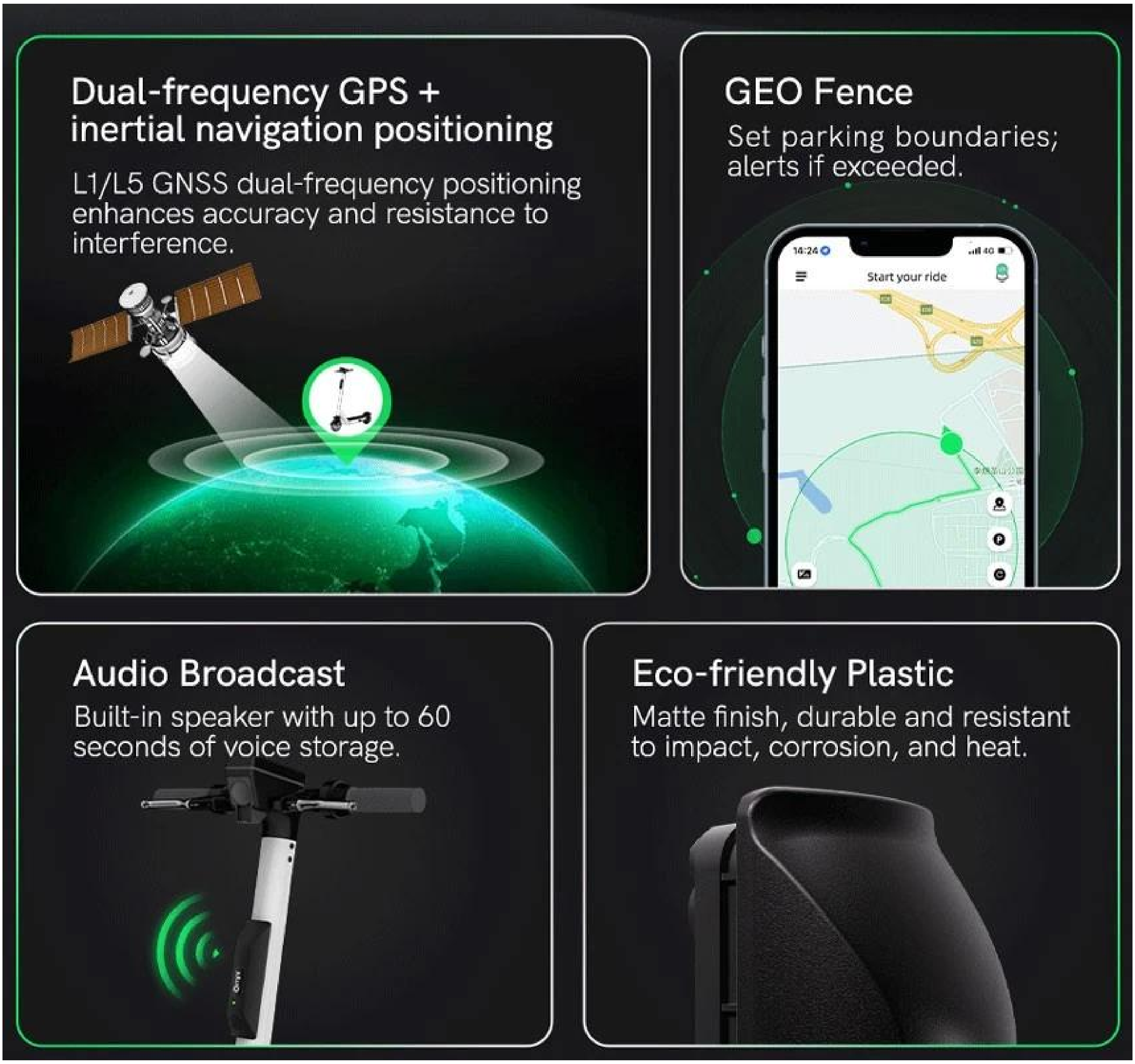
Escooter IoT 设备工作用于 **Escooter** 管理的 **Escooter** 租赁 **APP**

该物联网设备是一款滑板车跟踪器和防盗设备，也是一款电动滑板车停车和监控、实时车辆跟踪和二维码激活的智能锁。

广泛应用于智能电动车租赁共享业务和个人使用的智能电动车。


Dual-frequency GPS + inertial navigation positioning
L1/L5 GNSS dual-frequency positioning enhances accuracy and resistance to interference.
GEO Fence
Set parking boundaries; alerts if exceeded.
14:24
Start your ride
Audio Broadcast
Built-in speaker with up to 60 seconds of voice storage.
Eco-friendly Plastic
Matte finish, durable and resistant to impact, corrosion, and heat.

IoT Device Applications

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

For fleet manufacturers, it can be customized, and real-time tracking.

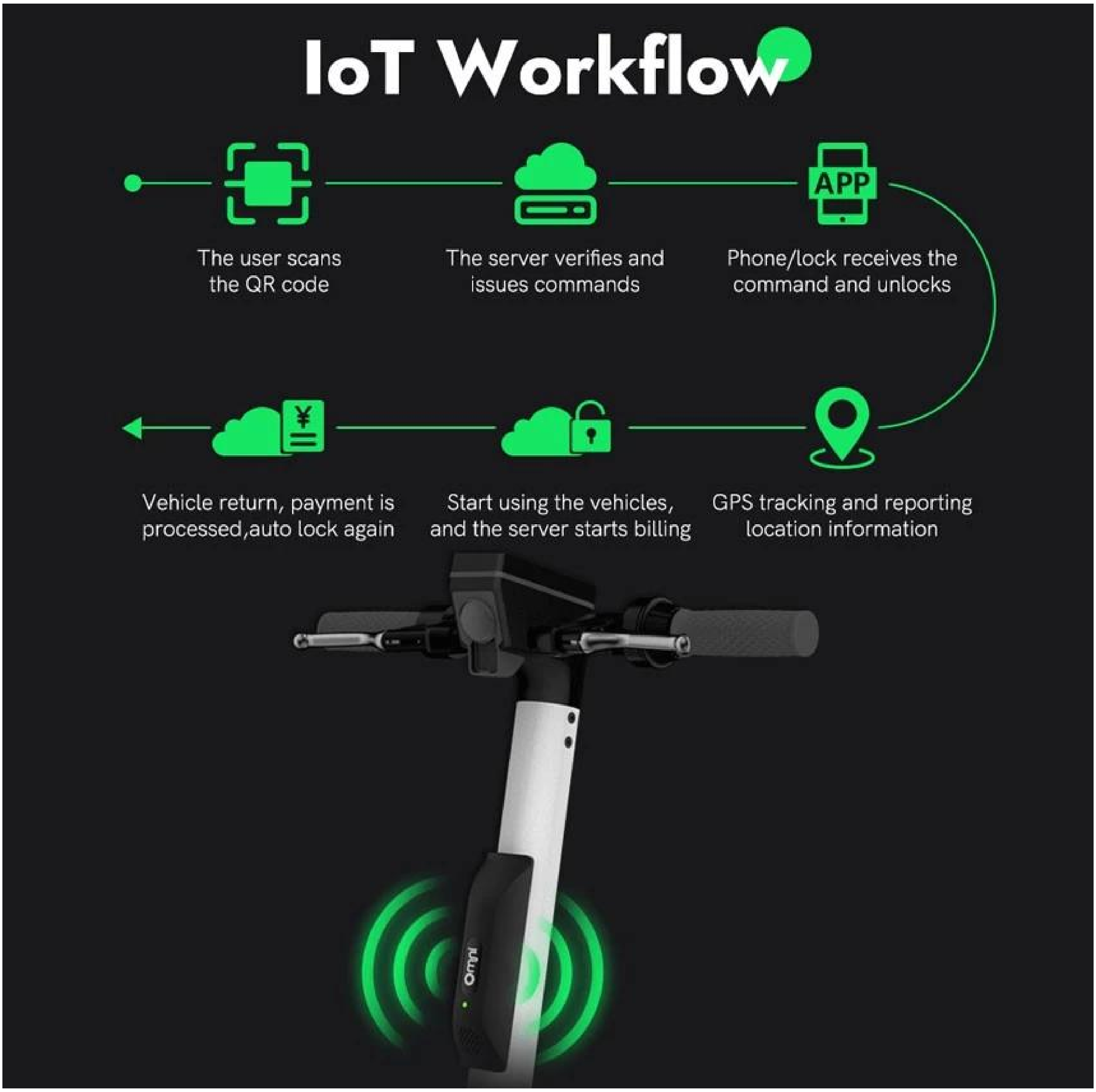
After proofreading, riders can use the OMNI APP or your app with Bluetooth (4G, compatible with 2/3G) to sync e-scooter parameters for personalized control.

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

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

Smart e-bikes and e-scooters sharing

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



IoT Workflow

The user scans the QR code

The server verifies and issues commands

Phone/lock receives the command and unlocks

GPS tracking and reporting location information

Start using the vehicles, and the server starts billing

Vehicle return, payment is processed,auto lock again

Fleet Management System

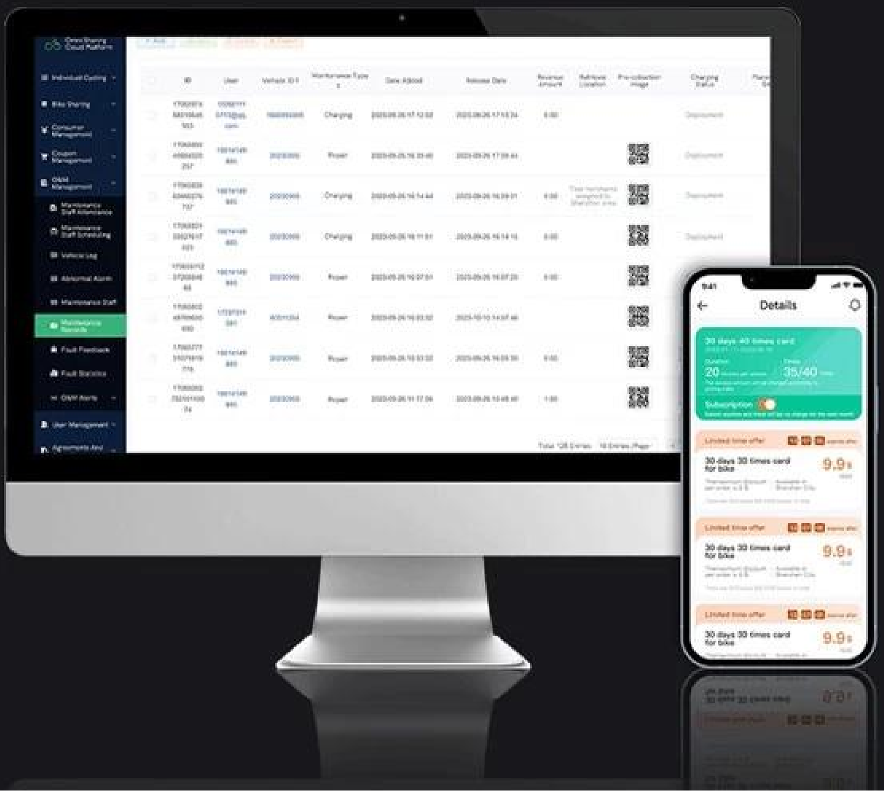
Customizable backend system + app for fleet management, customer support, and income tracking.

Fleet Maintenance

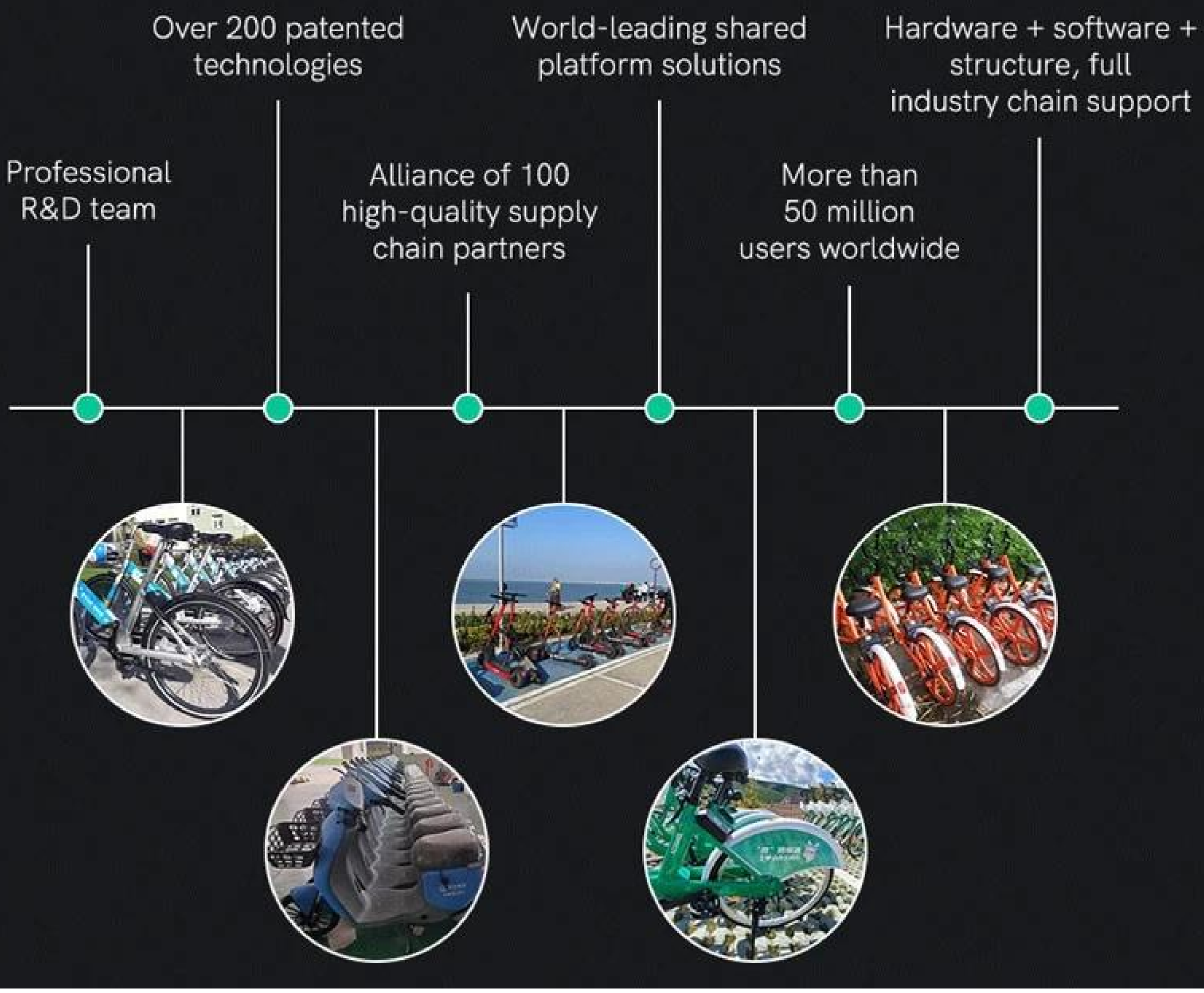
Customer Service

Financial Management

APP



Core advantages



Professional R&D team

Over 200 patented technologies

Alliance of 100 high-quality supply chain partners

World-leading shared platform solutions

More than 50 million users worldwide

Hardware + software + structure, full industry chain support