

Dispositivo IoT para comprar bicicletas eléctricas inteligentes y bicicletas eléctricas que comparten proyectos de alquiler

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 GPS tracker device with a blue light bar on its front 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. Below it is a small blue GPS icon. To the right of the device, the word 'MISI' is written vertically in white. The top left corner has the 'omni IoT' logo, and the top right corner has the text 'Professional Team Self-Developed'. Below the main title, a line of text states 'Used for e-bikes, scooters, and other vehicle types.' The 'omni' logo is also visible on the front of the device.

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.



Al utilizar una aplicación de alquiler de bicicletas eléctricas, un programa de servidor, una base de datos y un sistema de gestión en segundo plano, que se puede integrar con un dispositivo IoT que tiene funciones de rastreador GPS inteligente, candado para bicicletas eléctricas, prevención de robo, bloqueo y desbloqueo automático, etc., puede crear una plataforma fluida, en tiempo real y eficiente para administrar su flota de bicicletas eléctricas, rastrear sus ubicaciones, monitorear los niveles de batería y brindar a los usuarios una experiencia de usuario y de alquiler conveniente y confiable.

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.

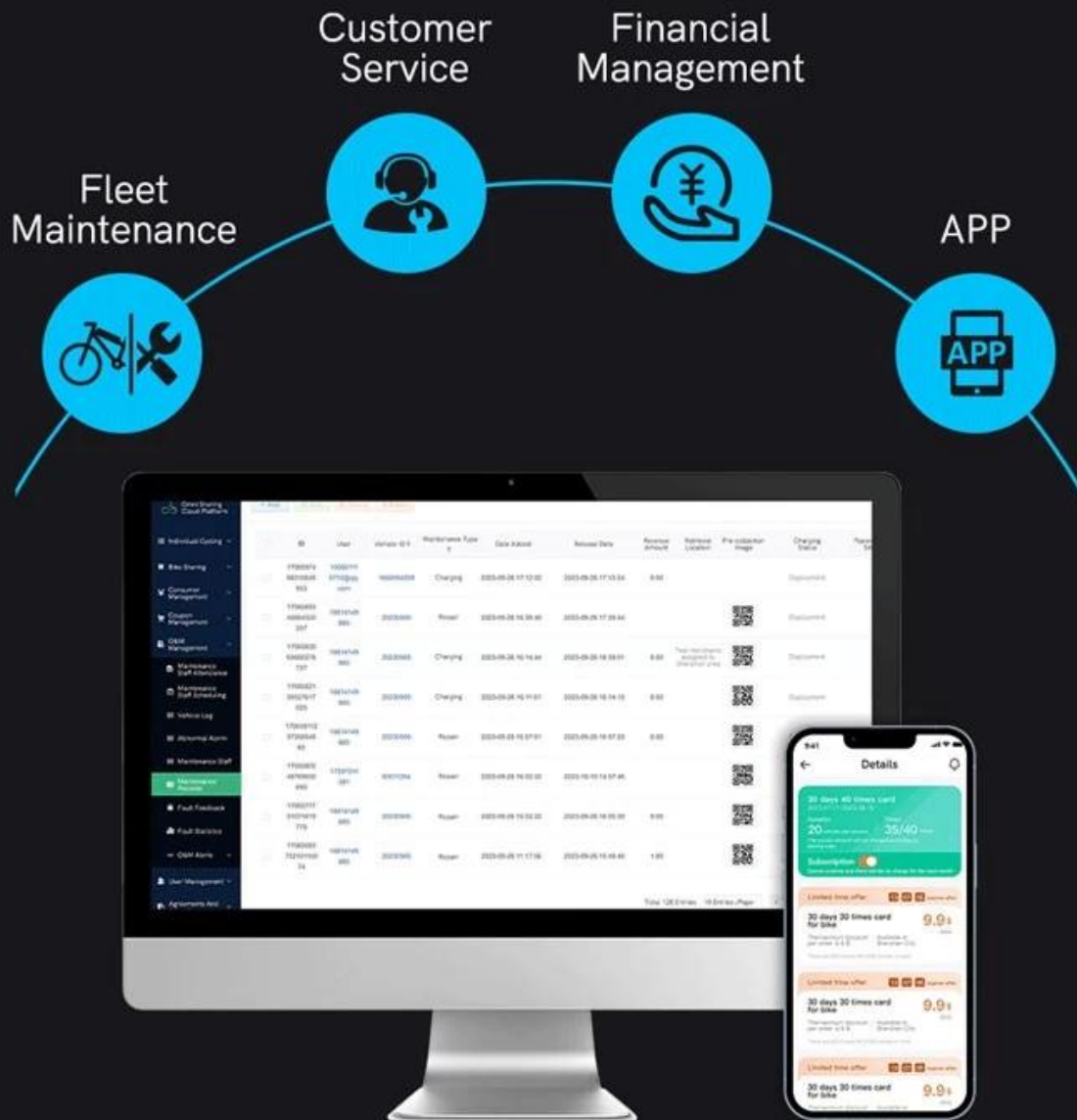


IoT Workflow



Fleet Management System

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





Core advantages

