

Battery Manufacturing Scrap Recycling Market 2025 Is Booming Worldwide by 2032 | Fortum, BASF SE, Exide Industries Ltd

BURLINGAME, CA, UNITED STATES, May 23, 2025 /EINPresswire.com/ -- Battery Manufacturing Scrap Recycling Market Analysis - 2025-2032:

Coherent Market Insights has released a new report titled "Battery Manufacturing Scrap Recycling Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2025-2032 (Version 2025)." This report provides an in-depth analysis of the Battery Manufacturing Scrap Recycling industry, featuring insights on market trends and performance. It also includes a thorough examination of competitors, regional dynamics, and the latest advancements within the market.

Coverage of the Battery Manufacturing Scrap Recycling Market:

The report provides market size (2020 – 2032) Value (US\$ Mn), Y-o-Y % growth rate, and forecast (2025 - 2032), CAGR % for all the segments and sub segments wherein:

- **Geography:** North America, Europe, Asia-Pacific, Latin America, Middle East & Africa
- **Product Type:** Lead-Acid Batteries, Lithium-Ion Batteries, Nickel-Metal Hydride Batteries, Zinc-Carbon Batteries
- **Application:** Automotive, Industrial, Consumer Electronics, Aerospace, Marine, Medical, Power Backup
- **Key Players:** Fortum, BASF SE, Exide Industries Ltd, Johnson Controls, LG Chem, Panasonic, Saft, Varta

The latest version of the report (Version 2025) provides analysis through various business metrics including:

Market Research Reports

2025 - 2032

- ✓ Industry Analysis
- ✓ Market Size
- ✓ Competitive Analysis
- ✓ Key Opportunities



COHERENT
MARKET INSIGHTS

Visit our Website for more
coherentmarketinsights.com

Battery Manufacturing Scrap Recycling Market

- Bulls Eye Analysis
- Coherent Opportunity Map
- Wheel of Fortune
- Market Attractive Analysis, by Product type
- Market Attractive Analysis, by Country
- Pestle Analysis
- 4 Ps (Product, Price, Place, and Promotion)
- Porters Analysis
- SWOT Analysis
- Competitive Landscape
- o Company Market Share Analysis (US\$ Mn)

Purchase Now Up to 10% Off on This Premium Report @ :

<https://www.coherentmarketinsights.com/promo/buynow/133725>

Key Trends prevalent in the Battery Manufacturing Scrap Recycling Market includes

1. Production Scrap as a Primary Feedstock

With the rapid expansion of battery manufacturing, production scrap—defective or off-spec batteries generated during manufacturing—has become the main source of recyclable materials. Currently, production scrap accounts for approximately 73% of all battery scrap, a figure expected to remain dominant until around 2030. This trend is particularly relevant in regions like India, where government policies, such as duty-free imports of black mass and scrap, are bolstering recycling infrastructure .

2. Advancements in Recycling Technologies

Innovations in recycling methods, notably hydrometallurgy and pyrometallurgy, are enhancing the efficiency and cost-effectiveness of material recovery. These processes enable the extraction of valuable metals like lithium, cobalt, and nickel from manufacturing scrap with higher precision and yield. Such technological advancements are lowering cost barriers and improving the feasibility of recycling, thereby attracting more investments into the sector .

3. Policy Support and Circular Economy Initiatives

Governments worldwide are implementing regulations and incentives to promote battery recycling as part of broader circular economy strategies. For instance, the European Union has set ambitious recycling targets and extended producer responsibility schemes to encourage responsible waste management practices. These policies are creating a conducive environment for investment in recycling infrastructure and technology, driving market growth .

4. Integration of AI and Automation in Recycling Processes

The adoption of artificial intelligence (AI) and automation is revolutionizing battery recycling operations. Technologies such as robotic sorting systems and AI-powered material identification

are streamlining the recycling process, enabling higher throughput and greater recovery yields. These advancements not only improve the economics of battery recycling but also enhance the extraction of a wider range of materials from manufacturing scrap

Key players analysed in the industry report include:

- Fortum
- Brunp Recycling
- Hydrovolt AS
- Umicore
- BASF SE
- Tenova S.p.A.
- Duesenfeld
- Aqua Metals Inc.
- Green Li-ion Pte Ltd.
- ACCUREC Recycling GmbH
- American Battery Technology Company
- Call2Recycle, Inc.
- Cirba Solutions
- Contemporary Amperex Technology Co., Limited
- East Penn Manufacturing Company
- Ecobat
- Element Resources
- EnerSys
- Exide Industries Ltd.
- GEM Co., Ltd.
- Glencore
- Gopher Resource
- Gravita India Limited
- Li-Cycle Corp.

Segmentation Analysis:

By Application-

- Automotive
- Electronics
- Energy and Power
- Aerospace and Defense
- Construction
- Others

By Scrap Source-

- Automotive Batteries

- Industrial Batteries
- Consumer Electronics Batteries
- Others

By Technology-

- Hydrometallurgy
- Pyrometallurgy
- Others

Geographical Landscape of the Battery Manufacturing Scrap Recycling market:

The Battery Manufacturing Scrap Recycling Market report offers detailed insights into the market landscape, which is further categorized into sub-regions and specific countries. This section of the report not only highlights the market share for each country and sub-region but also identifies potential profit opportunities within these areas.

- » North America (United States, Canada, and Mexico)
- » Europe (Germany, France, UK, Russia, Italy)
- » Asia-Pacific (China, Japan, Korea, India, and Southeast Asia)
- » Latin America (Brazil, Argentina, Colombia)
- » Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, and South Africa)

Key Benefits of Acquiring This Report for Stakeholders:

- This study offers a thorough analysis of current trends, forecasts, and market size dynamics in the Battery Manufacturing Scrap Recycling Market from 2025 to 2032, helping to pinpoint the most promising opportunities.
- Porter's Five Forces analysis highlights the influence of buyers and suppliers, empowering stakeholders to make informed business decisions and enhance their supplier-buyer networks.
- Comprehensive research on market size and segmentation enables the identification of existing opportunities within the Battery Manufacturing Scrap Recycling Market.
- The report maps out the leading countries in each region based on their contribution to market revenue.
- An extensive analysis of the top competitors in the Battery Manufacturing Scrap Recycling Market is provided, offering valuable insights into the competitive landscape.

Request a Sample Copy of this Report at: -

<https://www.coherentmarketresearch.com/samplepages/133725>

Reasons to Purchase the Report

- Strategic Competitor Insights: Gain critical information and analysis on key competitors to develop effective sales and marketing strategies.

- Identify Emerging Players: Discover new entrants with promising product portfolios and formulate counter-strategies to enhance your competitive edge.
- Target Client Identification: Classify potential new clients or partners within your target demographic for better market penetration.
- Tactical Initiative Development: Understand the focal areas of leading companies to craft informed tactical initiatives.
- Mergers and Acquisitions Planning: Make strategic decisions regarding mergers and acquisitions by pinpointing top manufacturers in the market.
- Licensing Strategy Development: Identify prospective partners with attractive projects to create robust in-licensing and out-licensing strategies, thereby enhancing business potential.
- Support for Presentations: Utilize reliable, high-quality data and analysis to strengthen your internal and external presentations.

This report provides actionable growth insights through a comprehensive analysis that includes secondary research, primary interviews with industry stakeholders and competitors, as well as validation and triangulation using the Coherent Market Insights regional database. Experts have meticulously compiled primary data from market participants across the value chain in all regions, along with insights from industry specialists, to deliver both qualitative and quantitative findings.

Book the Latest Edition of this Market Study Get Up to 70% Discount @ :

<https://www.coherentmarketinsights.com/promo/buynow/133725>

□□□'□

- Q.1 What are the main factors influencing the Battery Manufacturing Scrap Recycling market?
- Q.2 Which companies are the major sources in this industry?
- Q.3 What are the market's opportunities, risks, and general structure?
- Q.4 Which of the top Battery Manufacturing Scrap Recycling Market companies compare in terms of sales, revenue, and prices?
- Q.5 How are market types and applications and deals, revenue, and value explored?
- Q.6 What does a business area's assessment of agreements, income, and value implicate?

Author of this marketing PR:

Alice Mutum is a seasoned senior content editor at Coherent Market Insights, leveraging extensive expertise gained from her previous role as a content writer. With seven years in content development, Alice masterfully employs SEO best practices and cutting-edge digital marketing strategies to craft high-ranking, impactful content. As an editor, she meticulously ensures flawless grammar and punctuation, precise data accuracy, and perfect alignment with audience needs in every research report. Alice's dedication to excellence and her strategic approach to content make her an invaluable asset in the world of market insights.

□□□□ □□:

Coherent Market Insights is a global market intelligence and consulting organization focused on assisting our plethora of clients achieve transformational growth by helping them make critical business decisions. We are headquartered in India, having sales office at global financial capital in the U.S. and sales consultants in United Kingdom and Japan. Our client base includes players from across various business verticals in over 57 countries worldwide. We create value for clients through our highly reliable and accurate reports. We are also committed in playing a leading role in offering insights in various sectors post-COVID-19 and continue to deliver measurable, sustainable results for our clients.

Mr. Shah

Coherent Market Insights Pvt. Ltd.

+1 252-477-1362

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/815412057>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.