

## **Automotive Lithium-Ion Battery Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2028**

Market Report | 2022-07-26 | 100 pages | Infinium Global Research and Consulting Solutions

### **AVAILABLE LICENSES:**

- 1-5 User \$5195.00
- Enterprise \$8995.00

### **Report description:**

The report on the global automotive lithium-ion battery market provides qualitative and quantitative analysis for the period from 2022 to 2028. The report predicts the global automotive lithium-ion battery market to grow with a CAGR of over 17% over the forecast period from 2022-2028. The study on automotive lithium-ion battery market covers the analysis of the leading geographies such as North America, Europe, Asia-Pacific, and RoW for the period of 2022 to 2028.

The report on automotive lithium-ion battery market is a comprehensive study and presentation of drivers, restraints, opportunities, demand factors, market size, forecasts, and trends in the global automotive lithium-ion battery market over the period of 2022 to 2028. Moreover, the report is a collective presentation of primary and secondary research findings.

Porter's five forces model in the report provides insights into the competitive rivalry, supplier and buyer positions in the market and opportunities for the new entrants in the global automotive lithium-ion battery market over the period of 2022 to 2028. Further, IGR- Growth Matrix given in the report brings an insight into the investment areas that existing or new market players can consider.

### **Report Findings**

- 1) Drivers
  - Growing automotive sales around the world
  - Growing awareness about electric vehicles
- 2) Restraints
  - The limited infrastructure of EV vehicle charging stations
- 3) Opportunities
  - Technological developments in manufacturing technology and methods

### **Research Methodology**

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#### A) Primary Research

Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached include

1. Key Opinion Leaders associated with Infinium Global Research
2. Internal and External subject matter experts
3. Professionals and participants from the industry

Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

#### B) Secondary Research

Secondary research involves extensive exploring through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

#### Segment Covered

The global automotive lithium-ion battery market is segmented on the basis of vehicle type, and power capacity.

#### The Global Automotive Lithium-ion Battery Market by Vehicle Type

- Passenger
- Commercial

#### The Global Automotive Lithium-ion Battery Market by Power Capacity

- 5-25 KWh
- 18-28 KWh
- 48-95 KWh
- 100-250 KWh
- More Than 300 KWh

#### Company Profiles

The companies covered in the report include

- Hitachi Ltd.
- Panasonic Corp.
- Johnson Controls Inc.
- Toshiba Corp.
- ENVISION AESC GROUP LTD.
- LG Chem Ltd.

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- Samsung SDI Co. Ltd.
- Blue Energy Co. Ltd.
- GA Yuasa Corporation
- Saft Groupe SAS

What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the automotive lithium-ion battery market.
2. Complete coverage of all the segments in the automotive lithium-ion battery market to analyze the trends, developments in the global market and forecast of market size up to 2028.
3. Comprehensive analysis of the companies operating in the global automotive lithium-ion battery market. The company profile includes analysis of product portfolio, revenue, SWOT analysis and latest developments of the company.
4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

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