SMART LYNX

A SMART LYNX KFT.

## TRAFFIC MONITORING SOLUTION

info@smartlynx.hu

www.smartlynx.hu

### **ABOUT US**

### WE BELIEVE THAT WITH THE LATEST TECHNOLOGIES WE CAN MAKE URBAN LIFE BETTER

At Smart Lynx, we are committed to innovate urban mobility thereby create a healthier and more liveable urban environment with the help of the latest IT and communication technologies, supporting the creation of more liveable and healthier Smart Cities.

Customer satisfaction is extremely important for us, so we constantly strive to provide the highest level of service.

Technology is constantly changing, so we're continuously evolving our smart city solutions and services with it.

Our team has decades of experience in IT, telecommunications, engineering and operations. Within our narrow field of expertise, sensor-based on-street parking management, we clearly have the most experience and references in the Hungarian market.

In our daily work, we maintain our existing Smart Parking and Traffic Monitoring systems, install new Smart Parking and Traffic Monitoring sensors, analyse the data from the sensors, provide valuable information to our customers and help drivers looking for parking spaces to find them more easily.

Our cloud-based operations platform allows us to remotely monitor the entire network of devices (Smart Parking Sensors, Traffic Monitoring Sensors and Street Parking Guidance Displays), so that in the event of a malfunction or other service outage, we can start troubleshooting as soon as possible.

Our Smart Parking and Traffic Monitoring Sensors are highly sensitive, so their proper installation is critical to the system's operation. With more than 5,000 deployed sensors behind us, we can confidently say that our professional and precise installation processes contribute to the outstanding reliability of our Smart Parking and Traffic Monitoring solutions.



## CHALLENGES OF URBAN MOBILITY

#### INCREASE IN THE NUMBER OF VEHICLES

While the country's population is steadily declining, the number of cars on the road is increasing by almost 5% every year<sup>2</sup>.



### SPREAD OF MEASURES TO REDUCE TRAFFIC

Various forms of traffic restriction measures are being introduced in order to make cities more accessible to the public, cyclists and pedestrians.

### IN WHICH CASES SHOULD A TRAFFIC MONITORING SOLUTION BE USED?

#### lf...

- > you want to identify traffic anomalies early enough to intervene before they become a major problem;
- > you would like to make decisions regarding traffic changes based on real-life data;
- > you would like closures due to maintenance or other work to cause the least possible disruption to your citizens;
- you would like to be aware of the impact of traffic changes due to reasons beyond your control.

<sup>2</sup> Figures based on Hungarian data.



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### **Contact us**

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