

# Aerospace Energy Storage Market Size, Share And Growth Analysis For 2024-2033

*The Business Research Company's  
Aerospace Energy Storage Global Market  
Report 2024 – Market Size, Trends, And  
Global Forecast 2024-2033*

LONDON, GREATER LONDON, UK,  
August 8, 2024 /EINPresswire.com/ --  
The aerospace energy storage market  
has witnessed significant growth,  
expanding from \$1.73 billion in 2023 to

\$1.93 billion in 2024 at a compound annual growth rate (CAGR) of 11.9%. It will grow to \$2.93 billion in 2028 at a compound annual growth rate (CAGR) of 11.0%. This growth is driven by the increasing demand for electrified aircraft, the need for lightweight energy storage solutions, a focus on environmental sustainability, advancements in electric propulsion systems, and government initiatives promoting green aviation.



You Can Now Pre Order  
Your Report To Get A Swift  
Deliver With All Your Needs”  
*The Business Research  
Company*

Growing Aerospace Industry Drives Market Growth  
The aerospace industry, which includes the design, development, production, and maintenance of aircraft and spacecraft, is a major driver for [the aerospace energy storage market](#). These energy storage systems, such as advanced batteries and other solutions, are crucial for

powering electrical systems in aircraft and spacecraft, enabling enhanced performance, efficiency, and sustainability. For instance, the Airspace Industries Association (AIA) reported that the aerospace and defense (A&D) industry generated \$892 billion in combined sales in 2021, a 2.1% increase over the previous year. Exports from the A&D sector also rose by 11.2% to \$100.4 billion, highlighting the sector's growth and its impact on the energy storage market.

Explore comprehensive insights into the aerospace energy storage market with a detailed sample report:

[https://www.thebusinessresearchcompany.com/sample\\_request?id=11877&type=smp](https://www.thebusinessresearchcompany.com/sample_request?id=11877&type=smp)

Major Players and Market Trends

Leading companies in the aerospace energy storage market include Tesla Inc., GE Energy,



The Business  
Research Company

Aerospace Energy Storage Global Market Report 2024  
– Market Size, Trends, And Global Forecast 2024-2033

Raytheon Technologies, The Boeing Company, Lockheed Martin, BYD Co. Ltd., Northrop Grumman, Honeywell Aerospace, Jabil Energy Storage, Siemens Energy AG, and NextEra Energy Resources. Product innovation remains a key trend, with companies developing modular and scalable energy storage solutions for aircraft electrification. For instance, in June 2022, Electroflight launched SEED, a scalable, expandable, and energy-efficient battery system designed to meet the needs of aerospace innovators for electric and hybrid aircraft pre-certification development.

#### Segments:

- Type: Lead Acid Battery, Lithium Battery, Other Types
- Technology: Pumped Hydro, Compressed Air, Batteries, Flywheels, Fuel Cells, Other Technology
- Application: Aircraft, Spacecraft

#### Geographical Insights: Europe is Leading the Market

Europe was the largest region in the aerospace energy storage market in 2023, while Asia-Pacific is expected to be the fastest-growing region during the forecast period. This regional growth is driven by the rapid expansion of electric aircraft programs, continued emphasis on lightweight materials, and the global transition to sustainable aviation.

Explore the report store to make a direct purchase of the report

<https://www.thebusinessresearchcompany.com/report/aerospace-energy-storage-global-market-report>

Aerospace Energy Storage Global Market Report 2024 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Aerospace Energy Storage Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on [aerospace energy storage market size](#), aerospace energy storage market drivers and trends, aerospace energy storage market major players, competitors' revenues, market positioning, and market growth across geographies. The aerospace energy storage market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:  
Aerobridge Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/aerobridge-global-market-report>

Aerosol Valves Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/aerosol-valves-global-market-report>

Aerospace and Defense Additive Manufacturing Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/aerospace-and-defense-additive-manufacturing-global-market-report>

### [About The Business Research Company?](#)

The Business Research Company has published over 15000+ reports in 27 industries, spanning 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/733951137>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.