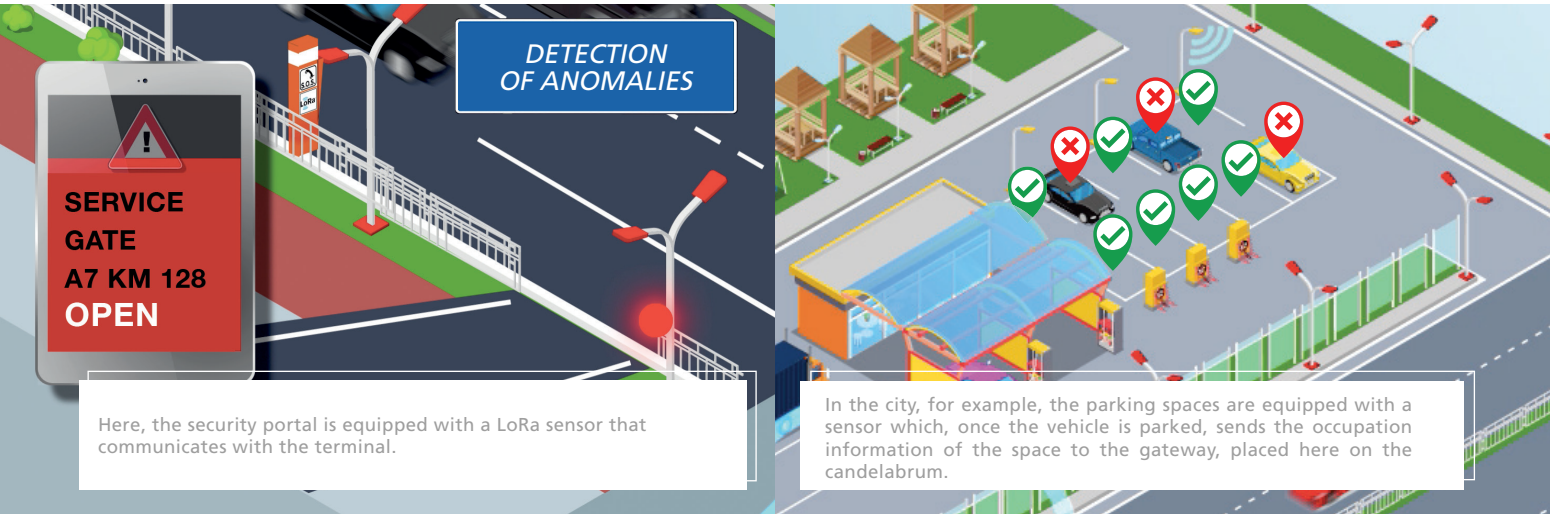


## Bring IoT into your infrastructure operations!

Based on LoRa and Beacon technologies, the Maîtrise Technologique system makes it possible to improve the operation of your networks and to inform your customers. In fact, with this system you will be able to collect object status devices that in the past needed a human presence. You can do also modifications of the devices by distance. Today there is plenty connected devices, all those devices will give new data on the network and will help to take better decisions.

With Maitrise Technologique system you will be able to collect information about state of infrastructure where before you needed to have regular patrols, for accurate information.

Technologies



DETECTION OF ANOMALIES

**SERVICE GATE  
A7 KM 128  
OPEN**

In the city, for example, the parking spaces are equipped with a sensor which, once the vehicle is parked, sends the occupation information of the space to the gateway, placed here on the candelabrum.

Here, the security portal is equipped with a LoRa sensor that communicates with the terminal.

### Benefits

- Detection of anomalies to improve safety, energy-saving or quality of service (poorly closed cable chamber, open gate, water leak, full bin, etc.)
- Remotely configurable beacon.
- Differentiation of messages by equipment.
- Opex Optimisation (optimises the tours of the staff, efficiency in the resolution of misfunction).
- Push messages on client applications (real-time information, reduction of traffic jams, etc.)
- Differentiated messages according to the direction of travel.
- Remote control of equipment on the road (flashes, panels, etc.)