

IoT-Gerät für Shop-Smart-Elektrofahrräder und E-Bikes, die Mietprojekte teilen

omni IoT

Professional Team
Self-Developed

Smart GPS Tracker



Used for e-bikes, scooters,
and other vehicle types.

MISI

omni

The advertisement features a black background. In the center is a large, black, rectangular IoT device with a glowing blue vertical light bar and the 'omni' logo. To the left of the device is a white e-bike, and to the right is a white e-scooter. The text 'Smart GPS Tracker' is prominently displayed in white and blue. Above the device, the text 'omni IoT' and 'Professional Team Self-Developed' are visible. To the right of the device, the word 'MISI' is written vertically. Below the main title, a small GPS icon and a descriptive sentence are present.

IoT Device Applications

A shared and personal e-bike solution offers real-time monitoring of location, battery, speed, and riding habits for health insights.

Factory-compatible, custom exterior, and built-in tracking

After proofreading, riders can use the OMNI APP or your app with Bluetooth (4G, compatible with 2/3G) to sync e-bike parameters for personalized control.



Short-term or long-term e-bikes and scooters rental

Monitor vehicles and user activity in real-time, streamline rental and



Smart e-bikes and scooters sharing

Scan to use, auto lock/unlock, real-time data reporting, and constant back-end monitoring.



Durch die Verwendung einer E-Bike-Verleih-App, eines Serverprogramms, einer Datenbank und eines Hintergrundverwaltungssystems, die in ein IoT-Gerät integriert werden können, das über Funktionen wie intelligenter GPS-Tracker, elektrisches Fahrradschloss, Diebstahlschutz, automatisches Verriegeln und Entriegeln usw. verfügt, können Sie erstellen eine nahtlose, Echtzeit- und effiziente Plattform für die Verwaltung Ihrer E-Bike-Flotte, die Verfolgung ihrer Standorte, die Überwachung des Batteriestands und die Bereitstellung einer bequemen und zuverlässigen Benutzererfahrung und eines Mieterlebnisses für Benutzer.

Multi-Mode High-Precision Positioning

GPS GLONASS Beidou

Various positioning technologies and signals offer precise location information.



Six communication modules

Six built-in communication modules meet various needs.

4G LTE-CAT 1 CAT M1
CAT NB2 EGPRS CAN
BLE 5.2



Removable SIM card slot

It offers users more options and flexibility to change SIM cards as needed.

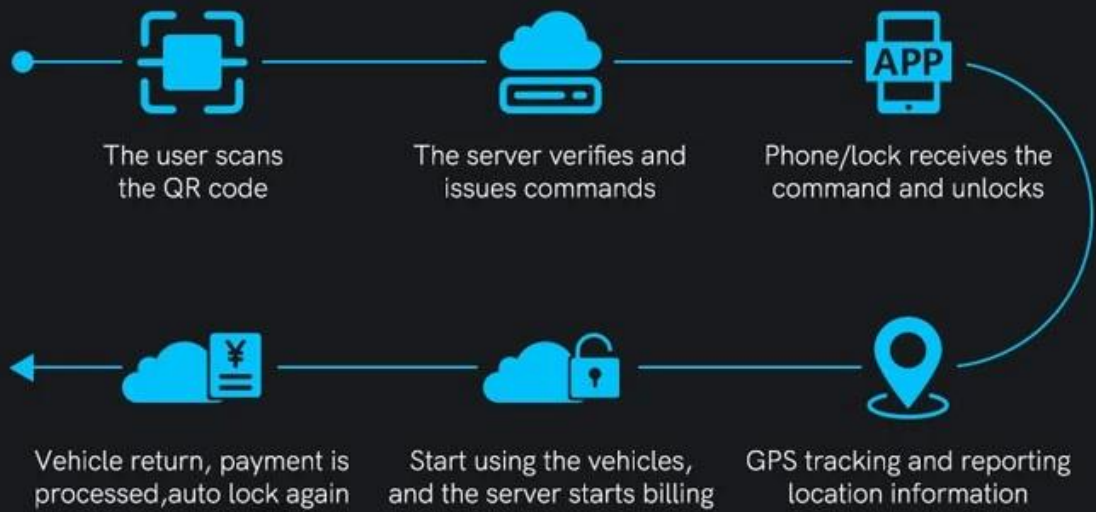


External installation

Easy to install and remove, with a compact size that doesn't affect appearance.

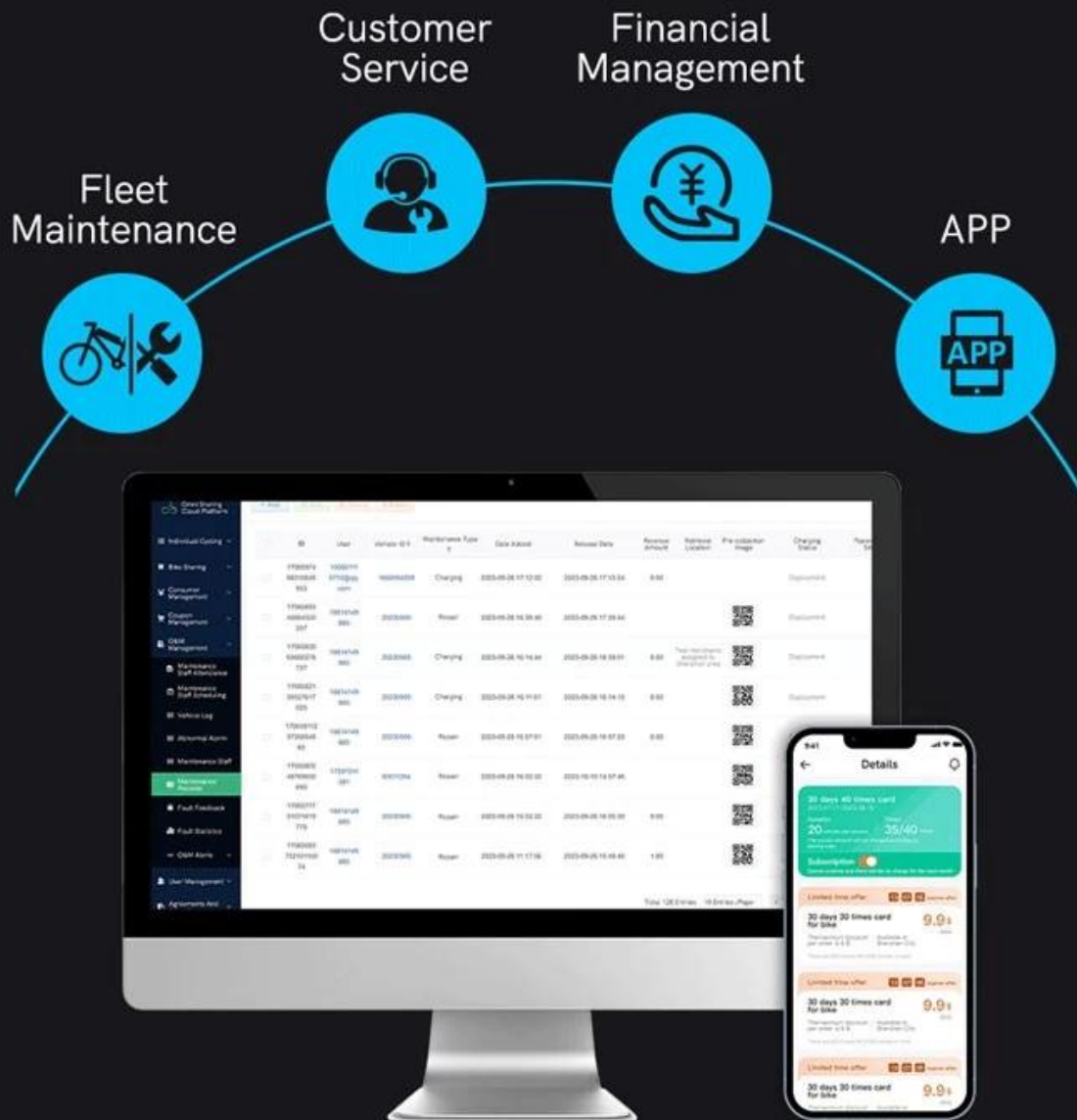


IoT Workflow



Fleet Management System

Customizable backend system + app for fleet management, customer support, and income tracking.





Core advantages

