

# EV Battery Recycling Market anticipated to surpass US\$23.393 billion by 2030 at a CAGR of 15.30%

*The EV battery recycling market is anticipated to grow at a CAGR of 15.30% from US\$11.482 billion in 2025 to US\$23.393 billion by 2030.*

NEW YORK, NY, UNITED STATES, May 29, 2025 /EINPresswire.com/ -- According to a new study published by Knowledge Sourcing Intelligence, the [EV battery recycling market](#) is projected to grow at a CAGR of 15.30% between 2025 and 2030 to reach US\$23.393 billion by 2030.

The global [electric vehicle \(EV\) market](#)

has been rapidly expanding in recent years, with more and more consumers choosing environmentally-friendly transportation options. However, with the rise in EV production comes the issue of battery disposal. In response to this, the EV battery recycling market has emerged as a crucial solution for sustainable and responsible waste management. This market is expected to continue its growth in the coming years, according to recent industry reports.

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*Knowledge Sourcing  
Intelligence*

This growth is driven by the increasing demand for electric vehicles, as well as government initiatives promoting the adoption of sustainable transportation. Additionally, the rising awareness about the environmental impact of battery disposal has led to a surge in demand for recycling services.

One of the key players in the EV battery recycling market,

Redwood Materials, recently announced a partnership with Tesla to recycle the company's batteries. This collaboration is a significant step towards achieving a circular economy for [EV](#)

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**EV Battery Recycling  
Market**  
**Forecasts from 2025 to 2030**  
  
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[batteries](#), where materials are reused and recycled instead of being disposed of in landfills. Redwood Materials' innovative technology allows for the recovery of critical materials such as lithium, cobalt, and nickel, which can then be reused in the production of new batteries.

The growth of the EV battery recycling market not only addresses the issue of battery disposal but also contributes to the reduction of carbon emissions. By recycling batteries, the need for mining and production of new materials is reduced, resulting in a more sustainable and eco-friendly process. As the demand for electric vehicles continues to rise, the importance of responsible battery disposal and recycling will only increase. The EV battery recycling market is a crucial component in achieving a greener future, and its growth is a positive sign for the environment and the EV industry as a whole.

Access sample report or view details: <https://www.knowledge-sourcing.com/report/ev-battery-recycling-market>

As a part of the report, the major players operating in the EV battery recycling market that have been covered are Umicore, Bosch, ACCUREC-Recycling GmbH, Li-Cycle Corp., Neometals Ltd, Gopher Resource, Terrapure BR Ltd., Ecobat Logistics, among others.

The market analytics report segments the EV battery recycling market as follows:

- By Battery Type
  - o Lead-Acid Batteries
    - Flooded Lead-Acid Batteries
    - Valve-Regulated Lead-Acid (VRLA) Batteries
  - o Lithium-Based Batteries
    - Lithium-Ion Batteries
    - Lithium Polymer Batteries
    - Lithium Iron Phosphate (LiFePO<sub>4</sub>) Batteries
    - Others
- By Recycling Process
  - o Pyrometallurgical
  - o Hydrometallurgical
  - o Others
    - Mechanical
    - Others

- By Vehicle Type
  - o Passenger Vehicles
  - o Commercial Vehicles
- By Geography
  - North America
    - o USA
    - o Canada
    - o Mexico
  - South America
    - o Brazil
    - o Argentina
    - o Others
  - Europe
    - o United Kingdom
    - o Germany
    - o France
    - o Spain
    - o Others
  - Middle East and Africa
    - o Saudi Arabia
    - o UAE
    - o Others
  - Asia Pacific
    - o China
    - o Japan
    - o India
    - o South Korea
    - o Taiwan
    - o Australia
    - o Others

## Companies Profiled:

- Umicore
- Bosch
- ACCUREC-Recycling GmbH
- Li-Cycle Corp.
- Neometals Ltd
- Gopher Resource
- Terrapure BR Ltd.
- Ecobat Logistics
- Call2Recycle
- Exide Technologies

## Reasons for Buying this Report:-

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