



Connect your gates to the Cloud

What is Comlink?

Turnkey connectivity solution for the gate industry

Comlink is the complete plug and play IoT (Internet of Things) solution for the gate industry. We connect gates, doors, bollards and barriers to the cloud to help manufacturers create more value for their customers. Mobile app, forecast-based service, real-time monitoring, event log, GSM control, customized alerts, annual timer, and more - all in one solution.



One system compatible with all gates

Compatible with virtually all control units on the market, new and old, we enable you to manage all your clients' installations in one system. The solution is flexible, customized to your needs, and easy to scale as you grow.

Comlink provides the most reliable, fast and easy way to modernize your product range and upgrade existing installations, without the need for complex changes or costly investments. You have one partner for the complete solution; hardware, communication, cloud infrastructure, web platform and mobile app.

Your brand on the Cloud

The entire system, including all of the built-in services, can be branded and used as your own. Your brand name will be on the app, website and hardware. This enables you to utilize the technology as an incorporated part of your own products and business offerings.



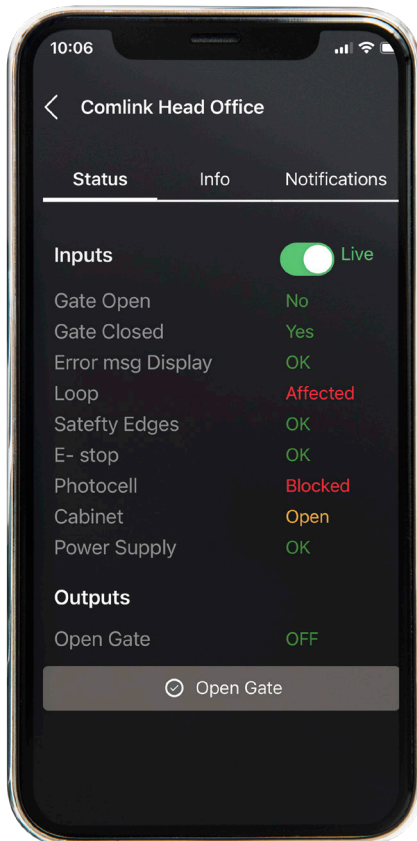


How does it work?

Web-based monitoring system

Comlink Cloud is our innovative proprietary cloud service through which all of your gates, doors, barriers and bollards communicate. If you have access to a browser, you can easily access your gates via Comlink Cloud. Unlimited number of gates can be added to your account.

- Receive early warnings for all faults before your customer does, with automated monitoring.
- Automated service planning.
- User-friendly and adaptable for specific needs.
- Remote configuration of all built-in functionality. No more unnecessary field trips.



Your "own" mobile app

Comlink App is the smart solution to control and monitor the gate, both for gate owners, gate users and service technicians. User permissions are easily configured via Comlink Cloud. The app can be branded and published in App Store and Google Play under your own company name.

- Open or close the gate via the app. Customize access authorisation based on user, schedules, annual timer, etc.
- Monitor the gate 24/7 and view live status if the gate is open, if there's a power failure, if a photocell is blocked, and more.
- Receive push notifications if something should happen. Customizable based on rules, users, etc.



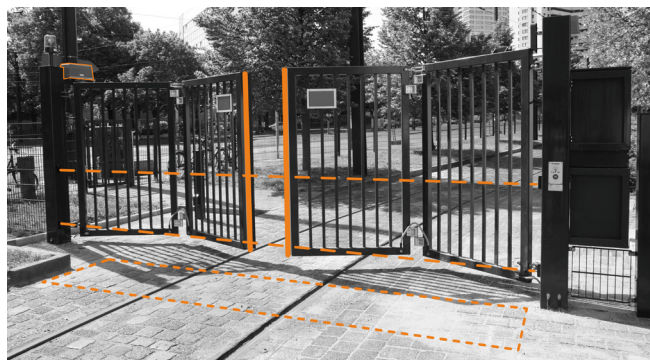
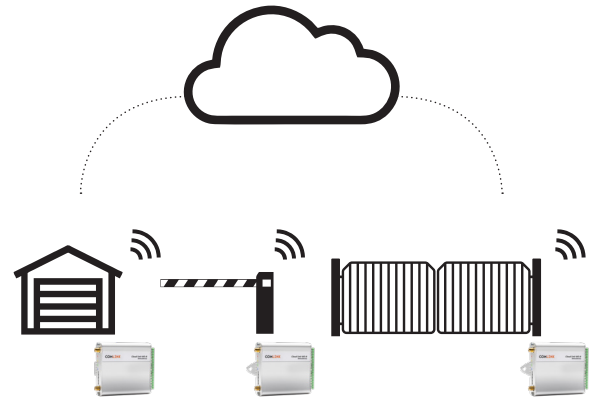


How does it work?

Connectivity hardware

Comlink Cloud Unit is compatible with virtually all gates, doors, barriers and bollards on the market, both new and old. The hardware is easily pre-installed in factory or retro fitted in the field in existing installations. Once activated, the communication is established to the cloud via a secure VPN tunnel using available mobile networks.

- Compatible with most control units
- Developed and manufactured in Sweden
- Pre-installed SIM card, connectivity included
- Installation takes less than 30 minutes
- Built-in battery backup



Examples of functions monitored

The system is constantly monitoring the equipment's vital functions.

- Gate open/closed (with cycle counter)
- Photocell, Safety edges, Vehicle detector, Load guard, Control box
- Power supply
- Open signal

Key functionality

You choose which functionality to activate for the gate owner and the gate user. This enables many possibilities in service offerings and recurring revenue streams.



OPEN GATE WITH PHONE

Use the app to control the gate, open via the built in GSM control, or send a SMS.



ALERTS & NOTIFICATIONS

Alerts via mobile app, SMS, or email. Send to any user based on customizable rules.



MONITOR IN REAL TIME

Overview of all sites in one system. Remote troubleshooting, real time gate status, event log, etc.



FORECAST-BASED SERVICE

Sell more service with automatic forecasting. Based on real usage as well as service interval in months.



REPORTS AND STATISTICS

Valuable insight for product development, customer follow-ups, and streamlining operations.



ANNUAL TIMER

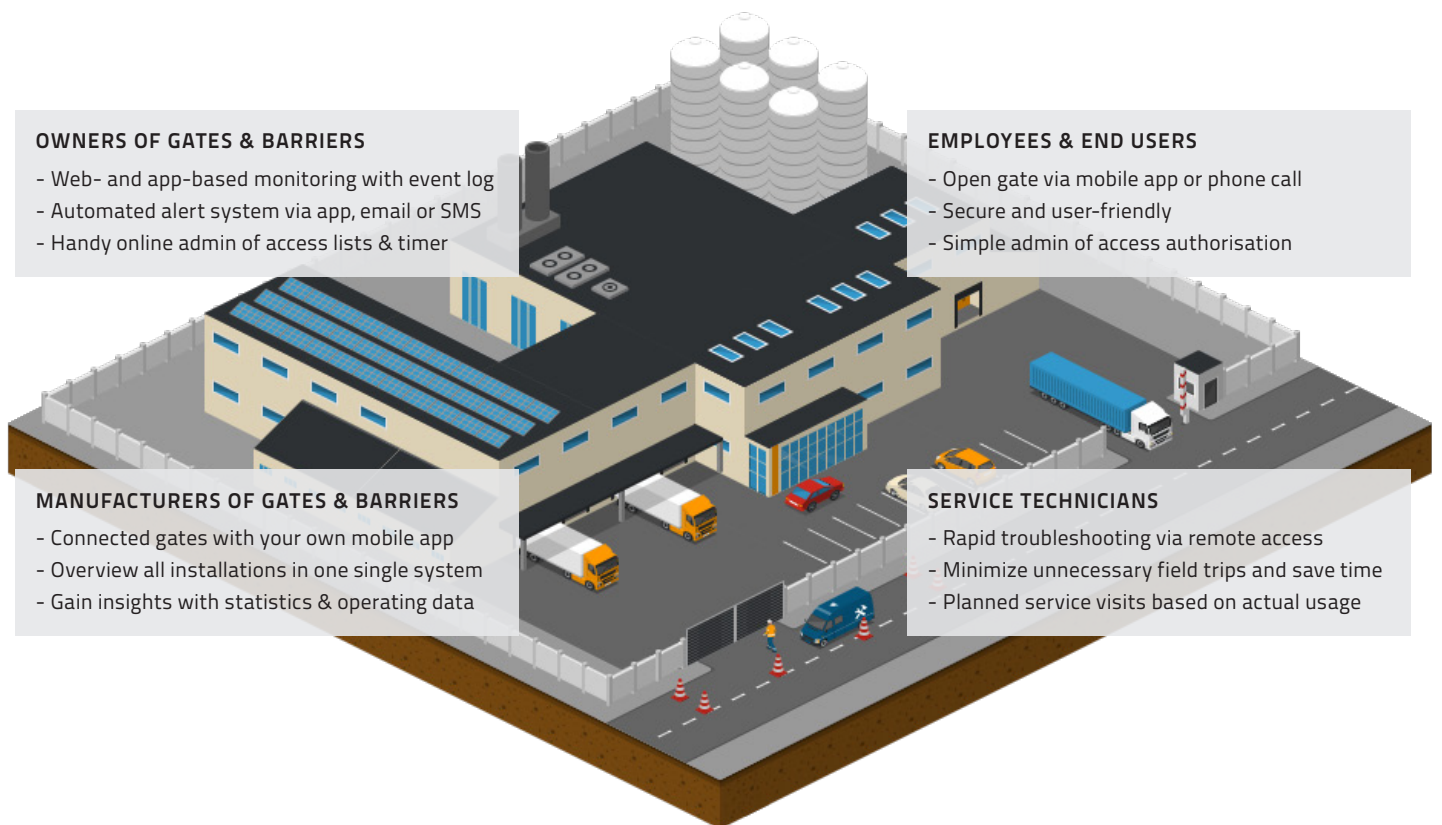
Schedule automatically recurring actions and permitted access times. Configured remotely via the web.



Why do you need it?

Technology upgrade

Comlink is used by manufacturers and resellers of gates, doors, barriers and bollards. Furthermore, manufacturers of control units and gate automation can implement the IoT infrastructure in their own products, instead of developing their own cloud from scratch. The solution enables a technology upgrade on your existing products, without requiring extensive changes or costly investments.



Benefits you and your customers

The solution creates value to the entire organization. Management have increased revenue streams, reduced cost, and improved knowledge from the extensive business intelligence provided. Sales benefits from an improved product range, as well as valuable insights on customers' needs. The service organization can streamline their operations and sell more service with automatic maintenance forecasting, remote troubleshooting, event log, and automatic alerts when something happens. Also your clients will benefit from the increased functionality and more comprehensive range of services you are offering.