

## Urządzenie Escooter IoT działa z aplikacją do wypożyczania escooterów do zarządzania escooterami

Urządzenie IoT to urządzenie śledzące hulajnogę i urządzenie zabezpieczające przed kradzieżą, a także parkowanie i monitorowanie hulajnogi elektrycznej, śledzenie pojazdów w czasie rzeczywistym i inteligentna blokada aktywowana za pomocą kodów QR.

Jest szeroko stosowany w biznesie wynajmu inteligentnych hulajnóg i inteligentnych hulajnogach do użytku osobistego.

### 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.



### 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

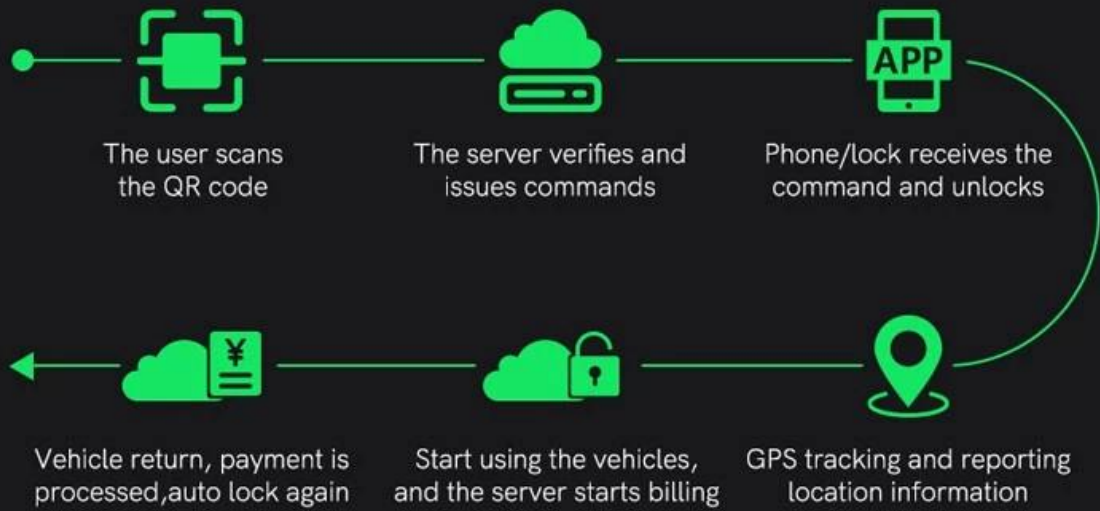


Smart e-bikes and e-scooters sharing

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



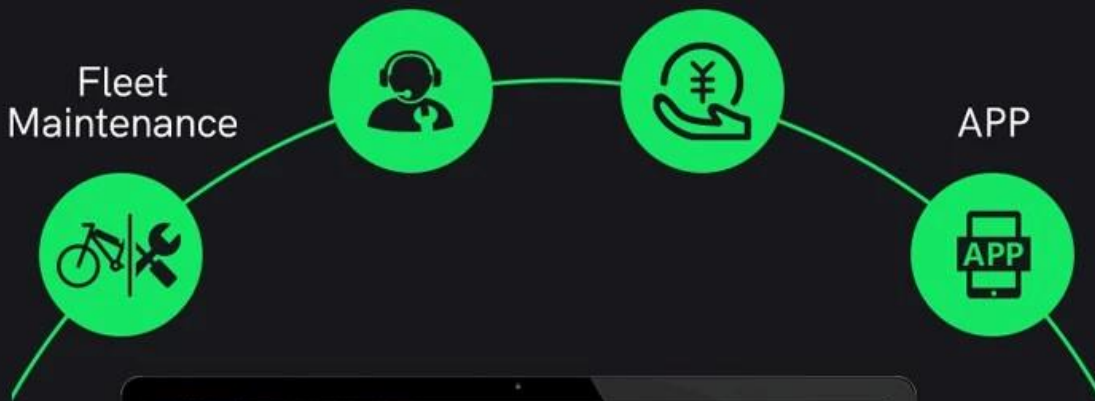
# IoT Workflow



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

# Financial Management

APP



The image shows a fleet management dashboard on a computer monitor. The dashboard includes a sidebar with navigation options and a main table of vehicle data. A smartphone to the right displays a detailed view of a vehicle's rental history and subscription status.

**Dashboard Table Data:**

| ID       | User     | Vehicle ID | Maintenance Type | Date Added          | Release Date        | Rental Amount | Address Location | Pre-Inspection Image | Charging Status | Power Status |
|----------|----------|------------|------------------|---------------------|---------------------|---------------|------------------|----------------------|-----------------|--------------|
| 17900019 | 00000011 | 1000000001 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900020 | 00000011 | 1000000002 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900021 | 00000011 | 1000000003 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900022 | 00000011 | 1000000004 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900023 | 00000011 | 1000000005 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900024 | 00000011 | 1000000006 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900025 | 00000011 | 1000000007 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900026 | 00000011 | 1000000008 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900027 | 00000011 | 1000000009 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
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| 17900029 | 00000011 | 1000000011 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900030 | 00000011 | 1000000012 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900031 | 00000011 | 1000000013 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900032 | 00000011 | 1000000014 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900033 | 00000011 | 1000000015 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900034 | 00000011 | 1000000016 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900035 | 00000011 | 1000000017 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900036 | 00000011 | 1000000018 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900037 | 00000011 | 1000000019 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
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| 17900040 | 00000011 | 1000000022 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900041 | 00000011 | 1000000023 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900042 | 00000011 | 1000000024 | Charging         | 2023-09-26 17:12:52 | 2023-09-26 17:13:24 | 0.00          |                  |                      | Discontinued    |              |
| 17900043 | 00000011 | 1000000025 | Charging         | 2023-09-26 17:      |                     |               |                  |                      |                 |              |





# Core advantages

