

2018-2023 Global Power Battery Management System Market Report (Status and Outlook)

<https://marketpublishers.com/r/291827B3870EN.html>

Date: August 2018

Pages: 115

Price: US\$ 4,660.00 (Single User License)

ID: 291827B3870EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information studies the present scenario (with the base year being 2017) and the growth prospects of global Power Battery Management System market for 2018-2023.

A battery management system (BMS) is any electronic system that manages a rechargeable battery (cell or battery pack), such as by protecting the battery from operating outside its Safe Operating Area, monitoring its state, calculating secondary data, reporting that data, controlling its environment, authenticating it and / or balancing it.

Environmental sustainability, increasing adoption electric or hybrid vehicles, various incentives and tax benefits to manufacture hybrid and electric vehicles, locally, act as growth drivers for the market. Moreover, off-grid renewable energy generation is expected to witness significant growth over the forecast period due to rising off-grid installations, owing to the government support and growing focus on improving living conditions.

Over the next five years, LPI(LP Information) projects that Power Battery Management System will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares and growth opportunities of Power Battery Management System market by product type, application, key companies and key regions.

To calculate the market size, LP Information considers value generated from the sales

of the following segments:

Segmentation by product type:

Distributed

Centralized

Segmentation by application:

Grid Energy Storage

Specialty Vehicles

Marine

Robots

Telecom

Data Communication

We can also provide the customized separate regional or country-level reports, for the following regions:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

LG Chem

ABB

Robert Bosch

AES Energy Storage

Continental

Hyundai KEFICO

AEG Power Solutions

Greensmith Energy

Su-Kam Power Systems

Exide Industries

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key players and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Power Battery Management System market size by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Power Battery Management System market by identifying its various subsegments.

Focuses on the key global Power Battery Management System players, to define, describe and analyze the value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Power Battery Management System with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the size of Power Battery Management System submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Economic Indicators
- 1.6 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Power Battery Management System Market Size 2013-2023
 - 2.1.2 Power Battery Management System Market Size CAGR by Region
- 2.2 Power Battery Management System Segment by Type
 - 2.2.1 Distributed
 - 2.2.2 Centralized
 - 2.2.3 Modular
- 2.3 Power Battery Management System Market Size by Type
 - 2.3.1 Global Power Battery Management System Market Size Market Share by Type (2013-2018)
 - 2.3.2 Global Power Battery Management System Market Size Growth Rate by Type (2013-2018)
- 2.4 Power Battery Management System Segment by Application
 - 2.4.1 Grid Energy Storage
 - 2.4.2 Specialty Vehicles
 - 2.4.3 Marine
 - 2.4.4 Robots
 - 2.4.5 Telecom
 - 2.4.6 Data Communication
- 2.5 Power Battery Management System Market Size by Application
 - 2.5.1 Global Power Battery Management System Market Size Market Share by Application (2013-2018)
 - 2.5.2 Global Power Battery Management System Market Size Growth Rate by Application (2013-2018)

3 GLOBAL POWER BATTERY MANAGEMENT SYSTEM BY PLAYERS

3.1 Global Power Battery Management System Market Size Market Share by Players

3.1.1 Global Power Battery Management System Market Size by Players (2016-2018)

3.1.2 Global Power Battery Management System Market Size Market Share by Players (2016-2018)

3.2 Global Power Battery Management System Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) (2016-2018)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 POWER BATTERY MANAGEMENT SYSTEM BY REGIONS

4.1 Power Battery Management System Market Size by Regions

4.2 Americas Power Battery Management System Market Size Growth

4.3 APAC Power Battery Management System Market Size Growth

4.4 Europe Power Battery Management System Market Size Growth

4.5 Middle East & Africa Power Battery Management System Market Size Growth

5 AMERICAS

5.1 Americas Power Battery Management System Market Size by Countries

5.2 Americas Power Battery Management System Market Size by Type

5.3 Americas Power Battery Management System Market Size by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Key Economic Indicators of Few Americas Countries

6 APAC

6.1 APAC Power Battery Management System Market Size by Countries

6.2 APAC Power Battery Management System Market Size by Type

6.3 APAC Power Battery Management System Market Size by Application

6.4 China

6.5 Japan

6.6 Korea

- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Countries

7 EUROPE

- 7.1 Europe Power Battery Management System by Countries
- 7.2 Europe Power Battery Management System Market Size by Type
- 7.3 Europe Power Battery Management System Market Size by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Spain
- 7.10 Key Economic Indicators of Few Europe Countries

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Power Battery Management System by Countries
- 8.2 Middle East & Africa Power Battery Management System Market Size by Type
- 8.3 Middle East & Africa Power Battery Management System Market Size by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers and Impact
 - 9.1.1 Growing Demand from Key Regions
 - 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

10 GLOBAL POWER BATTERY MANAGEMENT SYSTEM MARKET FORECAST

- 10.1 Global Power Battery Management System Market Size Forecast (2018-2023)
- 10.2 Global Power Battery Management System Forecast by Regions
 - 10.2.1 Global Power Battery Management System Forecast by Regions (2018-2023)
 - 10.2.2 Americas Market Forecast
 - 10.2.3 APAC Market Forecast
 - 10.2.4 Europe Market Forecast
 - 10.2.5 Middle East & Africa Market Forecast
- 10.3 Americas Forecast by Countries
 - 10.3.1 United States Market Forecast
 - 10.3.2 Canada Market Forecast
 - 10.3.3 Mexico Market Forecast
 - 10.3.4 Brazil Market Forecast
- 10.4 APAC Forecast by Countries
 - 10.4.1 China Market Forecast
 - 10.4.2 Japan Market Forecast
 - 10.4.3 Korea Market Forecast
 - 10.4.4 Southeast Asia Market Forecast
 - 10.4.5 India Market Forecast
 - 10.4.6 Australia Market Forecast
- 10.5 Europe Forecast by Countries
 - 10.5.1 Germany Market Forecast
 - 10.5.2 France Market Forecast
 - 10.5.3 UK Market Forecast
 - 10.5.4 Italy Market Forecast
 - 10.5.5 Russia Market Forecast
 - 10.5.6 Spain Market Forecast
- 10.6 Middle East & Africa Forecast by Countries
 - 10.6.1 Egypt Market Forecast
 - 10.6.2 South Africa Market Forecast
 - 10.6.3 Israel Market Forecast
 - 10.6.4 Turkey Market Forecast
 - 10.6.5 GCC Countries Market Forecast
- 10.7 Global Power Battery Management System Forecast by Type
- 10.8 Global Power Battery Management System Forecast by Application

11 KEY PLAYERS ANALYSIS

11.1 LG Chem

- 11.1.1 Company Details
- 11.1.2 Power Battery Management System Product Offered
- 11.1.3 LG Chem Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
- 11.1.4 Main Business Overview
- 11.1.5 LG Chem News
- 11.2 ABB
 - 11.2.1 Company Details
 - 11.2.2 Power Battery Management System Product Offered
 - 11.2.3 ABB Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.2.4 Main Business Overview
 - 11.2.5 ABB News
- 11.3 Robert Bosch
 - 11.3.1 Company Details
 - 11.3.2 Power Battery Management System Product Offered
 - 11.3.3 Robert Bosch Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.3.4 Main Business Overview
 - 11.3.5 Robert Bosch News
- 11.4 AES Energy Storage
 - 11.4.1 Company Details
 - 11.4.2 Power Battery Management System Product Offered
 - 11.4.3 AES Energy Storage Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.4.4 Main Business Overview
 - 11.4.5 AES Energy Storage News
- 11.5 Continental
 - 11.5.1 Company Details
 - 11.5.2 Power Battery Management System Product Offered
 - 11.5.3 Continental Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.5.4 Main Business Overview
 - 11.5.5 Continental News
- 11.6 Hyundai KEFICO
 - 11.6.1 Company Details
 - 11.6.2 Power Battery Management System Product Offered
 - 11.6.3 Hyundai KEFICO Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)

- 11.6.4 Main Business Overview
- 11.6.5 Hyundai KEFICO News
- 11.7 AEG Power Solutions
 - 11.7.1 Company Details
 - 11.7.2 Power Battery Management System Product Offered
 - 11.7.3 AEG Power Solutions Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.7.4 Main Business Overview
 - 11.7.5 AEG Power Solutions News
- 11.8 Greensmith Energy
 - 11.8.1 Company Details
 - 11.8.2 Power Battery Management System Product Offered
 - 11.8.3 Greensmith Energy Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.8.4 Main Business Overview
 - 11.8.5 Greensmith Energy News
- 11.9 Su-Kam Power Systems
 - 11.9.1 Company Details
 - 11.9.2 Power Battery Management System Product Offered
 - 11.9.3 Su-Kam Power Systems Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.9.4 Main Business Overview
 - 11.9.5 Su-Kam Power Systems News
- 11.10 Exide Industries
 - 11.10.1 Company Details
 - 11.10.2 Power Battery Management System Product Offered
 - 11.10.3 Exide Industries Power Battery Management System Revenue, Gross Margin and Market Share (2016-2018)
 - 11.10.4 Main Business Overview
 - 11.10.5 Exide Industries News

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES AND FIGURES

Table Product Specifications of Power Battery Management System

Figure Power Battery Management System Report Years Considered

Figure Market Research Methodology

Figure Global Power Battery Manag

I would like to order

Product name: 2018-2023 Global Power Battery Management System Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/291827B3870EN.html>

Price: US\$ 4,660.00 (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/291827B3870EN.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

