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**Innovation Transfer &
B2B Collaboration on
Li-ion Battery Recycling**



THE PROJECT AT A GLANCE

ReLi-ion will establish and expand a cradle-to-cradle Li-ion battery collection and recycling collaboration model in East and South-East Europe.

Key ambition is to diffuse an innovative technological solution able to optimise Lithium and Cobalt recovery from mixed NMC and LFP treatment.

EXPECTED RESULTS



Introduce an innovative technological mix for NMC and LFP battery treatment.



Enable at least 15 successful B2B business partnerships to expand the ReLi-ion approach.



Engage 16 Research organizations and 16 waste management authorities in the participating countries.



Organize 4 training seminars in 4 ESEE countries

OUR VISION

Driven by the need for green and circular business practices, ReLi-ion envisages an innovative technological approach that will enhance Li-on battery recycling gains. Key ambition is to make ReLi-ion an exemplary case of sustainable, industrial scale collection and recycling model.

OUR ACTIVITIES

- ReLi-ion showcases an innovative recycling approach for NMC and LFP treatment to enhance recycling gains.
- Project partners will produce up to 100.000 new Electric Vehicle (EV) batteries from recycled LIBs.
- ReLi-ion will establish a University-Business cooperation platform.