



STREAMS

SUSTAINABLE TECHNOLOGIES
FOR REDUCING EUROPE'S BATTERY
RAW MATERIALS DEPENDANCE

STREAMS is an innovative project set to reshape Europe's battery manufacturing landscape. This groundbreaking initiative, aims to fortify Europe's battery materials supply chain, reducing dependency on imports and strengthening resilience in the global battery manufacturing industry.

STRENGTHENING THE DOMESTIC SUPPLY CHAIN

Elevating Europe's battery materials supply chain, reducing dependency on imported raw materials, and enhancing resilience, competitiveness, and strategic autonomy.

COMPREHENSIVE TECHNOLOGICAL SOLUTIONS

We will develop a portfolio of flexible and scalable technologies for sustainable production of battery-grade precursors, anode, and cathode active materials.

UTILISATION OF DIVERSE MATERIAL STREAMS

Promoting the use of various primary and secondary sources, along with recycled battery mass, to decrease reliance on third countries.

CIRCULAR MODELS FOR SUSTAINABILITY

Developing circular models, manufacturing battery cells at a pilot scale, and testing to identify optimal conditions for future project result exploitation.



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