

# A parcel service multinational is looking for solutions for end of life batteries of battery-driven vehicles in their fleet

## Summary

Profile type	Company's country	POD reference
<b>Technology request</b>	<b>Netherlands</b>	<b>TRNL20230928013</b>
Profile status	Type of partnership	Targeted countries
<b>PUBLISHED</b>	<b>Commercial agreement with technical assistance</b> <b>Research and development cooperation agreement</b>	<b>• World</b>
Contact Person	Term of validity	Last update
<b><a href="#">Andrii KUTS</a></b>	<b>28 Sep 2023</b> <b>27 Sep 2024</b>	<b>28 Sep 2023</b>

## General Information

### Short summary

The largest parcel service multinational is looking for solutions for end of life batteries of battery-driven vehicles in their fleet. The company offers an assignment to realize a prototype or pilot and contact with one of the biggest logistics service providers worldwide.

### Full description

This multinationals electric fleet will scale up considerably in the coming years across Europe. This means a lot of battery-driven vehicles will be part of their fleet in the near future. Currently they are recycle them, but they would like to explore more sustainable solutions.

The legislation regarding sustainability, especially when it comes to mobility, requires the industry to accelerate efforts. While this multinational is closely monitoring developments in this area, they are now looking for expertise and input to make sure that they are using the best solutions possible for their customers, organization, world, and the people living in it.

This multinational is asking for solutions and ideas in the framework of research and development agreement. This might lead to an assignment to realize a prototype or pilot and contact with the biggest logistics service providers in the world.



IMPORTANT NOTE: This technology request is part of an innovation challenge and is published on an open innovation platform from the 9th of January and will close on the 8 of Octobre 2023. If an organization does express interest in collaboration with this company before closing date, it will be guided through this open innovation platform and will be introduced to its moderator and the company's experts. Mind that posts on this platform are not confidential. Next step is that the company will select the SMEs with whom they would like to cooperate in the development of the solution.

Advantages and innovations

Technical specification or expertise sought

Solutions for end of life batteries other than recycling to make the fleet of this multinational more sustainable.

Stage of development

Sustainable Development goals

- **Goal 7: Affordable and Clean Energy**
- **Goal 9: Industry, Innovation and Infrastructure**
- **Goal 11: Sustainable Cities and Communities**

IPR Status

## Partner Sought

Expected role of the partner

The multinational is looking for partners that offer solutions and or idea's in reference to end of life batterie for cars and (small) trucks.

Type of partnership

Type and size of the partner



**Commercial agreement with technical assistance**  
**Research and development cooperation agreement**

- **SME <=10**
- **SME 11-49**
- **R&D Institution**
- **Other**
- **SME 50 - 249**
- **University**

## Dissemination

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Technology keywords

- **04001003 - Storage of electricity, batteries**

Targeted countries

- **World**

Market keywords

- **06011 - Energy for Transport**
- **06008 - Energy Storage**

Sector groups involved

- **Renewable Energy**