



Our Solution

Develop a cleaner battery industry

Located at the heart of Europe's "Battery Valley", Mecaware is a key player in the low-carbon battery industry, and is responding to the challenges of supplying Europe with strategic metals.

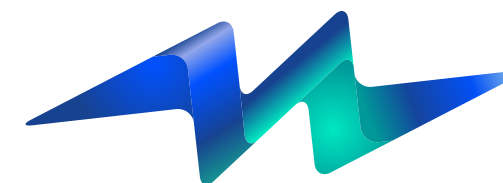
Our innovation lies in an exclusive process for selectively extracting these metals, using the qualities of CO₂, without using acid and without generating sulfated effluents.

Our technology is deployed in a compact industrial unit designed for in-situ recycling of scraps from gigafactories.

Together, let's build a more sustainable future.



Event brochure



Mecaware

strategic metal producer

for a sustainable tomorrow

Weaving the future of recycling

Contact :

mecaware.com

Mecaware
41 boulevard Marcel Sembat
69200 VÉNISSIEUX



Who are we?

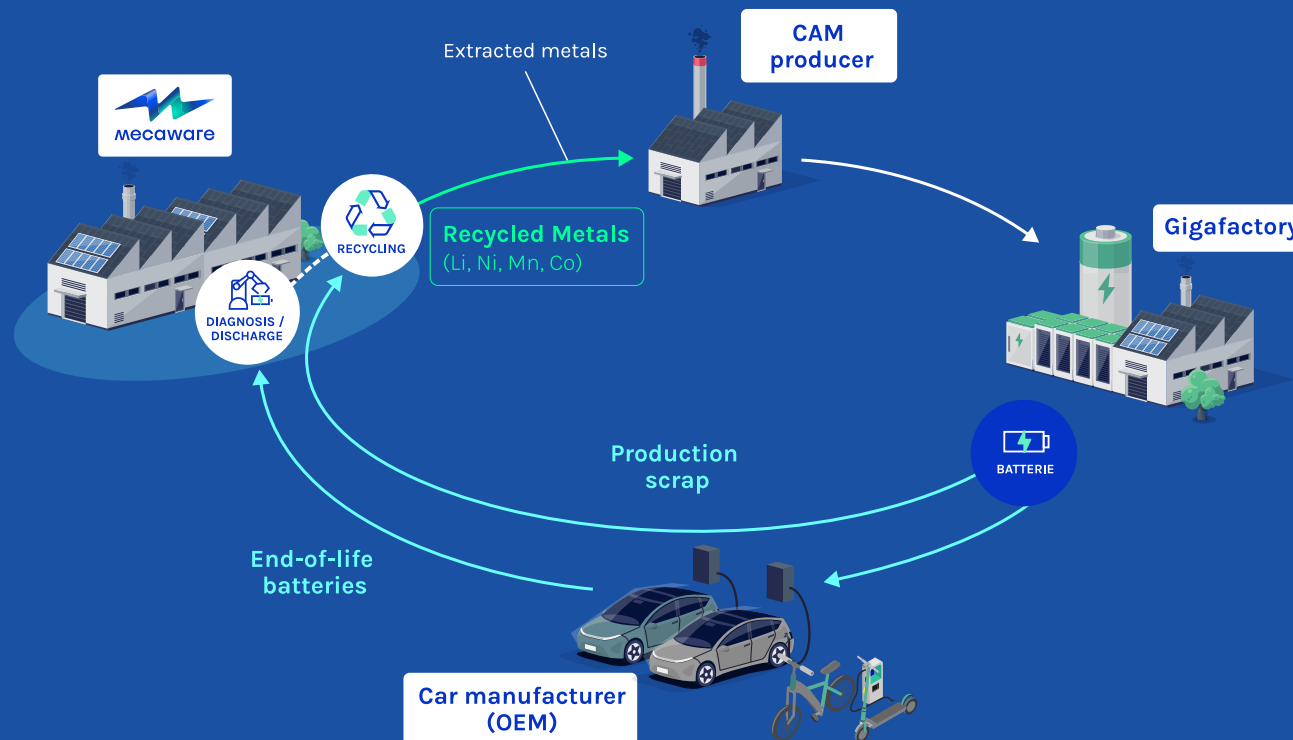
Mecaware is an industrial start-up specializing in the production of recycled strategic metals from gigafactory production waste and end-of-life batteries. Thanks to our innovative technology, we promote a responsible, environmentally-friendly approach, contributing to the development of a European low-carbon battery industry.

Creating, promoting and deploying eco²efficient* industrial solutions to meet the challenge of the circular economy

*eco²: solutions that combine economic and ecological performance

How do we fit into the ecosystem?

Build a circular, virtuous industry producing strategic metals for the technological needs of future generations.



Our differences

Carbonates metals

We produce metal salts in the form of carbonates, which have the same properties as conventional metal salts, but without the sulphates, a problematic component both for the environment and for pCAM and CAM manufacturers.

Environmental performance

This process generates no effluent, making it compact and enabling us to adapt to the quantities of available feedstocks and to locate as close as possible to waste sources.

Our advantages



No acid

Operation in a basic environment using ammonia, eliminating harmful inputs for reprocessing.



No waste generated

Very little waste is generated, making the plants compact and enabling them to be set up close to the feedstocks, or even in-situ for gigafactory scraps.



No sulfate

Production of carbonates instead of sulfates, eliminating the environmental and industrial constraints associated with sulfate products.