# **Parking Service**

**Complete solution for** managing parking service.

# logate software empowerment company

# Content

- $\rightarrow$  Executive summary
- $\rightarrow$  Features
- $\rightarrow$  Modules
- ightarrow Key business advantages
- $\rightarrow$  Referent list of clients
- $\rightarrow$  About Logate
- $\rightarrow$  Contact information

# Executive Summary

Parking service application is a contemporary solution that supports and automates the process of managing parking policy in a city or area.

The solution consists of:

#### WEB APPLICATION

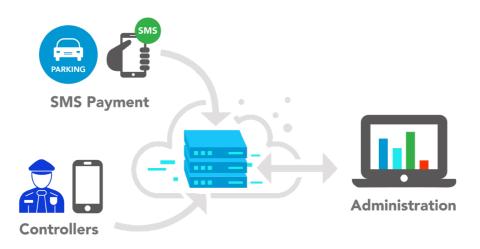
for parking service administration

#### **SMS GATEWAY**

for sending and receiving messages

#### ANDROID MOBILE APPLICATION

for controllers on site



### Features

### Enabling billing of various types of parking cards

- → SMS payment cards Multiple zones with different prices and retention time
- $\rightarrow\,$  Prepaid cards Contracts with residential or business customers
- $\rightarrow\,$  Kiosk cards Pre-printed cards with serial numbers
- → Academic cards Initial free time. i.e. 15 minutes free
- → Offense tickets Different pricing definable for each vehicle type





#### High level of configurability

- → Configure weekly working days and hours for controllers
- → Define different card prices for each zone
- → Define shifts and work orders, assign controllers to parking lots (work orders are received upon login to mobile application)
- → Configure vehicle types (Small vehicle, truck, bus, etc)
- → Administer controllers, define passwords and phone numbers for mobile application access
- → Configure SMS messages and alerts - SMS message templates can be customized for each information type (warning, penalty..)

#### **Parking Service Reports**

#### **Operational reports**

- → List of all cards (for each card type) and tickets for defined time interval (date, serial number, zone, license plates)
- → List of all received SMS messages (both valid and invalid). Search by various parameters (phone number, operator, zone, date, time, type, license plates, card number)
- → List of issued penalties. Search by parking lots, vehicle types, controllers etc

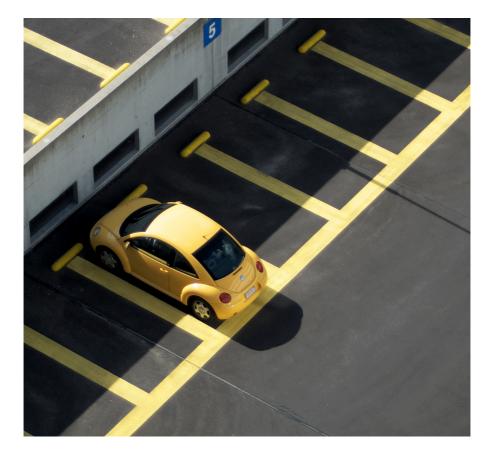
#### **Reconciliation reports**

→ Report for each mobile operator used for financial compensation



#### **Events and notifications**

- → SMS Parking system supports custom workflows and application triggers for sending outgoing SMS notifications to end-users.
- → Workflow can be configured for issuing academic cards (15 minutes free), for notifying customers of expiring ticket, to send information regarding charging that was unable to perform etc.



# Modules

**Web application** for parking service administration is organized through the following modules:

#### Parking

The module that allows managing of all the parking related operations. These include:

- $\rightarrow$  Working hours
- $\rightarrow$  Zones
- $\rightarrow$  Parking Lots
- $\rightarrow$  Kiosk Čard Inventory
- $\rightarrow$  Controller Shifts
- ightarrow Vehicles and Vehicle Types
- $\rightarrow$  Contracts
- $\rightarrow$  Non-working Days
- $\rightarrow$  SMS Templates

#### Reports

The module that includes vast amount of different reports, including:

- $\rightarrow$  Cards
- $\rightarrow$  Penalties
- $\rightarrow$  Controller Log
- $\rightarrow$  Controller Status
- $\rightarrow$  SMS Cards





#### **Administration**

The module that allows application users administration and role management.

**Mobile application** for controllers has a simple interface that allows work to be done in a fast and efficient way, as predefined by parking service administrators. The application allows controllers to:

- $\rightarrow$  Receive work order upon login.
- $\rightarrow$  Select the assigned parking lot and start controlling process.
- → Insert license plate number and parking lot for each car found on a parking place. Application then performs backend check and informs controller about action to be taken.
- $\rightarrow\,$  In case that offense ticket is created, controller can take pictures of the vehicle.



### Business Advantages

- → Improving operational efficiency – reduction of vast amount of manual work in the controling process.
- → Centralized monitoring of activities related to parking control and reporting. Higher level of control for parking service management.
- → Reduction of human error factor in parking time tracking, tickets issuing, reports generating, shifts organization etc.
- → More efficient communication and collaboration among employees of parking service.



### Referent List of Clients

We are proud of excellent cooperation that we established with our clients, who are:

#### Municipality of Nikšić www.parkingservis.me

Municipality of Tivat www.parkingservistivat.me

Municipality of Ulcinj www.parkingservisulcinj.me

#### Municipality of Tirana www.tiranaparking.al



# About us

At Logate, we value professional, high quality and above all human aproach to our clients and their needs.

Ivica Tatar Co-Founder & Strategy Lead

Logate is a team of multi-disciplinary IT professionals, who enjoy fast-paced and dynamic business environments, where we can thrive by never solving the same problem twice.

Our clients come in different shapes and sizes, and tend to stick with us. We are very proud of maintaining long-term business relationships with regional industry giants from Telco and Finance sectors.

Our team of technical experts has hundreds of years of collective experience in developing, maintaining and supporting enterprise-grade software solutions.

Geeks at heart, we aim to provide complete solutions based on Linux and Open Source technologies. We also take time to thoroughly understand our clients' requirements and their business.

# We specialize in:

- → Design and development of software solutions using modern technologies and processes
- → Design and development of applications and systems based on Open Source technologies

- ightarrow Support and maintenance
- $\rightarrow$  IT consulting
- → Design of computer networks and network environments



### Contact

Contact us anytime since we would love to hear from you!

Vojislavljevića bb, Dahna Poslovni centar Knjaz 81000 Podgorica

Mob: +382 67 LO GA TE (564283) Tel: +382 77 272 272 Email: contact@logate.com

www.logate.com



www.facebook.com/logate.page www.instagram.com/logate\_me www.twitter.com/logate\_me www.linkedin.com/company/logate-d-o-o-