

# Global Li-Ion Battery NMP Recycling System Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/L4C7EAA6BADFEN.html>

Date: March 2026

Pages: 147

Price: US\$ 2,980.00 (Single User License)

ID: L4C7EAA6BADFEN

## Abstracts

The lithium-ion battery NMP (N-methylpyrrolidone) recycling system is a special equipment for the efficient recovery and purification of NMP-containing waste gas generated in the lithium electrode sheet coating process. It aims to achieve solvent recycling, reduce production costs and meet environmental compliance requirements. Its core principle is to cool and concentrate the high-temperature waste gas (including NMP vapor) discharged by the coater into a liquid crude solvent through vacuum condensation, membrane separation or adsorption technology, and then purify it to a purity of more than 99.9% through multi-stage distillation, and finally reuse it in the battery production closed loop. The recovery rate of a single system can reach more than 95%. The system consists of sealed collection, pretreatment, condensation/separation, distillation, intelligent control and other modules, which directly solve the high cost consumption and strong pollution of NMP. It is the core equipment for greening lithium battery manufacturing and reducing costs and increasing efficiency. The market for lithium-ion batteries NMP recycling systems is experiencing explosive growth as global lithium battery production capacity surges and environmental protection policies tighten constraints. Its core value lies in purifying and reusing the toxic NMP waste gas generated by the coating process, directly reducing electrode manufacturing costs by 30%-50%. Vacuum condensation recovery technology and membrane separation methods dominate the market. The system needs to address pain points such as purity stability in high-humidity environments and energy consumption of low-concentration waste gas. The investment in a single GWh device is about 5-8 million yuan. International giants such as Germany's D?rr monopolize the high-end market. Future growth momentum comes from three major directions: MVR (mechanical vapor recompression) technology reduces consumption by 30%, AI dynamically optimizes the recovery rate of low-concentration waste gas, and a 40% increase in demand driven by the expansion of battery production capacity in Southeast

Asia.

The global Li-Ion Battery NMP Recycling System market size was estimated at USD 100.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 11.00% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Li-Ion Battery NMP Recycling System market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Li-Ion Battery NMP Recycling System market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Li-Ion Battery NMP Recycling System market.

## **Global Li-Ion Battery NMP Recycling System Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can

significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

ShengHe  
Ousailai Technology  
Zhongchuang Environmental Technology  
Pengjin Technology  
Seibu Giken  
Mitsubishi Chemical  
Taikisha  
Xiamen Tmax Machine  
Durr Megtec  
Aobo Environmental New Energy (Wuxi)  
Dongguan Fengze Electronic Technology

### **Market Segmentation (by Type)**

Freeze Recovery  
Wheel Recovery

### **Market Segmentation (by Application)**

Li-Ion Battery Manufacturer  
NMP Recycling Service Provider

### **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Li-Ion Battery NMP Recycling System Market  
Overview of the regional outlook of the Li-Ion Battery NMP Recycling System Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Li-Ion Battery NMP Recycling System Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Li-Ion Battery NMP Recycling System, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Li-Ion Battery NMP Recycling System

1.2 Key Market Segments

1.2.1 Li-Ion Battery NMP Recycling System Segment by Type

1.2.2 Li-Ion Battery NMP Recycling System Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Li-Ion Battery NMP Recycling System Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Li-Ion Battery NMP Recycling System Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET COMPETITIVE LANDSCAPE**

3.1 Company Assessment Quadrant

3.2 Global Li-Ion Battery NMP Recycling System Product Life Cycle

3.3 Global Li-Ion Battery NMP Recycling System Sales by Manufacturers (2020-2025)

3.4 Global Li-Ion Battery NMP Recycling System Revenue Market Share by Manufacturers (2020-2025)

3.5 Li-Ion Battery NMP Recycling System Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Li-Ion Battery NMP Recycling System Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Li-Ion Battery NMP Recycling System Market Competitive Situation and Trends

- 3.8.1 Li-Ion Battery NMP Recycling System Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Li-Ion Battery NMP Recycling System Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

#### **4 LI-ION BATTERY NMP RECYCLING SYSTEM INDUSTRY CHAIN ANALYSIS**

- 4.1 Li-Ion Battery NMP Recycling System Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### **5 THE DEVELOPMENT AND DYNAMICS OF LI-ION BATTERY NMP RECYCLING SYSTEM MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Li-Ion Battery NMP Recycling System Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Li-Ion Battery NMP Recycling System Market
- 5.7 ESG Ratings of Leading Companies

#### **6 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Li-Ion Battery NMP Recycling System Sales Market Share by Type (2020-2025)

6.3 Global Li-Ion Battery NMP Recycling System Market Size by Type (2020-2025)

6.4 Global Li-Ion Battery NMP Recycling System Price by Type (2020-2025)

## **7 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Li-Ion Battery NMP Recycling System Market Sales by Application (2020-2025)

7.3 Global Li-Ion Battery NMP Recycling System Market Size (M USD) by Application (2020-2025)

7.4 Global Li-Ion Battery NMP Recycling System Sales Growth Rate by Application (2020-2025)

## **8 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET SALES BY REGION**

8.1 Global Li-Ion Battery NMP Recycling System Sales by Region

8.1.1 Global Li-Ion Battery NMP Recycling System Sales by Region

8.1.2 Global Li-Ion Battery NMP Recycling System Sales Market Share by Region

8.2 Global Li-Ion Battery NMP Recycling System Market Size by Region

8.2.1 Global Li-Ion Battery NMP Recycling System Market Size by Region

8.2.2 Global Li-Ion Battery NMP Recycling System Market Size by Region

8.3 North America

8.3.1 North America Li-Ion Battery NMP Recycling System Sales by Country

8.3.2 North America Li-Ion Battery NMP Recycling System Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Li-Ion Battery NMP Recycling System Sales by Country

8.4.2 Europe Li-Ion Battery NMP Recycling System Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific Li-Ion Battery NMP Recycling System Sales by Region
- 8.5.2 Asia Pacific Li-Ion Battery NMP Recycling System Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
  - 8.6.1 South America Li-Ion Battery NMP Recycling System Sales by Country
  - 8.6.2 South America Li-Ion Battery NMP Recycling System Market Size by Country
  - 8.6.3 Brazil Market Overview
  - 8.6.4 Argentina Market Overview
  - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
  - 8.7.1 Middle East and Africa Li-Ion Battery NMP Recycling System Sales by Region
  - 8.7.2 Middle East and Africa Li-Ion Battery NMP Recycling System Market Size by Region
  - 8.7.3 Saudi Arabia Market Overview
  - 8.7.4 UAE Market Overview
  - 8.7.5 Egypt Market Overview
  - 8.7.6 Nigeria Market Overview
  - 8.7.7 South Africa Market Overview

## **9 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Li-Ion Battery NMP Recycling System by Region(2020-2025)
- 9.2 Global Li-Ion Battery NMP Recycling System Revenue Market Share by Region (2020-2025)
- 9.3 Global Li-Ion Battery NMP Recycling System Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Li-Ion Battery NMP Recycling System Production
  - 9.4.1 North America Li-Ion Battery NMP Recycling System Production Growth Rate (2020-2025)
  - 9.4.2 North America Li-Ion Battery NMP Recycling System Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Li-Ion Battery NMP Recycling System Production
  - 9.5.1 Europe Li-Ion Battery NMP Recycling System Production Growth Rate (2020-2025)

9.5.2 Europe Li-Ion Battery NMP Recycling System Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Li-Ion Battery NMP Recycling System Production (2020-2025)

9.6.1 Japan Li-Ion Battery NMP Recycling System Production Growth Rate (2020-2025)

9.6.2 Japan Li-Ion Battery NMP Recycling System Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Li-Ion Battery NMP Recycling System Production (2020-2025)

9.7.1 China Li-Ion Battery NMP Recycling System Production Growth Rate (2020-2025)

9.7.2 China Li-Ion Battery NMP Recycling System Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 ShengHe

10.1.1 ShengHe Basic Information

10.1.2 ShengHe Li-Ion Battery NMP Recycling System Product Overview

10.1.3 ShengHe Li-Ion Battery NMP Recycling System Product Market Performance

10.1.4 ShengHe Business Overview

10.1.5 ShengHe SWOT Analysis

10.1.6 ShengHe Recent Developments

10.2 Ousailai Technology

10.2.1 Ousailai Technology Basic Information

10.2.2 Ousailai Technology Li-Ion Battery NMP Recycling System Product Overview

10.2.3 Ousailai Technology Li-Ion Battery NMP Recycling System Product Market Performance

10.2.4 Ousailai Technology Business Overview

10.2.5 Ousailai Technology SWOT Analysis

10.2.6 Ousailai Technology Recent Developments

10.3 Zhongchuang Environmental Technology

10.3.1 Zhongchuang Environmental Technology Basic Information

10.3.2 Zhongchuang Environmental Technology Li-Ion Battery NMP Recycling System Product Overview

10.3.3 Zhongchuang Environmental Technology Li-Ion Battery NMP Recycling System Product Market Performance

10.3.4 Zhongchuang Environmental Technology Business Overview

10.3.5 Zhongchuang Environmental Technology SWOT Analysis

10.3.6 Zhongchuang Environmental Technology Recent Developments

## 10.4 Pengjin Technology

10.4.1 Pengjin Technology Basic Information

10.4.2 Pengjin Technology Li-Ion Battery NMP Recycling System Product Overview

10.4.3 Pengjin Technology Li-Ion Battery NMP Recycling System Product Market

### Performance

10.4.4 Pengjin Technology Business Overview

10.4.5 Pengjin Technology Recent Developments

## 10.5 Seibu Giken

10.5.1 Seibu Giken Basic Information

10.5.2 Seibu Giken Li-Ion Battery NMP Recycling System Product Overview

10.5.3 Seibu Giken Li-Ion Battery NMP Recycling System Product Market

### Performance

10.5.4 Seibu Giken Business Overview

10.5.5 Seibu Giken Recent Developments

## 10.6 Mitsubishi Chemical

10.6.1 Mitsubishi Chemical Basic Information

10.6.2 Mitsubishi Chemical Li-Ion Battery NMP Recycling System Product Overview

10.6.3 Mitsubishi Chemical Li-Ion Battery NMP Recycling System Product Market

### Performance

10.6.4 Mitsubishi Chemical Business Overview

10.6.5 Mitsubishi Chemical Recent Developments

## 10.7 Taikisha

10.7.1 Taikisha Basic Information

10.7.2 Taikisha Li-Ion Battery NMP Recycling System Product Overview

10.7.3 Taikisha Li-Ion Battery NMP Recycling System Product Market Performance

10.7.4 Taikisha Business Overview

10.7.5 Taikisha Recent Developments

## 10.8 Xiamen Tmax Machine

10.8.1 Xiamen Tmax Machine Basic Information

10.8.2 Xiamen Tmax Machine Li-Ion Battery NMP Recycling System Product Overview

10.8.3 Xiamen Tmax Machine Li-Ion Battery NMP Recycling System Product Market

### Performance

10.8.4 Xiamen Tmax Machine Business Overview

10.8.5 Xiamen Tmax Machine Recent Developments

## 10.9 Durr Megtec

10.9.1 Durr Megtec Basic Information

10.9.2 Durr Megtec Li-Ion Battery NMP Recycling System Product Overview

10.9.3 Durr Megtec Li-Ion Battery NMP Recycling System Product Market

### Performance

- 10.9.4 Durr Megtec Business Overview
- 10.9.5 Durr Megtec Recent Developments
- 10.10 Aobo Environmental New Energy (Wuxi)
  - 10.10.1 Aobo Environmental New Energy (Wuxi) Basic Information
  - 10.10.2 Aobo Environmental New Energy (Wuxi) Li-Ion Battery NMP Recycling System Product Overview
  - 10.10.3 Aobo Environmental New Energy (Wuxi) Li-Ion Battery NMP Recycling System Product Market Performance
  - 10.10.4 Aobo Environmental New Energy (Wuxi) Business Overview
  - 10.10.5 Aobo Environmental New Energy (Wuxi) Recent Developments
- 10.11 Dongguan Fengze Electronic Technology
  - 10.11.1 Dongguan Fengze Electronic Technology Basic Information
  - 10.11.2 Dongguan Fengze Electronic Technology Li-Ion Battery NMP Recycling System Product Overview
  - 10.11.3 Dongguan Fengze Electronic Technology Li-Ion Battery NMP Recycling System Product Market Performance
  - 10.11.4 Dongguan Fengze Electronic Technology Business Overview
  - 10.11.5 Dongguan Fengze Electronic Technology Recent Developments

## **11 LI-ION BATTERY NMP RECYCLING SYSTEM MARKET FORECAST BY REGION**

- 11.1 Global Li-Ion Battery NMP Recycling System Market Size Forecast
- 11.2 Global Li-Ion Battery NMP Recycling System Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Li-Ion Battery NMP Recycling System Market Size Forecast by Country
  - 11.2.3 Asia Pacific Li-Ion Battery NMP Recycling System Market Size Forecast by Region
  - 11.2.4 South America Li-Ion Battery NMP Recycling System Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Li-Ion Battery NMP Recycling System by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

- 12.1 Global Li-Ion Battery NMP Recycling System Market Forecast by Type (2026-2035)
  - 12.1.1 Global Forecasted Sales of Li-Ion Battery NMP Recycling System by Type (2026-2035)
  - 12.1.2 Global Li-Ion Battery NMP Recycling System Market Size Forecast by Type

(2026-2035)

12.1.3 Global Forecasted Price of Li-Ion Battery NMP Recycling System by Type

(2026-2035)

12.2 Global Li-Ion Battery NMP Recycling System Market Forecast by Application

(2026-2035)

12.2.1 Global Li-Ion Battery NMP Recycling System Sales (K Units) Forecast by Application

12.2.2 Global Li-Ion Battery NMP Recycling System Market Size (M USD) Forecast by Application (2026-2035)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Li-Ion Battery NMP Recycling System Market Size by Type (M USD)
- Table 4. Global Li-Ion Battery NMP Recycling System Market Size by Application
- Table 5. Li-Ion Battery NMP Recycling System Market Size Comparison by Region (M USD)
- Table 6. Global Li-Ion Battery NMP Recycling System Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Li-Ion Battery NMP Recycling System Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Li-Ion Battery NMP Recycling System Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Li-Ion Battery NMP Recycling System Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Li-Ion Battery NMP Recycling System as of 2025)
- Table 11. Global Market Li-Ion Battery NMP Recycling System Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Li-Ion Battery NMP Recycling System Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Li-Ion Battery NMP Recycling System Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Li-Ion Battery NMP Recycling System Sales by Type (K Units)

Table 27. Global Li-Ion Battery NMP Recycling System Market Size by Type (M USD)

Table 28. Global Li-Ion Battery NMP Recycling System Sales (K Units) by Type (2020-2025)

Table 29. Global Li-Ion Battery NMP Recycling System Sales Market Share by Type (2020-2025)

Table 30. Global Li-Ion Battery NMP Recycling System Market Size (M USD) by Type (2020-2025)

Table 31. Global Li-Ion Battery NMP Recycling System Market Share by Type (2020-2025)

Table 32. Global Li-Ion Battery NMP Recycling System Price (USD/Unit) by Type (2020-2025)

Table 33. Global Li-Ion Battery NMP Recycling System Sales (K Units) by Application

Table 34. Global Li-Ion Battery NMP Recycling System Market Size by Application

Table 35. Global Li-Ion Battery NMP Recycling System Sales by Application (2020-2025) & (K Units)

Table 36. Global Li-Ion Battery NMP Recycling System Sales Market Share by Application (2020-2025)

Table 37. Global Li-Ion Battery NMP Recycling System Market Size by Application (2020-2025) & (M USD)

Table 38. Global Li-Ion Battery NMP Recycling System Market Share by Application (2020-2025)

Table 39. Global Li-Ion Battery NMP Recycling System Sales Growth Rate by Application (2020-2025)

Table 40. Global Li-Ion Battery NMP Recycling System Sales by Region (2020-2025) & (K Units)

Table 41. Global Li-Ion Battery NMP Recycling System Sales Market Share by Region (2020-2025)

Table 42. Global Li-Ion Battery NMP Recycling System Market Size by Region (2020-2025) & (M USD)

Table 43. Global Li-Ion Battery NMP Recycling System Market Size by Region (2020-2025)

Table 44. North America Li-Ion Battery NMP Recycling System Sales by Country (2020-2025) & (K Units)

Table 45. North America Li-Ion Battery NMP Recycling System Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Li-Ion Battery NMP Recycling System Sales by Country (2020-2025) & (K Units)

Table 47. Europe Li-Ion Battery NMP Recycling System Market Size by Country (2020-2025) & (M USD)

- Table 48. Asia Pacific Li-Ion Battery NMP Recycling System Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Li-Ion Battery NMP Recycling System Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Li-Ion Battery NMP Recycling System Sales by Country (2020-2025) & (K Units)
- Table 51. South America Li-Ion Battery NMP Recycling System Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Li-Ion Battery NMP Recycling System Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Li-Ion Battery NMP Recycling System Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Li-Ion Battery NMP Recycling System Production (K Units) by Region(2020-2025)
- Table 55. Global Li-Ion Battery NMP Recycling System Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Li-Ion Battery NMP Recycling System Revenue Market Share by Region (2020-2025)
- Table 57. Global Li-Ion Battery NMP Recycling System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America Li-Ion Battery NMP Recycling System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe Li-Ion Battery NMP Recycling System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 60. Japan Li-Ion Battery NMP Recycling System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 61. China Li-Ion Battery NMP Recycling System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 62. ShengHe Basic Information
- Table 63. ShengHe Li-Ion Battery NMP Recycling System Product Overview
- Table 64. ShengHe Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 65. ShengHe Business Overview
- Table 66. ShengHe SWOT Analysis
- Table 67. ShengHe Recent Developments
- Table 68. Ousailai Technology Basic Information
- Table 69. Ousailai Technology Li-Ion Battery NMP Recycling System Product Overview
- Table 70. Ousailai Technology Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Ousailai Technology Business Overview

Table 72. Ousailai Technology SWOT Analysis

Table 73. Ousailai Technology Recent Developments

Table 74. Zhongchuang Environmental Technology Basic Information

Table 75. Zhongchuang Environmental Technology Li-Ion Battery NMP Recycling System Product Overview

Table 76. Zhongchuang Environmental Technology Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Zhongchuang Environmental Technology Business Overview

Table 78. Zhongchuang Environmental Technology SWOT Analysis

Table 79. Zhongchuang Environmental Technology Recent Developments

Table 80. Pengjin Technology Basic Information

Table 81. Pengjin Technology Li-Ion Battery NMP Recycling System Product Overview

Table 82. Pengjin Technology Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Pengjin Technology Business Overview

Table 84. Pengjin Technology Recent Developments

Table 85. Seibu Giken Basic Information

Table 86. Seibu Giken Li-Ion Battery NMP Recycling System Product Overview

Table 87. Seibu Giken Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Seibu Giken Business Overview

Table 89. Seibu Giken Recent Developments

Table 90. Mitsubishi Chemical Basic Information

Table 91. Mitsubishi Chemical Li-Ion Battery NMP Recycling System Product Overview

Table 92. Mitsubishi Chemical Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Mitsubishi Chemical Business Overview

Table 94. Mitsubishi Chemical Recent Developments

Table 95. Taikisha Basic Information

Table 96. Taikisha Li-Ion Battery NMP Recycling System Product Overview

Table 97. Taikisha Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. Taikisha Business Overview

Table 99. Taikisha Recent Developments

Table 100. Xiamen Tmax Machine Basic Information

Table 101. Xiamen Tmax Machine Li-Ion Battery NMP Recycling System Product Overview

Table 102. Xiamen Tmax Machine Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. Xiamen Tmax Machine Business Overview

Table 104. Xiamen Tmax Machine Recent Developments

Table 105. Durr Megtec Basic Information

Table 106. Durr Megtec Li-Ion Battery NMP Recycling System Product Overview

Table 107. Durr Megtec Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Durr Megtec Business Overview

Table 109. Durr Megtec Recent Developments

Table 110. Aobo Environmental New Energy (Wuxi) Basic Information

Table 111. Aobo Environmental New Energy (Wuxi) Li-Ion Battery NMP Recycling System Product Overview

Table 112. Aobo Environmental New Energy (Wuxi) Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Aobo Environmental New Energy (Wuxi) Business Overview

Table 114. Aobo Environmental New Energy (Wuxi) Recent Developments

Table 115. Dongguan Fengze Electronic Technology Basic Information

Table 116. Dongguan Fengze Electronic Technology Li-Ion Battery NMP Recycling System Product Overview

Table 117. Dongguan Fengze Electronic Technology Li-Ion Battery NMP Recycling System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Dongguan Fengze Electronic Technology Business Overview

Table 119. Dongguan Fengze Electronic Technology Recent Developments

Table 120. Global Li-Ion Battery NMP Recycling System Sales Forecast by Region (2026-2035) & (K Units)

Table 121. Global Li-Ion Battery NMP Recycling System Market Size Forecast by Region (2026-2035) & (M USD)

Table 122. North America Li-Ion Battery NMP Recycling System Sales Forecast by Country (2026-2035) & (K Units)

Table 123. North America Li-Ion Battery NMP Recycling System Market Size Forecast by Country (2026-2035) & (M USD)

Table 124. Europe Li-Ion Battery NMP Recycling System Sales Forecast by Country (2026-2035) & (K Units)

Table 125. Europe Li-Ion Battery NMP Recycling System Market Size Forecast by Country (2026-2035) & (M USD)

Table 126. Asia Pacific Li-Ion Battery NMP Recycling System Sales Forecast by Region

(2026-2035) & (K Units)

Table 127. Asia Pacific Li-Ion Battery NMP Recycling System Market Size Forecast by Region (2026-2035) & (M USD)

Table 128. South America Li-Ion Battery NMP Recycling System Sales Forecast by Country (2026-2035) & (K Units)

Table 129. South America Li-Ion Battery NMP Recycling System Market Size Forecast by Country (2026-2035) & (M USD)

Table 130. Middle East and Africa Li-Ion Battery NMP Recycling System Sales Forecast by Country (2026-2035) & (Units)

Table 131. Middle East and Africa Li-Ion Battery NMP Recycling System Market Size Forecast by Country (2026-2035) & (M USD)

Table 132. Global Li-Ion Battery NMP Recycling System Sales Forecast by Type (2026-2035) & (K Units)

Table 133. Global Li-Ion Battery NMP Recycling System Market Size Forecast by Type (2026-2035) & (M USD)

Table 134. Global Li-Ion Battery NMP Recycling System Price Forecast by Type (2026-2035) & (USD/Unit)

Table 135. Global Li-Ion Battery NMP Recycling System Sales (K Units) Forecast by Application (2026-2035)

Table 136. Global Li-Ion Battery NMP Recycling System Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Li-Ion Battery NMP Recycling System
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Li-Ion Battery NMP Recycling System Market Size (M USD), 2025-2035
- Figure 5. Global Li-Ion Battery NMP Recycling System Market Size (M USD) (2020-2035)
- Figure 6. Global Li-Ion Battery NMP Recycling System Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Li-Ion Battery NMP Recycling System Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Li-Ion Battery NMP Recycling System Product Life Cycle
- Figure 13. Li-Ion Battery NMP Recycling System Sales Share by Manufacturers in 2025
- Figure 14. Global Li-Ion Battery NMP Recycling System Revenue Share by Manufacturers in 2025
- Figure 15. Li-Ion Battery NMP Recycling System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Li-Ion Battery NMP Recycling System Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Li-Ion Battery NMP Recycling System Revenue in 2025
- Figure 18. Industry Chain Map of Li-Ion Battery NMP Recycling System
- Figure 19. Global Li-Ion Battery NMP Recycling System Market PEST Analysis
- Figure 20. Global Li-Ion Battery NMP Recycling System Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Li-Ion Battery NMP Recycling System Market Share by Type
- Figure 27. Sales Market Share of Li-Ion Battery NMP Recycling System by Type (2020-2025)

Figure 28. Sales Market Share of Li-Ion Battery NMP Recycling System by Type in 2025

Figure 29. Market Share of Li-Ion Battery NMP Recycling System by Type (2020-2025)

Figure 30. Market Share of Li-Ion Battery NMP Recycling System by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Li-Ion Battery NMP Recycling System Market Share by Application

Figure 33. Global Li-Ion Battery NMP Recycling System Sales Market Share by Application (2020-2025)

Figure 34. Global Li-Ion Battery NMP Recycling System Sales Market Share by Application in 2025

Figure 35. Global Li-Ion Battery NMP Recycling System Market Share by Application (2020-2025)

Figure 36. Global Li-Ion Battery NMP Recycling System Market Share by Application in 2025

Figure 37. Global Li-Ion Battery NMP Recycling System Sales Growth Rate by Application (2020-2025)

Figure 38. Global Li-Ion Battery NMP Recycling System Sales Market Share by Region (2020-2025)

Figure 39. Global Li-Ion Battery NMP Recycling System Market Size by Region (2020-2025)

Figure 40. North America Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Li-Ion Battery NMP Recycling System Sales Market Share by Country in 2024

Figure 43. North America Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Li-Ion Battery NMP Recycling System Market Size by Country in 2024

Figure 45. U.S. Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Li-Ion Battery NMP Recycling System Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Li-Ion Battery NMP Recycling System Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Li-Ion Battery NMP Recycling System Sales (Units) and Growth Rate

(2020-2025)

Figure 50. Mexico Li-Ion Battery NMP Recycling System Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Li-Ion Battery NMP Recycling System Sales Market Share by Country in 2024

Figure 53. Europe Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Li-Ion Battery NMP Recycling System Market Size by Country in 2024

Figure 55. Germany Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Li-Ion Battery NMP Recycling System Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Li-Ion Battery NMP Recycling System Sales Market Share by Region in 2024

Figure 67. Asia Pacific Li-Ion Battery NMP Recycling System Market Size by Region in 2024

Figure 68. China Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Li-Ion Battery NMP Recycling System Sales and Growth Rate (K Units)

Figure 79. South America Li-Ion Battery NMP Recycling System Sales Market Share by Country in 2024

Figure 80. South America Li-Ion Battery NMP Recycling System Market Size and Growth Rate (M USD)

Figure 81. South America Li-Ion Battery NMP Recycling System Market Size by Country in 2024

Figure 82. Brazil Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Li-Ion Battery NMP Recycling System Sales and

Growth Rate (K Units)

Figure 89. Middle East and Africa Li-Ion Battery NMP Recycling System Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Li-Ion Battery NMP Recycling System Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Li-Ion Battery NMP Recycling System Market Size by Region in 2024

Figure 92. Saudi Arabia Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Li-Ion Battery NMP Recycling System Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Li-Ion Battery NMP Recycling System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Li-Ion Battery NMP Recycling System Production Market Share by Region (2020-2025)

Figure 103. North America Li-Ion Battery NMP Recycling System Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Li-Ion Battery NMP Recycling System Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Li-Ion Battery NMP Recycling System Production (K Units) Growth Rate (2020-2025)

Figure 106. China Li-Ion Battery NMP Recycling System Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Li-Ion Battery NMP Recycling System Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Li-Ion Battery NMP Recycling System Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Li-Ion Battery NMP Recycling System Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Li-Ion Battery NMP Recycling System Market Share Forecast by Type (2026-2035)

Figure 111. Global Li-Ion Battery NMP Recycling System Sales Forecast by Application (2026-2035)

Figure 112. Global Li-Ion Battery NMP Recycling System Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Li-Ion Battery NMP Recycling System Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/L4C7EAA6BADFEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/L4C7EAA6BADFEN.html>