

Advanced Energy Storage System Global Market to Reach \$19.59 billion and Growing at a CAGR of 5.3% From 2016 to 2022

PUNE, INDIA, September 19, 2016
/EINPresswire.com/ -- Advanced Energy Storage System Market 2016

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<https://www.wiseguyreports.com/reports/562687-advanced-energy-storage-system-global-market-outlook-2015-2022>

According to Researcher, the [Global Advanced Energy Storage Systems market](#) is accounted for \$13.64 billion in 2015 and is expected to reach \$19.59 billion by 2022 growing at a CAGR of 5.3%. The new energy conservation policies are shifting its focus from conventional modes to alternative energy system. In Advanced energy storage systems the energy resources are renewable source and intermittent energy source, using these energy resources the number of power plants are reduced, this is estimated to be the major driving factor of the market growth. Some resources producing pollution thus increasing the environmental concern is the only restraint challenging the market growth.



Transportation segment among the applications is accounted for largest market share owing to increasing use of electric vehicles compared to conventional. Moreover Li-Ion batteries in technology segment are growing at a strong pace because of its usage in energy storage in transportation and residential purposes. The North America holds largest share of the overall installed capacity of advanced energy storage. But Asia Pacific is anticipated to dominate the market in the forthcoming years.

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Some of the key players in are ABB Limited, Beacon Power LLC., BYD Company Ltd., Calmac Manufacturing Corp., China BAK Batteries, Inc., EnerSys, Exide Technologies, GS Yuasa Corporation, Hitachi Ltd., LG Chem. Ltd., Maxwell Technologies Inc., NGK Insulators Ltd., Nippon Chemi-Con Corporation, Saft Groupe S.A, Samsung SDI, Co., Ltd. and Toshiba Corporation.

Technologies Covered:

- Flywheels
- Thermal
- Batteries

- o Lithium ION Battery Technology
- o NAS Battery Storage Technology
- o Flow Battery Energy Storage Technology
 - Compressed Air
- o CAES Energy Storage Technology
 - Molten Salt
 - Pumped Hydro Storage Technology
 - Super Capacitors Energy Storage Technology

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Applications Covered:

- Grid Storage
- Transportation

End Users Covered:

- Electric Vehicles
- Residential & Non-Residential
- Utility

Regions Covered:

- North America
 - o US
 - o Canada
 - o Mexico
- Europe
 - o Germany
 - o France
 - o Italy
 - o UK
 - o Spain
 - o Rest of Europe
- Asia Pacific
 - o Japan
 - o China
 - o India
 - o Australia
 - o New Zealand
 - o Rest of Asia Pacific
- Rest of the World
 - o Middle East
 - o Brazil
 - o Argentina
 - o South Africa
 - o Egypt

What our report offers:

- Market share assessments for the regional and country level segments
- Market share analysis of the top industry players
- Strategic recommendations for the new entrants
- Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations

- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

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Table Of Contents – Major Key Points

1 Executive Summary

2 Preface

2.1 Abstract

2.2 Stake Holders

2.3 Research Scope

2.4 Research Methodology

2.4.1 Data Mining

2.4.2 Data Analysis

2.4.3 Data Validation

2.4.4 Research Approach

2.5 Research Sources

2.5.1 Primary Research Sources

2.5.2 Secondary Research Sources

2.5.3 Assumptions

3 Market Trend Analysis

3.1 Introduction

3.2 Drivers

3.3 Restraints

3.4 Opportunities

3.5 Threats

3.6 Technology Analysis

3.7 Application Analysis

3.8 End User Analysis

3.9 Emerging markets

4 Porters Five Force Analysis

4.1 Bargaining power of suppliers

4.2 Bargaining power of buyers

4.3 Threat of substitutes

4.4 Threat of new entrants

4.5 Competitive rivalry

5 Global Advanced Energy Storage Systems Market, By Technology

5.1 Introduction

5.2 Flywheels

5.3 Thermal

5.4 Batteries

5.4.1 Lithium ION Battery Technology

5.4.2 NAS Battery Storage Technology

5.4.3 Flow Battery Energy Storage Technology

5.5 Compressed Air

5.5.1 CAES Energy Storage Technology

5.6 Molten Salt

5.7 Pumped Hydro Storage Technology

5.8 Super Capacitors Energy Storage Technology

6 Global Advanced Energy Storage Systems Market, By Application

6.1 Introduction

6.2 Grid Storage

6.3 Transportation

7 Global Advanced Energy Storage Systems Market, By End User

7.2 Introduction

7.1 Electric Vehicles

7.4 Residential & Non-Residential

7.3 Utility

8 Global Advanced Energy Storage Systems Market, By Geography

8.1 North America

8.1.1 US

8.1.2 Canada

8.1.3 Mexico

8.2 Europe

8.2.1 Germany

8.2.2 France

8.2.3 Italy

8.2.4 UK

8.2.5 Spain

8.2.6 Rest of Europe

8.3 Asia Pacific

8.3.1 Japan

8.3.2 China

8.3.3 India

8.3.4 Australia

8.3.5 New Zealand

8.3.6 Rest of Asia Pacific

8.4 Rest of the World

8.4.1 Middle East

8.4.2 Brazil

8.4.3 Argentina

8.4.4 South Africa

8.4.5 Egypt

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