LOGISTEED

News Release

October 31, 2025

Launch of Joint Demonstration Project for Used EV Batteries Distribution Platform — Selected for the "Regional Modal Shift Collaboration Initiative" of MLIT —

LOGISTEED, Ltd. is pleased to announce that the demonstration project for establishing a distribution platform for the resource circulation of used EV batteries, undertaken by the Green EV Battery Network Fukuoka*1 (GBNet Fukuoka), in which we participate, has been selected for the Ministry of Land, Infrastructure, Transport and Tourism's "Regional Modal Shift Collaboration Initiative*2."

*1 GBNet Fukuoka is a Public-Private Partnership Organization established to develop the "Fukuoka Model," a circular resource system designed to economically and environmentally optimize the collection, reuse, recycling, and remanufacturing of used EV batteries, which are expected to increase rapidly in the coming years.

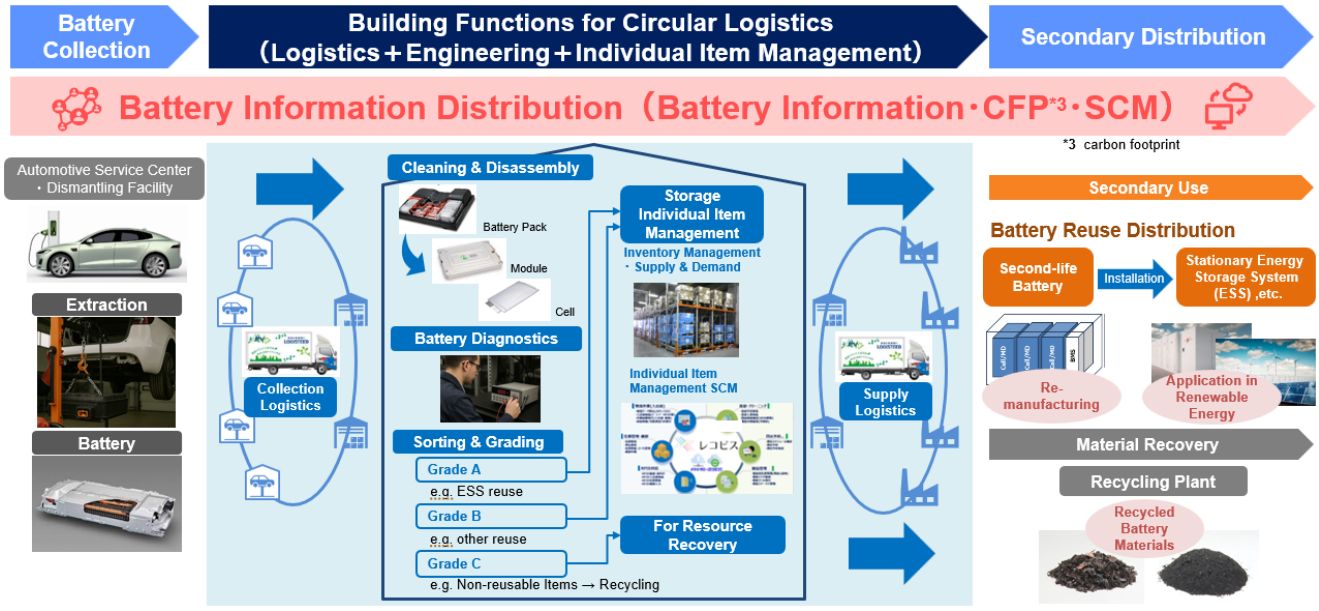
*2 This Initiative offers financial assistance for innovative projects in which local governments, industry groups, and economic organizations involved in regional industrial development collaborate to enhance the visibility of regional logistics resources, match shippers and logistics providers according to transportation needs, and establish core logistics hubs in the region. Through these efforts, the project aims to promote modal shifts and restructure regional logistics networks.

1. Background

With the rapid increase in used EV batteries expected in the coming years, it is an urgent challenge to develop a domestic resource circulation system and a supporting distribution platform to prevent the outflow of resources overseas. In the northern Kyushu area, where the automobile and recycling industries are concentrated, we aim to build a regional circulation model, establish an efficient collection scheme and logistics network for used EV batteries, integrate information systems with logistics functions, and reduce CO_2 emissions.

2. Our Actions

In this demonstration, LOGISTEED will be responsible for constructing and optimizing the circular logistics scheme within Kyushu, as well as designing and operating individual product information management in the secondary use supply chain for used EV batteries. As a logistics company with strengths in both physical operations and digital information systems, we will promote logistics DX, contributing to the realization of carbon neutrality and revitalization of the regional economy.



Optimization of Logistics Functions for Used Battery

Toward New Dimensions
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3. Key Points of the Demonstration Project

To establish a resource circulation system for used EV batteries, we will focus on the following three points:

(1) Optimization of Logistics Functions in Battery Circulation Distribution

We aim to build the necessary logistics functions for resource circulation distribution through efficient collection, transportation, storage, and delivery of used EV batteries to reuse and recycling centers, including mixed-load transportation and value-added services for individual battery management.

(2) Development of Efficient Battery Removal Facilities

We will examine the construction of collection facilities that serve as the starting point for EV battery circulation distribution, focusing on improving the safety and efficiency of battery removal from EVs.

(3) Establishment of a Battery Information Integration Platform

To enhance the efficiency of reuse and recycling and ensure traceability, we will consider building a platform that accurately captures the condition (diagnostic results and remaining performance, etc.) of each EV battery and enables information sharing among stakeholders.

4. Project Timeline

November 2025 – February 2026: Planning of the demonstration project

April 2026 onward: Implementation of the demonstration project (planned)

5. Implementation Structure

Organization Name	GBNet Fukuoka Circular Distribution Demonstration Project Planning Council
Participating Companies/Organizations	Fukuoka Prefecture, Fukuoka Recycling Research & Business Development Center, LOGISTEED, Ltd., Kaula Inc., Nishinihon Auto Recycle Inc., Yoshikawa Kogyo Co., Ltd.
Activities	- Research and analysis necessary for understanding and visualizing regional logistics volume - Planning for optimization of logistics functions (efficiency, safety improvement, CO_2 emissions visualization) - Planning for collection and cross-supply chain data integration of battery information - Construction of collection functions as the starting point for EV battery circulation distribution

End

（Reference）

・Japan’s First! GBNet Fukuoka Member Companies Launch Logistics Demonstration Project — Toward Sustainable Resource Circulation of EV Batteries — (Japanese Language, Fukuoka Prefecture Release, October 30, 2025)
https://www.pref.fukuoka.lg.jp/press-release/gbnet-butsuryu.html(External Website)

・About Green EV Battery Network Fukuoka (GBNet Fukuoka) (Japanese Language, Fukuoka Prefecture website)
https://www.pref.fukuoka.lg.jp/contents/gbnetfukuoka.html(External Website)

・Introduced Our Activity Plan for Reusing EV Batteries ~Toward Establishing a Circular Resource System~ (Our news release, August 27, 2025)
https://www.logisteed.com/en/news/news-release/202508273475/