SafeLine 5 ORON Let lifts come to you

Smart lifts for smart cities

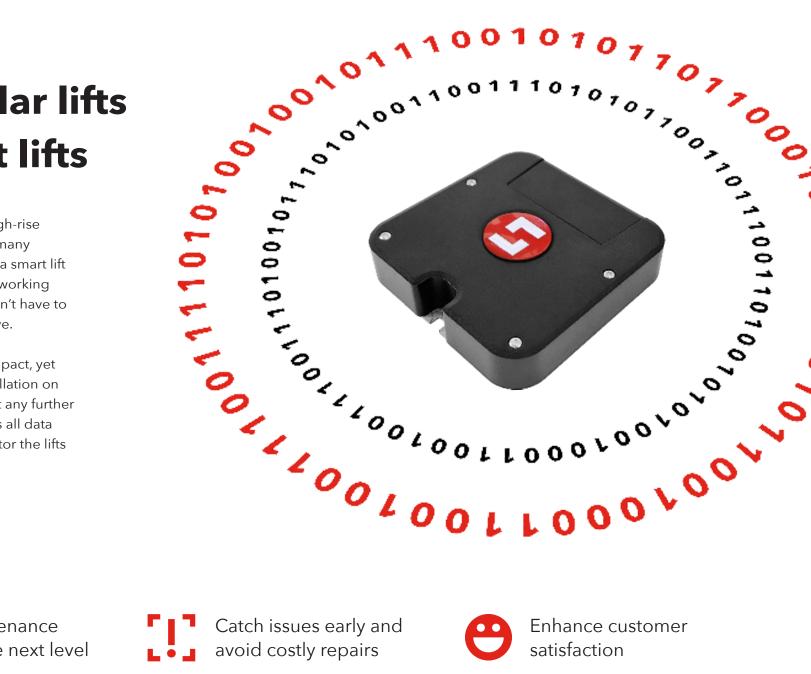
Lifts are one of the most important modes of transportation, moving millions of people each day. In an age where we see buildings becoming smart, and entire cities evolving into smart cities, it's time to bring your lifts into the future.

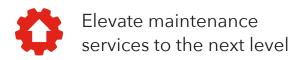


Turn regular lifts into smart lifts

The lift is a key part of any high-rise building and is essential for many people. Turning your lift into a smart lift helps you to ensure that it is working when its needed, and it doesn't have to be complicated nor expensive.

SafeLine LYRA is a compact, yet powerful unit meant for installation on the car roof, where it, without any further connection to the lift, collects all data needed to analyse and monitor the lifts performance.







avoid costly repairs



satisfaction

SafeLine LYRA technical features

- ▶ Door detection
- ► Standstill detection
- ▶ Vibration detection
- ► Temperature detection
- Speed detection
- ► Trip counter



LYRA installation in 3 easy steps

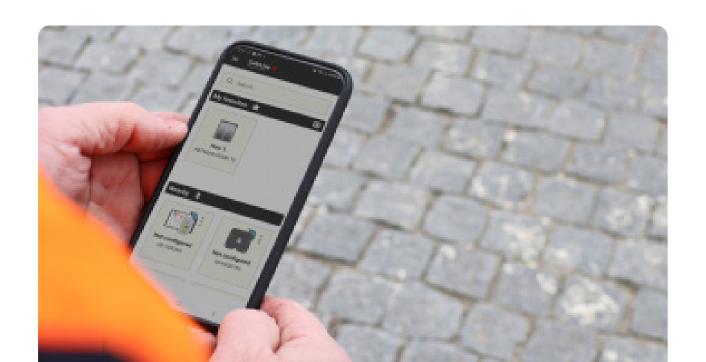


Install the LYRA on the car roof and connect LYRA to the USB door sensor.

Note that the LYRA has support for up to 4 door sensors.

Connect LYRA to the power supply (5V)





Use the intuitive SafeLine App to configure the LYRA and connect it to

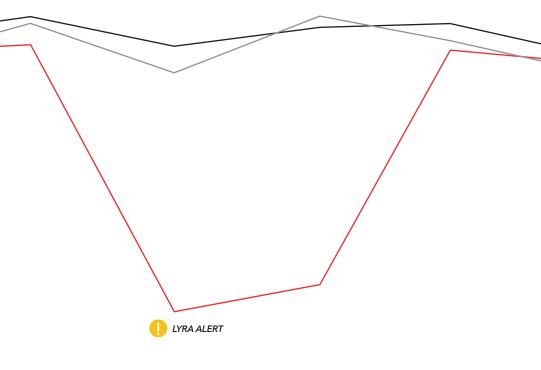
the ORION cloud.

Let lifts come to you

SafeLine ORION uses intuitive graphics to present all data collected by the SafeLine LYRA, allowing you to monitor all your lifts in real-time directly from your desk, mobile or tablet. See the status of all your lifts on a map or analyse individual lifts to streamline service or plan proactive maintenance. The possibilities are endless.

If a lift doesn't follow the predicted operating pattern an alarm will be shown in SafeLine ORION, and an e-mail will be sent to subscribing key personnel. This means that the facility manager and lift service provider can react before any tenants even notice the lift is out of service.

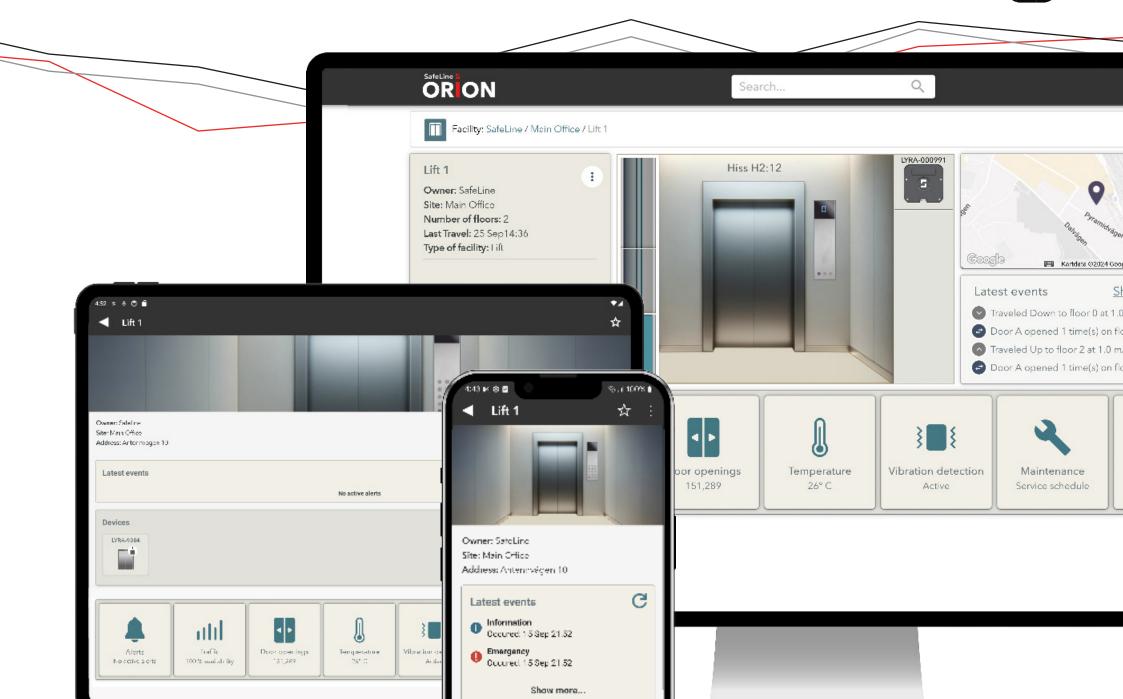
Lift vibrations and door movement are some of the many data points presented in the SafeLine ORION dashboard. If any abnormalities occur a warning will be issued making it possible to plan the maintenance before the lift breaks down and at the most convenient time.





Access SafeLine ORION in your computer's internet browser or on your tablet or phone using the intuitive ORION Connect app

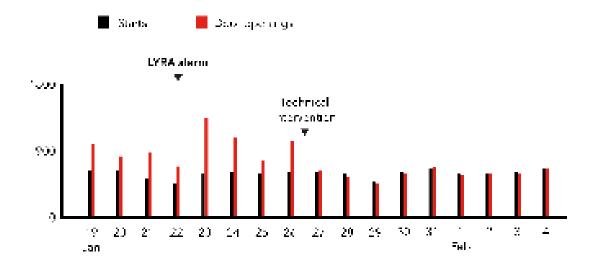




SafeLine LYRA Case studies

Key insights and takeaways 2018-2023

Excessive amount of door openings detected by LYRA



Situation

LYRA detected an excessive amount of door openings compared to the number of travels, indicating a fault with the lift doors on floor 1 and 6.

Solution

After being alerted in SafeLine ORION, a lift engineer was dispatched on-site and discovered an intermittent fault with the landing door contact. By measuring and comparing the last 200 travels and the last 20 travels to the floors, we can clearly see an increase highlighted in the graph. Once the repair was complete, we could see immediately that the door openings returned to a normal state compared to travels.

Results

Without an installed SafeLine LYRA, this fault may have taken weeks to be discovered.

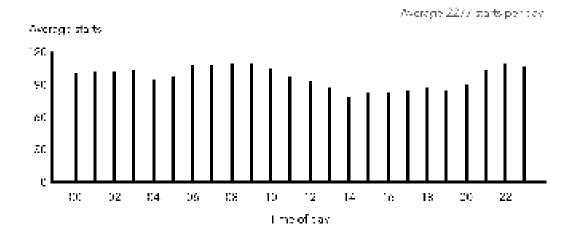




Scan the link to download the complete LYRA Case Study



Excessive amount of starts detected by LYRA



Situation

LYRA detected that a lift was making an excessive amount of starts each day, almost 100 per hour, no matter the time of day.

Solution

Upon further investigation, it was discovered that the lift had been left in permanent test run mode since its installation, causing excessive wear on parts and reducing the lift's lifespan by almost 50%, leading to frequent breakdowns.

Results

After solving the issue, the number of travels significantly decreased, highlighting the importance of LYRA in detecting such faults and preventing further damage to lifts.



SafeLine products compatible with





SafeLine LYRA

The innovative modernisation letting you monitor your lifts in real time and transform regular lifts into smart lifts connected to ORION.

SafeLine SL6

Our bestseller - combining the most sought-after features in one complete unit with full 4G VoLTE support - now available in ORION.

SafeLine NOVA

The next generation of SafeLine's CANopen-Lift touch controller - now with a fully digital 5,5-inch TFT touch display and remote online control via ORION.



SafeLine product groups



Lift Emergency Telephones

SafeLines lift telephones offer innovative and long-term solutions for all types of lifts and lift controllers. Our telephones are developed as a combination of the client's demands, safety regulations and with a long experience of safety accessories for lifts.



Floor Displays & Voice Announcers

One type is never right for everyone. Our floor displays come in a wide range of different functions and colours to be able to suit all needs and are very easy to install. Take a look and see what we can offer you.



Evacuation communication systems

SafeLine offers a range of communication systems to assist during evacuation of buildings. The intercom system EVAC allows more than 59 communication points.



Configuration & Monitoring

With the help of SafeLine's units and software you can monitor and configure your units easily - often without even having to set foot on location. Have a look and see how we can simplify things for you.



Replacement Products

SafeLine is the compatible choice on your terms. Here you will find replacement products for combining our products with other manufacturers' in a simple and cost-effective way.



CANopen-Lift/Controller

All of SafeLine's products compatible with the open communication protocol CANopen-Lift.



Scan for more information about all of our products, or visit: safeline-group.com/en/products/

Who is SafeLine?

SafeLine is a Swedish company that manufactures safety accessories for lifts. We have over 500 000 installed lift telephones which makes us the largest independent manufacturer specialising in lift safety products in Europe. Our recipe is simple: we produce good quality products that are simple to install and easy to configure. Our products are tailored for the lift industry and are all produced and designed in our factory just outside Stockholm. We offer support from 7 offices located across Europe.



Scan to learn more about us

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