut costs, helping the company stay ahead of both operational and security demands.

real value with real-time situational awareness.

ALCEA GATEWAY offers you real-time data for continuous remote monitoring and detection. A secure online connection is powered by batteries or external DC supply variants. You can monitor in real-time whether the door is closed or not. Sensors detect both temperature and humidity – and several exciting options are on the way.



high quality, higher life cycle value.

Why not opt for one future-proof total solution with higher life cycle value for years to come? The high stability and quality of ALCEA GATEWAY ensures a long lifetime. It will keep getting even better, as there are lots of new solutions and features coming up.



Connected up to 6 ABLOY BEAT locking devices

- Bluetooth Low Energy 4.2 or higher
- Sleep mode optimizes power consumption



Cellular connectivity

• 4G LTE with inclusive SIM card



Power variants

- Battery
- DC 12-24V



Operating temperatures

• -20°C to +55°



Accessory

• Outdoor Dual Use antenna



Hardware dimensions

- 120x125x40
- Mounting with DIN rail or directly to wall



Sensory real-time info

• Door open sensory



Real-time monitoring

- Temperature
- Humidity



IP class rating

IP43



Innovation

Patents pending

getting even better with time.

We are constantly innovating and developing ALCEA GATEWAY. Here are some of the upcoming functionalities:

- Monitor and control the full range of ABLOY BEAT products.
- Use in moving assets.
- Sensor options to detect anomalies, including movements, vandalism, intrusion.
- API integration with facial recognition cameras for automated access control.
- loT-aided opportunity to creatively use real-time data to improve business, for example customer service and experience.

unlock more benefits with integration.

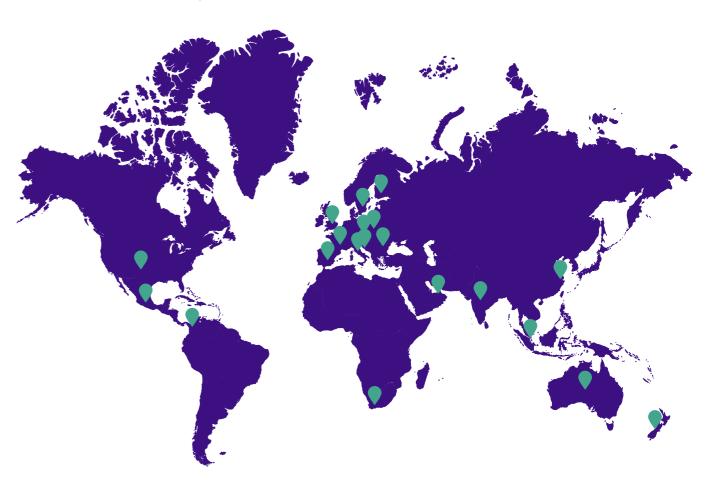
ALCEA GATEWAY is designed for easy integration with your existing management system. In addition to ALWIN CIPE, ALCEA GATEWAY can, for example, be operated via existing management systems with flexible and complete REST API. Use ALCEA Partner Portal to access GATEWAY integration documentation and directly access to our support team.





global support and worldwide service network.

Comprehensive support is provided through a regionally based distribution and service network, as well as certified competence centers.



industries





Transportation





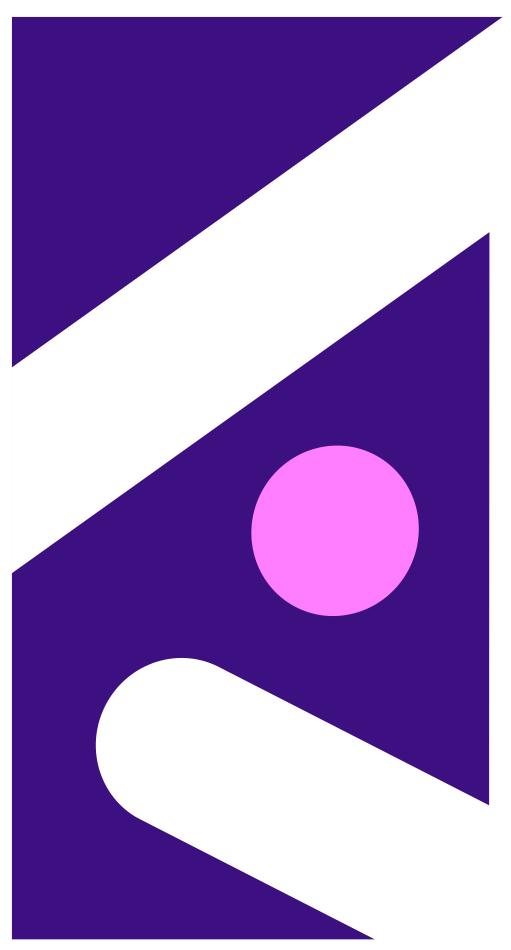




connect with an expert.

Find out more about ALCEA GATEWAY. Get in touch with our experienced sector specialists to find out how to make the most of connectivity and customization to keep your operations uninterrupted.





ALCEA specializes in protecting critical infrastructure globally, including energy, water, telecom, transportation, mining, oil, and gas. We provide comprehensive security solutions tailored to your unique needs, from access control and intrusion detection to key and video management. Our experienced specialists deliver customized, digitalized solutions that enhance efficiency, ensure compliance, and offer peace of mind.

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ALCEA GATEWAY | 12/2024