

Industrial Batteries Market Size, Share & Trends Analysis Report By Battery Type (Lead-acid, Lithium-based), By End Use (Motive Power, Grid-level Energy Storage), By Region, And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/IFDF9C837E8FEN.html>

Date: May 2020

Pages: 95

Price: US\$ 5,950.00 (Single User License)

ID: IFDF9C837E8FEN

Abstracts

Industrial Batteries Market Growth & Trends

The global industrial batteries market size is projected to reach USD 27.44 billion by 2027 registering a CAGR of 6.0%, according to a new report by Grand View Research, Inc. High demand for back-up power batteries in grid-level energy storage application for solar and wind power projects will boost the market growth during the forecast period. Moreover, increasing usage of these batteries in various applications, such as UPS and motive power, is anticipated to drive the market. Industrial batteries offer benefits, such as reduction in manufacturing cost, high durability, lower maintenance costs, and low discharge rate capability, which is expected to increase their demand further.

Easy availability of batteries of different specifications and sizes will also augment the market growth. Lead acid batteries are relatively cheaper than other batteries and are can be manufactured using lesser technology equipment, which in turn will drive market their demand in the near future. Increasing investments by major manufacturers coupled with the growing number of renewable energy projects with battery storage capability are likely to drive the market. However, volatility in raw material prices will pose a restraint for the market growth.

Industrial Batteries Market Report Highlights

Lead acid battery segment accounted for the largest market share in 2019. Due to growing power demand, national grids are getting pressurized resulting in the increased demand-supply gap for power, which is eventually driving the demand for battery for back-up systems in industrial applications

Lithium-based batteries accounted for the second-largest market share in 2019 and is projected to register the highest CAGR during the forecast period

This growth is attributed to the rising demand for lithium-based batteries as they are cost-effective

The motive power end-use segment accounted for the largest market share in 2019, whereas grid-level energy storage application is projected to expand at the fastest CAGR during the forecast period

Asia Pacific is forecasted to witness the highest growth from 2020 to 2027. Rapid expansion of industrial sector in China, India, Japan, and South Korea has triggered the demand for industrial batteries in the region

China is expected to be one of the promising markets in light of energy storage technologies and favorable government support to promote investments in manufacturing sectors

Major companies in the market have adopted various organic and inorganic growth strategies to expand their product portfolio and geographical footprint

Contents

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Market Segmentation & Scope
- 1.2 Market Definitions
- 1.3 Assumptions
- 1.4 Information Procurement
 - 1.4.1 Purchased Database
 - 1.4.2 GVR's Internal Database
 - 1.4.3 Secondary Sources
 - 1.4.4 Third Party Perspective
 - 1.4.5 Primary Research
- 1.5 Information Analysis
 - 1.5.1 Data Analysis Models
- 1.6 Market Formulation and Data Visualization
- 1.7 Data Validation and Publishing

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook
- 2.2 Segmental Outlook
- 2.3 Competitive Insights

CHAPTER 3 MARKET VARIABLES, TRENDS & SCOPE

- 3.1 Market Lineage Outlook
 - 3.1.1 Global Battery Market Outlook
- 3.2 Penetration & Growth Prospect Mapping
- 3.3 Industry Value Chain Analysis
 - 3.3.1 Raw Material Trends
 - 3.3.1.1 Major Raw Materials Analysis
 - 3.3.1.2 Procurement Best Practices
 - 3.3.2 Manufacturing Trends
 - 3.3.2.1 Technology Trends
 - 3.3.2.2 Cost Structure Analysis
 - 3.3.3 Sales Channel Analysis
 - 3.3.4 Vendor Selection Criteria Analysis
- 3.4 Technology Overview

- 3.4.1 Technology Timeline
- 3.5 Regulatory Framework
 - 3.5.1 Standard & Compliances:
 - 3.5.2 Safety
- 3.6 Market Dynamics
 - 3.6.1 Market Driver Analysis
 - 3.6.2 Market Restraint Analysis
 - 3.6.3 Opportunity Assessment
- 3.7 Business Environment Analysis: Industrial Batteries Market
 - 3.7.1 Industry Analysis - Porter's
 - 3.7.2 PESTEL analysis
- 3.8 Market Entry Strategies

CHAPTER 4 GLOBAL INDUSTRIAL BATTERIES MARKET: BATTERY TYPE ESTIMATES & TREND ANALYSIS

- 4.1 Battery Type Movement Analysis & Market Share, 2018 & 2025
- 4.2 Lead-Acid
 - 4.2.1 Global Industrial Batteries market estimates and forecasts for Lead-Acid, 2016 - 2027 (USD Million)
- 4.3 Lithium-based
 - 4.3.1 Global Industrial Batteries market estimates and forecasts for Lithium-Based, 2016 - 2027 (USD Million)
- 4.4 Others
 - 4.4.1 Global Industrial Batteries market estimates and forecasts for others Industrial Batteries, 2016 - 2027 (USD Million)

CHAPTER 5 GLOBAL INDUSTRIAL BATTERIES MARKET: END-USE ESTIMATES & TREND ANALYSIS

- 5.1 End-use Movement Analysis & Market Share, 2018 & 2025
- 5.2 Motive Power
 - 5.2.1 Global Industrial Batteries market estimates and forecasts for Motive Power end-use, 2016 - 2027 (USD Million)
- 5.3 Telecom & Data Communication
 - 5.3.1 Global Industrial Batteries market estimates and forecasts for Telecom & Data Communication end-use, 2016 - 2027 (USD Million)
- 5.4 Uninterruptible Power Supply (UPS)/Backup
 - 5.4.1 Global Industrial Batteries market estimates and forecasts for Uninterruptible

Power Supply (UPS)/Backup end-use, 2016 - 2027 (USD Million)

5.5 Grid-Level Energy Storage

5.5.1 Global Industrial Batteries market estimates and forecasts for Grid-Level Energy Storage end-use, 2016 - 2027 (USD Million)

CHAPTER 6 GLOBAL INDUSTRIAL BATTERIES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

6.1 Global Industrial Batteries Market: Regional Movement Analysis, 2018 & 2025

6.2 North America

6.2.1 North America Industrial Batteries market estimates and forecasts, by Battery Type 2016 - 2027 (USD Million)

6.2.2 North America Industrial Batteries market estimates and forecasts, by End-use 2016 - 2027 (USD Million)

6.2.4 U.S.

6.2.4.1 U.S. Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.2.4.2 U.S. Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.2.5 Canada

6.2.5.1 Canada Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.2.5.2 Canada Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.2.6 Mexico

6.2.6.1 Mexico Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.2.6.2 Mexico Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.3 Europe

6.3.1 Europe Industrial Batteries market estimates and forecasts, by Battery Type 2016 - 2027 (USD Million)

6.3.2 Europe Industrial Batteries market estimates and forecasts, by End-use 2016 - 2027 (USD Million)

6.3.3 U.K.

6.3.3.1 U.K. Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.3.3.2 U.K. Industrial Batteries market estimates and forecasts, by End-use 2016 - 2027 (USD Million)

6.3.4 Germany

6.3.4.1 Germany Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.3.4.2 Germany Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.3.5 Russia

6.3.5.1 Russia Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.3.5.2 Russian Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.3.6 France

6.3.6.1 France Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.3.6.2 France Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.4 Asia Pacific

6.4.1 Asia Pacific Industrial Batteries market estimates and forecasts, by Battery Type 2016 - 2027 (USD Million)

6.4.2 Asia Pacific Industrial Batteries market estimates and forecasts, by End-use 2016 - 2027 (USD Million)

6.4.3 China

6.4.3.1 China Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.4.3.2 China Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.4.4 Japan

6.4.4.1 Japan Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.4.4.2 Japan Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.4.5 India

6.4.5.1 India Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.4.5.2 India Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.4.6 South Korea

6.4.6.1 South Korea Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.4.6.2 South Korea Industrial Batteries market estimates and forecasts, by end-use

2016 - 2027 (USD Million)

6.5 Central & South America

6.5.1 Central & South America Industrial Batteries market estimates and forecasts, by Battery Type 2016 - 2027 (USD Million)

6.5.2 Central & South America Industrial Batteries market estimates and forecasts, by End-use 2016 - 2027 (USD Million)

6.5.3 Brazil

6.5.3.1 Brazil Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.5.3.2 Brazil Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.5.4 Argentina

6.5.4.1 Argentina Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.5.4.1 Argentina Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.6 Middle East & Africa

6.6.1 Middle East & Africa Industrial Batteries market estimates and forecasts, by Battery Type 2016 - 2027 (USD Million)

6.6.2 Middle East & Africa Industrial Batteries market estimates and forecasts, by End-use 2016 - 2027 (USD Million)

6.6.3 Saudi Arabia

6.6.3.1 Saudi Arabia Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.6.3.2 Saudi Arabia Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

6.6.4 UAE

6.6.4.1 UAE Industrial Batteries market estimates and forecasts, by battery type 2016 - 2027 (USD Million)

6.6.4.2 UAE Industrial Batteries market estimates and forecasts, by end-use 2016 - 2027 (USD Million)

CHAPTER 7 COMPETITIVE LANDSCAPE

7.1 Key Global Players & Recent Developments & Their Impact on the Industry

7.2 Vendor Landscape

7.2.1 List of Key Distributors and Channel Partners

7.2.2 Key Company Market Ranking Analysis, 2019

7.2.2.1 Competitive Heat Map Analysis

- 7.2.3 Company Market Position Analysis
- 7.3 Competitive Landscape
- 7.4 Strategic Framework

CHAPTER 8 COMPANY PROFILES

- 8.1 Johnson Controls Inc.
 - 8.1.1 Company Overview
 - 8.1.2 Product Benchmarking
 - 8.1.3 Financial Performance
 - 8.1.4 Strategic Initiatives
- 8.2 Exide Technologies Inc.
 - 8.2.1 Company Overview
 - 8.2.2 Product Benchmarking
 - 8.2.3 Financial Performance
 - 8.2.4 Strategic Initiatives
- 8.3 Enersys Inc.
 - 8.3.1 Company Overview
 - 8.3.2 Product Benchmarking
 - 8.3.3 Financial Performance
 - 8.3.4 Strategic Initiatives
- 8.4 Saft Groupe S.A.
 - 8.4.1 Company Overview
 - 8.4.2 Product Benchmarking
 - 8.4.3 Financial Performance
 - 8.4.4 Strategic Initiatives
- 8.5 GS Yuasa Corporation
 - 8.5.1 Company Overview
 - 8.5.2 Product Benchmarking
 - 8.5.3 Strategic Initiatives
- 8.6 Northstar Battery Company LLC
 - 8.6.1 Company Overview
 - 8.6.2 Product Benchmarking
 - 8.6.3 Financial Performance
 - 8.6.4 Strategic Initiatives
- 8.7 C&D Technologies, Inc.
 - 8.7.1 Company Overview
 - 8.7.2 Product Benchmarking
 - 8.7.3 Strategic Initiatives

8.8 Robert Bosch GmbH

8.8.1 Company Overview

8.8.2 Product Benchmarking

8.8.3 Strategic Initiatives

8.9 East Penn Manufacturing Company

8.9.1 Company Overview

8.9.2 Product Benchmarking

8.9.3 Financial Performance

8.10 LG Chem Ltd.,

8.10.1 Company Overview

8.10.2 Product Benchmarking

List Of Tables

LIST OF TABLES

Table 1 Global Industrial Batteries market estimates and forecasts in lead-acid battery 2016 - 2027 (USD Million)

Table 2 Global Industrial Batteries market estimates and forecasts for lithium-based 2016 - 2027 (USD Million)

Table 3 Global Industrial Batteries market estimates and forecasts for other industrial batteries 2016 - 2027 (USD Million)

Table 4 Global Industrial Batteries market estimates and forecasts in industrial end-use 2016 - 2027 (USD Million)

Table 5 Global Industrial Batteries market estimates and forecasts for Motive Power end-use 2016 - 2027 (USD Million)

Table 6 Global Industrial Batteries market estimates and forecasts for Telecom & Data Communication end-use 2016 - 2027 (USD Million)

Table 7 Global Industrial Batteries market estimates and forecasts for Uninterruptible Power Supply (UPS)/Backup end-use 2016 - 2027 (USD Million)

Table 8 Global Industrial Batteries market estimates and forecasts for Grid-Level Energy Storage end-use 2016 - 2027 (USD Million)

Table 9 North America Industrial Batteries market volume, by battery type, 2016 - 2027 (USD Million))

Table 10 North America Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 11 U.S. Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 12 U.S. Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 13 Canada Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 14 Canada Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 15 Mexico Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 16 Mexico Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 17 Europe Industrial Batteries market volume, by battery type, 2016 - 2027 (USD Million))

Table 18 Europe Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD

Million)

Table 19 U.K. Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 20 U.K. Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 21 Germany Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 22 Germany Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 23 Russian Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 24 Russian Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 25 France Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 26 France Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 27 Asia Pacific Industrial Batteries market volume, by battery type, 2016 - 2027 (USD Million))

Table 28 Asia Pacific Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 29 China Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 30 China Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 31 Japan Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 32 Japan. Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 33 India Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 34 India Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 35 South Korea Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 36 South Korea Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 37 Central & South America Industrial Batteries market, by battery type, 2016 - 2027 (USD Million))

Table 38 Central & South America Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 39 Brazil Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 40 Brazil Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 41 Argentina Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 42 Argentina Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 43 Middle East & Africa Industrial Batteries market volume, by battery type, 2016 - 2027 (USD Million)

Table 44 Middle East & Africa Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 45 Saudi Arabia Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 46 Saudi Arabia Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 47 UAE Industrial Batteries market revenue, by battery type, 2016 - 2027 (USD Million)

Table 48 UAE Industrial Batteries market revenue, by end-use, 2016 - 2027 (USD Million)

Table 49 Major players with recent development

List Of Figures

LIST OF FIGURES

- Fig. 1 Industrial Batteries market segmentation
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Primary research process
- Fig. 5 Primary research approaches
- Fig. 6 Global battery market- estimates and forecast, 2016 - 2027 (USD Million)
- Fig. 7 Industrial Batteries market - Penetration & growth prospect mapping
- Fig. 8 Industrial Batteries market - Industry value chain analysis
- Fig. 9 Market driver impact analysis
- Fig. 10 Market restraint impact analysis
- Fig. 11 Industrial Batteries market analysis - Porter's
- Fig. 12 Industrial Batteries market analysis - PESTEL analysis
- Fig. 13 Global Industrial Batteries market share by battery type, 2019 & 2027 (USD Million)
- Fig. 14 Global Industrial Batteries market share by end-use, 2019 & 2027 (USD Million)
- Fig. 15 Global Industrial Batteries Market - Regional Movement Analysis, 2019 & 2027
- Fig. 16 Four quadrant positioning of vendors
- Fig. 17 Strategic Framework

I would like to order

Product name: Industrial Batteries Market Size, Share & Trends Analysis Report By Battery Type (Lead-acid, Lithium-based), By End Use (Motive Power, Grid-level Energy Storage), By Region, And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/IFDF9C837E8FEN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IFDF9C837E8FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970