

Recycling Australia's lithium-ion waste

Did you know that more than 9,000 tonnes of batteries from mobile phones, laptops, power tools, cars, scooters, buses, golf carts, marine vehicles and storage devices go to landfill each year.

Australia, it's time we do better.

At Calibre Metals, we're changing the face of lithium-ion battery recycling in Australia.

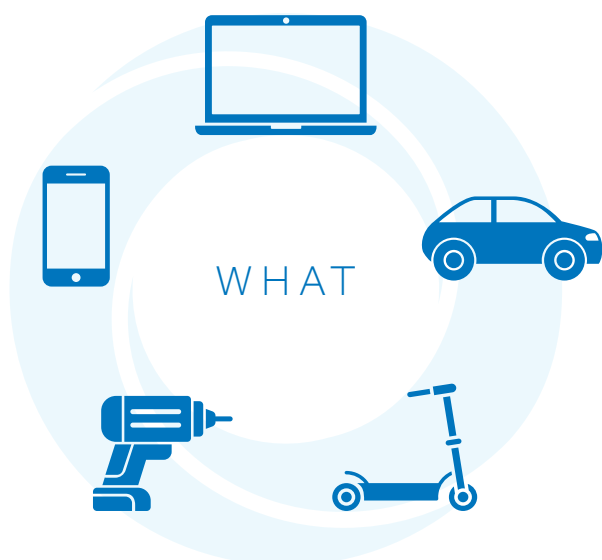
We believe in a future where lithium-ion batteries never go to landfill, and we're doing something about it.

Calibre Metals is establishing Australia's first dedicated lithium-ion battery recycling facility in Wagga Wagga, NSW, and providing a safe, reliable, and sustainable service for handling, transporting and recycling stockpiled and future lithium-ion batteries.

We're harnessing the best available technology to recover critical minerals like lithium, cobalt, copper, manganese and nickel from lithium-ion batteries for reuse.

The result is maximum efficiency and minimal waste – creating a circular economy and removing a possible 3,000 tonnes from landfill each year at capacity with our hassle-free recycling service.

What can we recycle?



Who do we work with?



Experienced recyclers

We will be the first lithium-ion battery recycling plant in NSW. And we're backed by a team who has been in the battery recycling game for decades.

Calibre Metals was founded by a team with deep knowledge and experience in battery recycling. Our founders have built, managed and operated high-volume Used Lead Acid Battery recycling facilities in Melbourne, Sydney, Perth and Wagga Wagga before turning their attention to solving the lithium-ion battery problem.

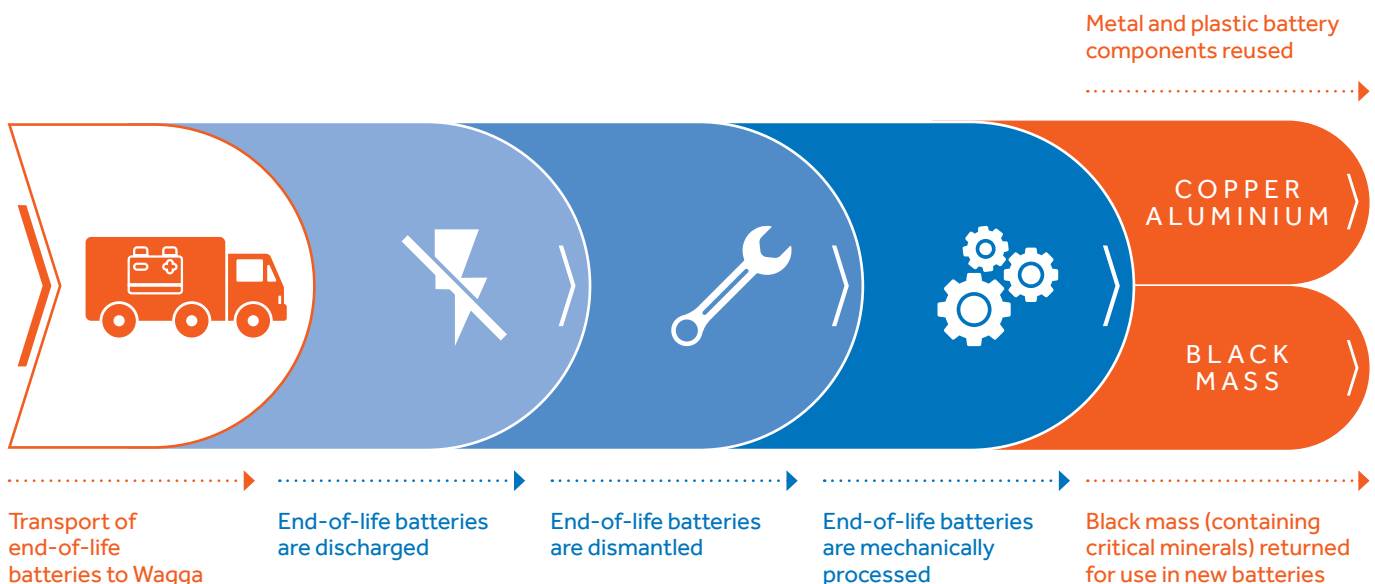
Calibre Metals is founded on vision, expertise, skills and experience to lead the change.

Lithium-ion battery recycling made easy

As the only facility in NSW equipped to significantly tackle the lithium-ion battery recycling problem, Calibre Metals is part of Australia's clean energy future.

Not only are we taking lithium-ion batteries out of landfill, but we're also making battery recycling hassle-free, taking stockpiled batteries and providing a plan for ongoing management from early 2025.

The Calibre Metals recycling process



Our battery treatment processes are safe, sustainable, and efficient. And our recycling process recovers over 98% of the critical minerals.

After arriving at our facility in Wagga Wagga, NSW, the lithium-ion batteries are first discharged in

a saline solution before being disassembled and processed. The mechanical processing allows us to recover plastics, aluminium, copper, and black mass (containing critical metals) that are then sold to battery manufacturers and other downstream processors.

We can help solve your lithium-ion battery recycling problem.

calibremetals.com.au

