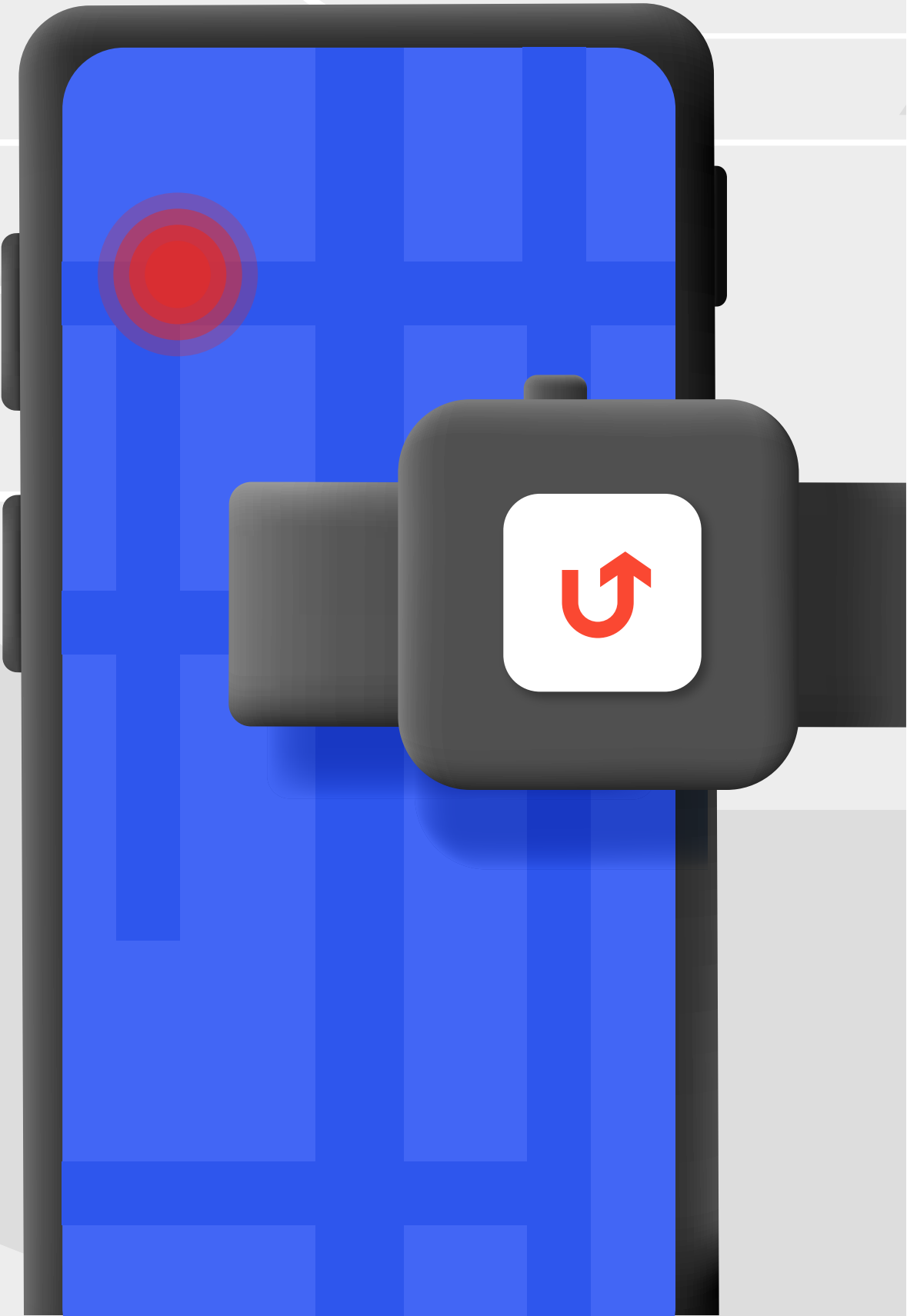
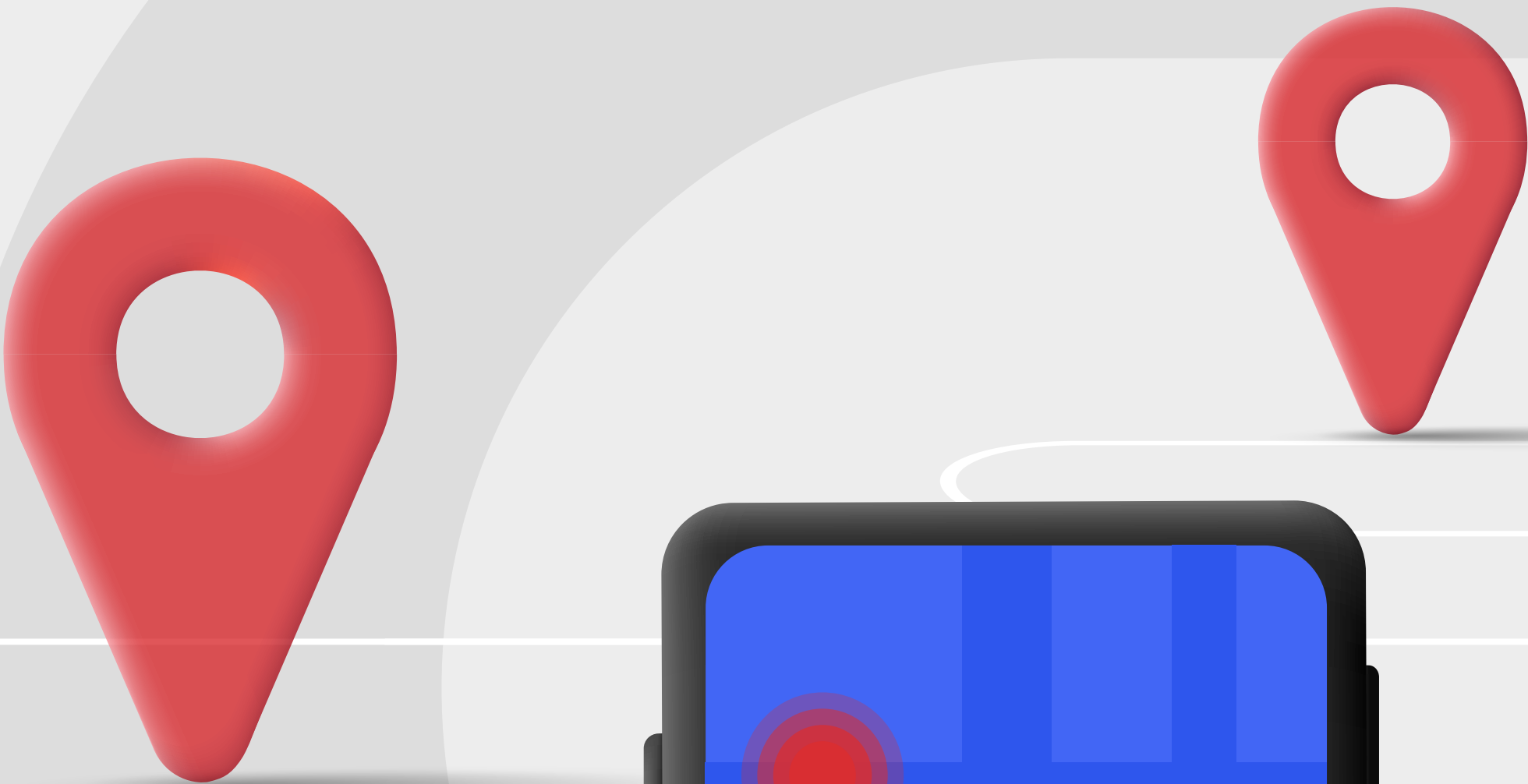


# GomfiPark.<sup>®</sup>

Smart Parking



## Product Overview

Urbanization has created several challenges including overburdening traffic systems overburdened with the increasing number of citizens overgrowing population. Thus, smart parking has become a necessity to overcome parking traffic congestion in urban communities.

Nowadays, smart parking has become a vital part of smart cities providing solutions that use technologies and data to improve the quality of life of citizens. It is used worldwide at airports, educational entities, shopping centers, city parking lots, etc., to connect, analyze and provide accurate real-time data on available parking.

**ComfiPark** is our smart parking solution that creates a seamless parking experience for citizens users by offering a powerful and intuitive web-based platform and mobile application.

**ComfiPark** can be integrated with a network of parking lock sensors, multiple technology barriers, and advanced access control technologies.





## Value & Mission



### **Mission**

To provide a simple, dynamic, and competitive parking product that helps all actors in managing and using parking areas safely, enabling them to gain quick, easy, and costless revenue.

To be the leading provider of smart parking solutions to all official authorities and parking area owners around the world.

### **Vision**



## Business Value

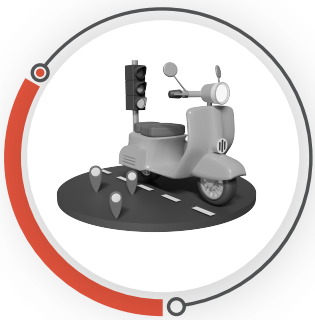
**ComfiPark** solution is designed to improve the journey of the end users and save their time by optimizing the process of finding, reserving, and paying for parking spots.

**ComfiPark** will help the official authorities and the owners of parking lot areas to optimize resource utilization, decrease management costs, organize traffic, and minimize congestion



## Target Clients

**ComfiPark** is targeting any industry that needs to manage and control their parking spots, for instance, the following



Transportation.



Retail



Tourism



Government Institutions



Education Institutions.



Healthcare Institutions



## Product Modules & Features



### Location Management

**ComfiPark** allows you to define and manage the locations you have available for parking, whether they are at the same location or scattered around the city (on street, off street).



### Parking Settings

**ComfiPark** includes parking settings that defines the technologies used to facilitate parking, gantries, sensors, .... etc. It also helps set parking fare and rules (fare per hour, per car type, peak times, parking type, ... etc.).



### Vehicles Management

**ComfiPark** allows you to register vehicles on the system as well as give access privileges to certain cars to park at designated spots.



### Parking Rules Engine

**ComfiPark** provides a highly dynamic business rules engine, allowing you as a service provider to define the a set of simple, advanced, and configurable business rules you see fit. The rules defined can be related to to validate parking times, types, transactions, fares amount, access, ... etc.



### Access Control Parking

**ComfiPark** controls who can access the parking area with its Access Control Parking. This feature enables the use of gantries, barriers, ... etc. to manage and allow access to the parking area.



### ANPR Parking

Identify vehicles using Automatic Number Plate Recognition (ANPR) to verify all vehicles have valid parking permits, and bookings, or start a new parking record.



### Sensors Parking

**ComfiPark** handles sensors-based parking spots that detect whether the parking spot is busy or vacant and communicate the information to the **ComfiPark** back-end system accordingly.



### Surface Mounted Parking

**ComfiPark** can also be integrated with surface surface-mounted sensors.

These can then be used to detect the availability of the parking spot and communicate such information to **ComfiPark**.



### Valet Parking

**ComfiPark** supports valet parking management to ensure your clients have a seamless parking experience.



### **Parking Appointment**

**ComfiPark** keeps your clients' minds at peace, allowing them to pre-book their parking spots in advance.



### **Inspection Module**

**ComfiPark** ensures the parking process is going smoothly and detects violations early on. You can add Inspection vehicles to your system or any other inspection channel just by entering the vehicle's information and they will be good to go.



### **Violation Engine**

**ComfiPark** provides a powerful engine to define vehicle violation criteria, detect violations, and manage fines issuance.



### **Request Management**

**ComfiPark** manages customer requests and parking complaints electronically via the online platform and mobile applications.



### **Parking Permit**

**ComfiPark** issues parking permits that can be paid monthly or annually by the client, to enjoy a hassle-free parking experience.





## Asset Management

Keep track of your assets (inspection vehicles, parking machines, sensors, cameras, ... etc.) and manage them with **ComfiPark's** Assets Management module



## Payment Gateway

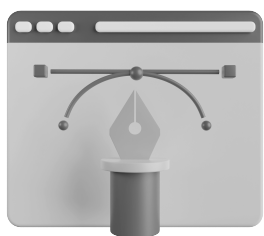
Manage payments via **ComfiPark** 's payment gateway and allow clients to pay for their parking spots using credit and debit cards.



## Financial E-Wallet

**ComfiPark** facilitates payments by offering your clients e-wallets to pay for their parking which they can charge and use to pay for their parking.. Manage e-wallet creation, recharge, and payment.

# Technologies Used



**Frontend**

Angular 14



**Backend**

.Net 6



**Database**

MongoDB



**Mobile Application**

React Native

## Competitive Advantage

**ComfiPark** is a new product in the parking management systems market, presenting many competitive features and advantages to attract new customers and opportunities:



Dynamic, flexible, and easy location management system.



Dynamic parking business rules engine.



Ability to cover On-Street & Off-Street parking in one platform.



Customizable pay and display machine (PDM).



Multi-Tenant platform.



Flexible license options that will help any customer regardless of the scale

## Product Value Proposition

**ComfiPark** is a smart parking solution, designed to provide a comprehensive set of components and features to solve parking challenges for all stakeholders, for instance, parking service providers and end users.

**ComfiPark** 's value proposition combines its main competitive advantage of recognizing vacant parking spots and reducing parking traffic congestion.

**ComfiPark** leads to a streamlined end-to-end parking experience for the drivers, starting from reserving parking spots, finding available parking upon arrival, and finally, paying for a parking spot using a preferred payment method (cash, card, or e-wallet).

**ComfiPark** also helps governments and parking service providers to organize traffic and manage parking availability efficiently while reducing management costs and improving safety.

