

Mobile Battery Sharing Service

Mission

Reducing human impact on the environment by the spread of electric vehicle

To reduce greenhouse gas emissions by the electrification of mobility.

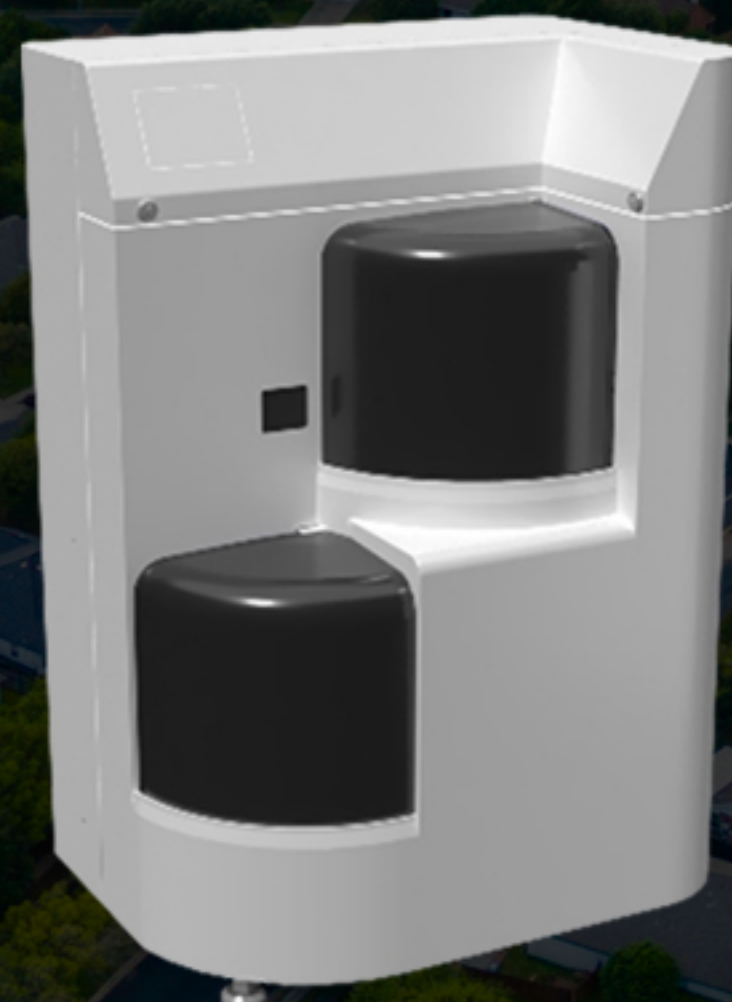
Minimizing the TCO of service provider

In order to optimize the service operation, to monitor and diagnose the status of battery and charging station with cloud management system.

*TCO (Total Cost of Ownership)

Establishing sustainable energy infrastructure

By maximizing the usage of mobile batteries, to realize environmentally friendly society with electric energy.



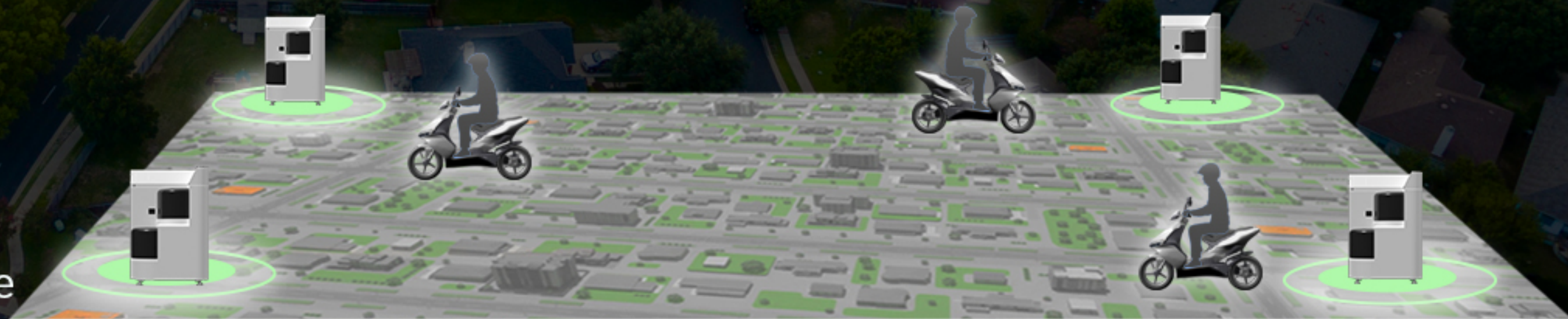
Battery charging station



Mobile Battery



Electric Mobility



Mobile Battery Sharing Service

Technical Advantages

Centralized control operation

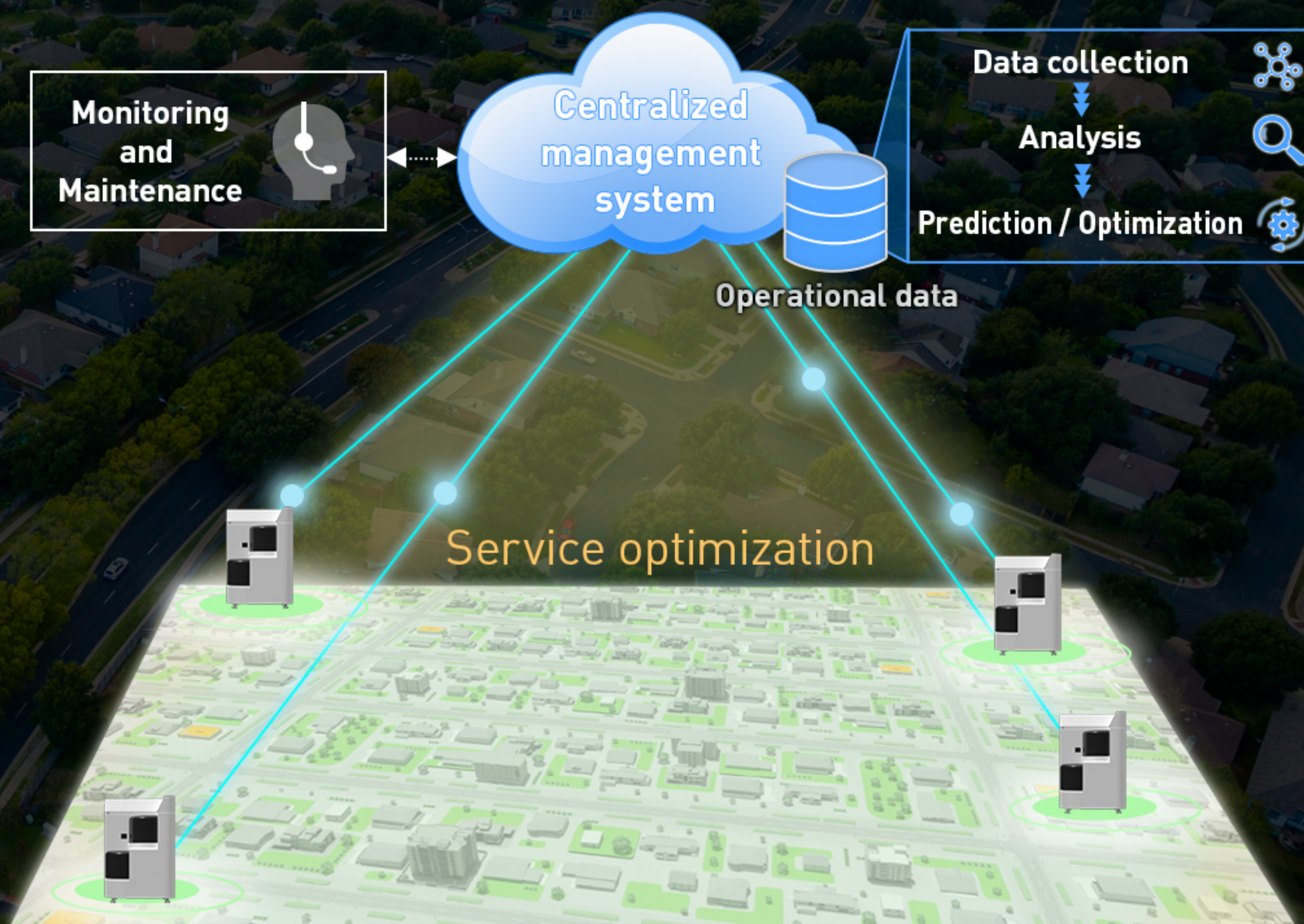
Monitoring the status of utilization and errors happened on the system and remotely controlling charging, lending, and returning.

Remote maintenance

Always monitoring the status of operation and conducting remote diagnosis and maintenance.

Big Data Analysis

Optimizing operation based on the status of batteries and the customers' use tendency.



Mobile Battery Sharing Service

Future prospect

Providing the platform of battery sharing service

Providing the platform of battery sharing service from system designing to the maintenance.

Enhancing the value of mobility service

Improving the value of mobility service by optimizing operation and minimizing total cost of ownership.

Promoting the utilization of battery as a social infrastructure

Contributing to the construction of an eco-friendly and resilient energy infrastructure by the utilization of battery as a household or emergency power source as well as for mobility.

