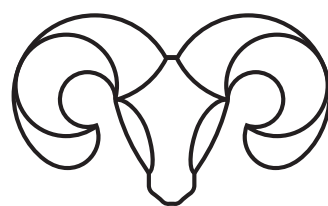


INFRASTRUCTURE

PETROL & EV-CHARGING STATIONS



ALPHATRONICS

innovators in access technology

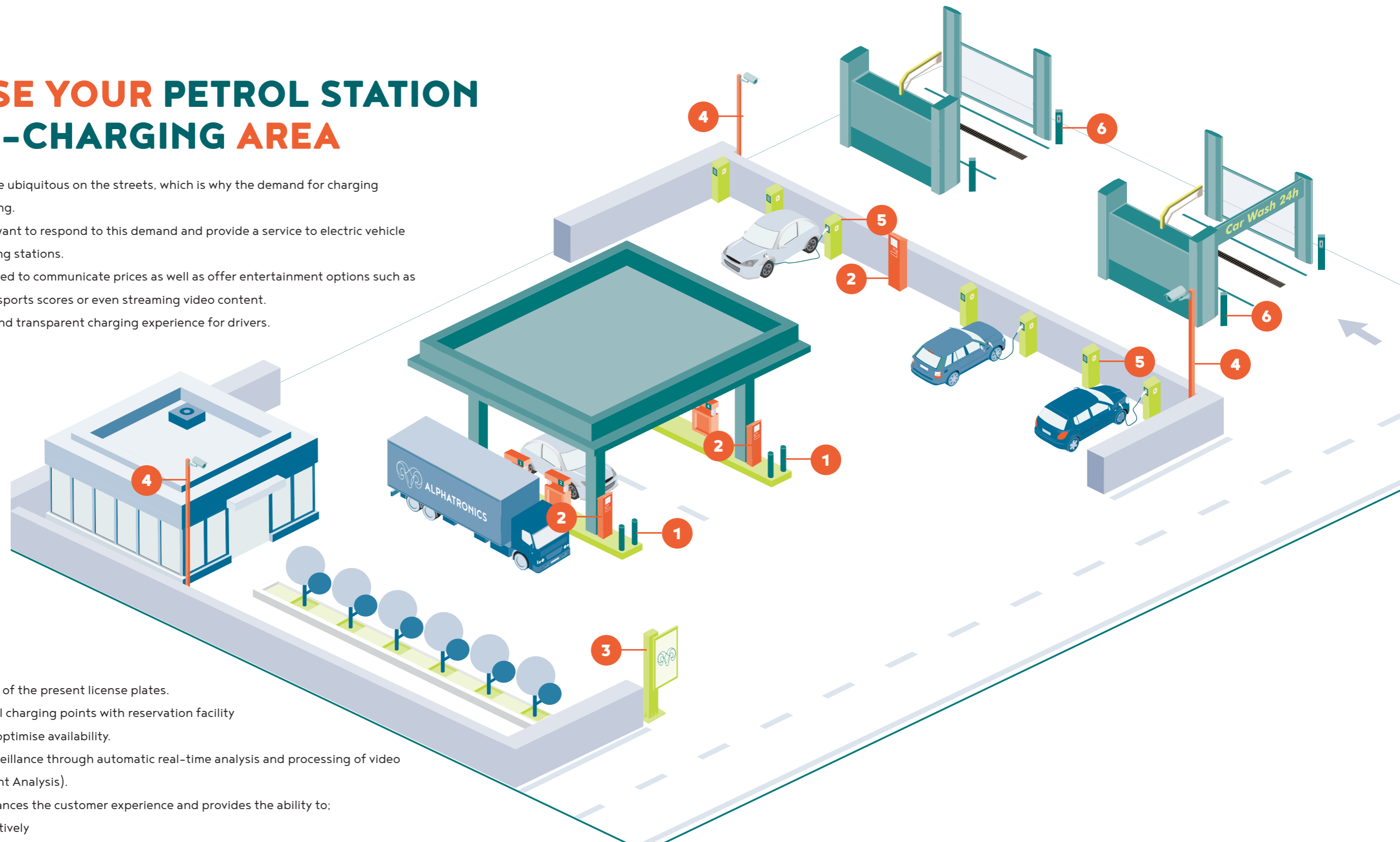
OPTIMISE YOUR PETROL STATION AND EV-CHARGING AREA

Electric cars have become ubiquitous on the streets, which is why the demand for charging infrastructure is increasing.

As a petrol station, you want to respond to this demand and provide a service to electric vehicle drivers by adding charging stations.

Digital signage can be used to communicate prices as well as offer entertainment options such as news, weather updates, sports scores or even streaming video content.

This creates a pleasant and transparent charging experience for drivers.

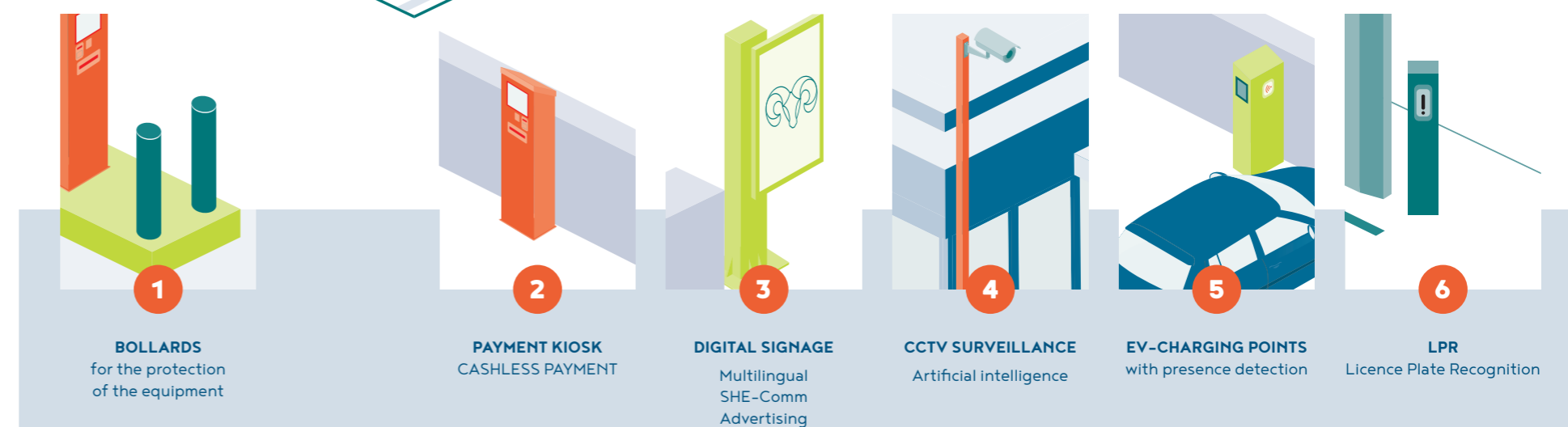


- **LPR:** Simple checking of the present license plates.
- **EV-Charging:** Several charging points with reservation facility and control panel to optimise availability.
- **CCTV:** Perimeter surveillance through automatic real-time analysis and processing of video images (Video Content Analysis).
- **Digital Signage:** Enhances the customer experience and provides the ability to:
 - communicate effectively
 - promote your brand
 - create flexible content management
 - provide interactive experiences
- **Payment kiosks:** Corrosion-free kiosks, made to measure.

IOT

Our devices are monitored online using our Cloud platform **Aliot**. There, we collect data on performance and identify potential problems.

AI-based maintenance is essential to minimise unplanned downtime. .



1
BOLLARDS
for the protection
of the equipment

2
PAYMENT KIOSK
CASHLESS PAYMENT

3
DIGITAL SIGNAGE
Multilingual
SHE-Comm
Advertising

4
CCTV SURVEILLANCE
Artificial intelligence

5
EV-CHARGING POINTS
with presence detection

6
LPR
Licence Plate Recognition

TAILOR-MADE IN BELGIUM

Alphatronics is a **manufacturer** of customised perimeter security solutions with the flexibility to adapt security needs to a specific situation.

In-house development and production, modularly designed to integrate with other business processes. It is in our DNA to **innovate** and in doing so, we always deliver the highest quality.

SOFTWARE INTEGRATION

We feature a **very accessible RESTfull API**. This enables the integration of Alphatronics-supplied hardware devices and a third-party software solution.

INSTALLATION AND SERVICE

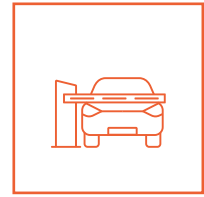
With more than **35 years of experience** in installation and service, we offer the expertise for perfect integration of your entire system.

A maintenance contract guarantees that the system will always be up and running.

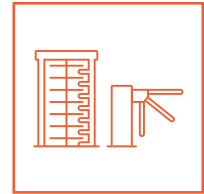
The helpdesk with professional and fast service is always ready for support.

COUNT ON ALPHATRONICS FOR

- an extensive and innovative product range
- creative and sophisticated solutions
- technical and commercial support
- project strategy
- excellence in system integration



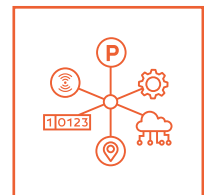
ACCESS FOR
VEHICLES



ACCESS FOR
PEDESTRIANS



OPERATING COLUMNS
& PILLARS



APPLICATIONS



Brandstraat 8a | 9160 Lokeren | Belgium

T +32 [0]9 340 54 70 | hello@alphatronics.be | www.alphatronics.be