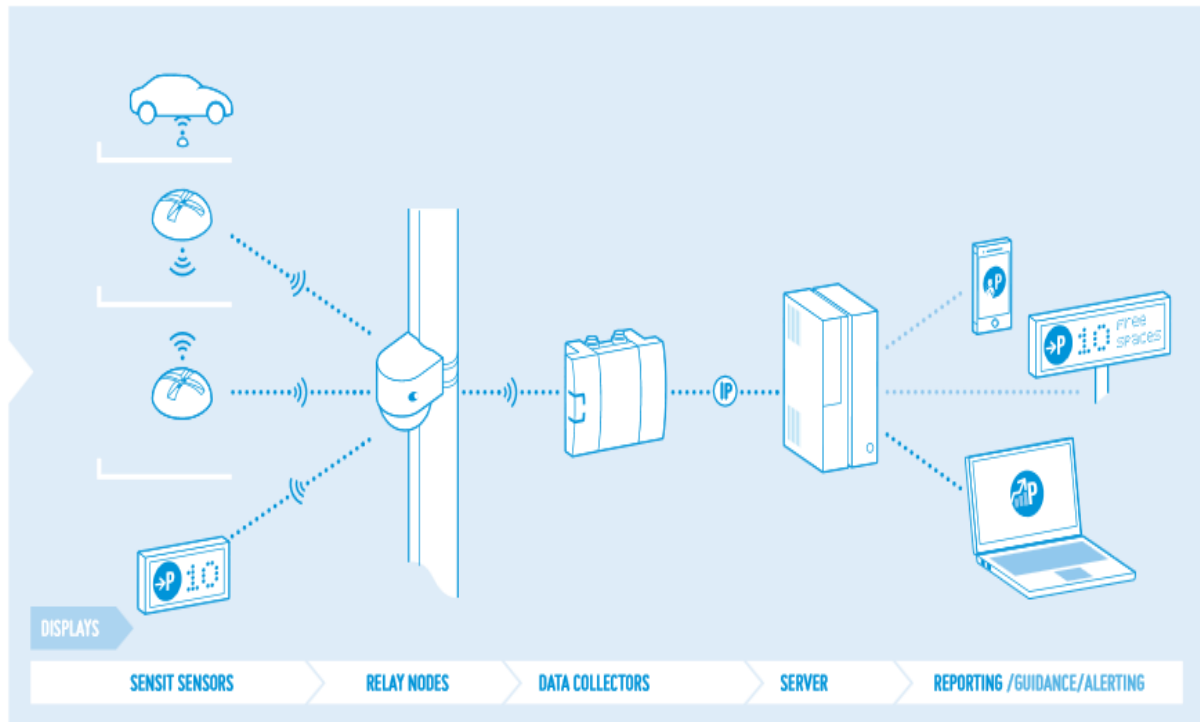


LOGIMAX TECHNOLOGIES PTE LTD

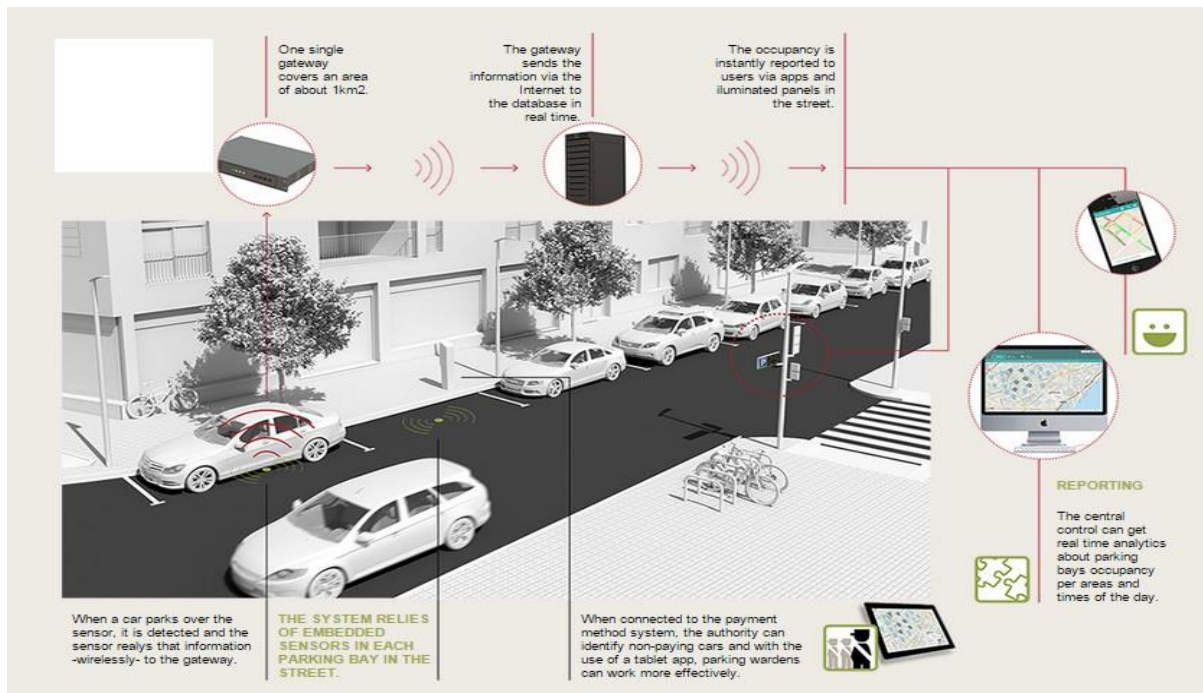
DESCRIPTION OF DRAWINGS

Sensor based Parking



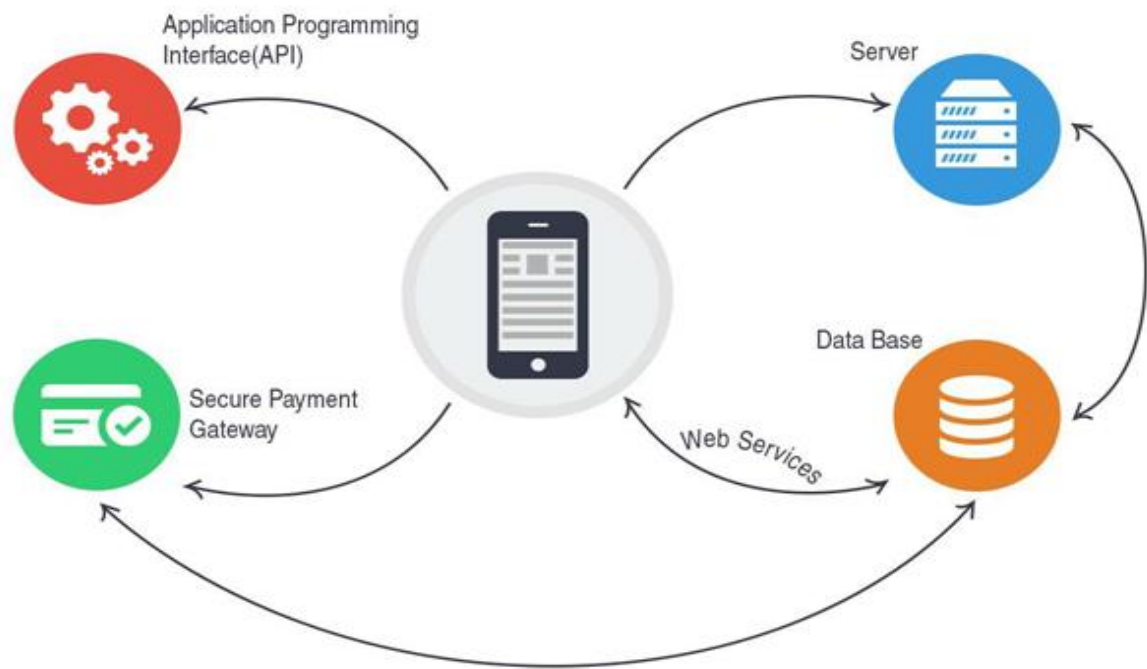
- In the above Fig, **Sensit Sensors** refers to the Sensors to be placed inside Shock proof reflectors in each parking lot. When a car parks over the sensor, it is detected and the sensor relays that information wirelessly to the gateway (Relay nodes)
- Parking fee and time information from Sensors will be sent to **Relay Nodes placed** in information panel of the parking lot.
- All these information will be collated and sent to **Data collectors** placed in the company's office.
- Data will be analyzed and then stored in company's **server**.
- From the Server data feeds will be sent for **Reporting, Guidance** on Parking Lots and **Alerts** to Mobile Apps and to Authorities for data collection and assimilation.

Mobile App Parking Guidance



- Fig1- One Single Gateway will covers an area of 1 Square km
- Fig 2-The Gateway sends the information via the internet to the database in real time.
- Fig-3 The occupancy is reported to users instantly via apps and illuminated panels in the street.
- When connected to the payment method system, the authority can identify non-paying cars and with the use of App, parking wardens can work more effectively.
- **Reporting:** The Central Control can get real time analytics about Parking Bays Occupancy per parking lot and times of the day.

PRODUCT ARCHITECTURE



The above figure is the diagrammatic representation of the interface between the mobile app with the secure payment gateway, Server and the data base.