

# Global Hydrogen-powered eVTOL Aircraft Market Growth (Status and Outlook) 2026-2032

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## Abstracts

The global Hydrogen-powered eVTOL Aircraft market size is predicted to grow from US\$ 84.18 million in 2025 to US\$ 275 million in 2032; it is expected to grow at a CAGR of 18.8% from 2026 to 2032.

Hydrogen-powered eVTOL aircraft are an exciting and innovative category of electric vertical take-off and landing (eVTOL) vehicles that use hydrogen fuel cells to generate electricity for propulsion. This technology combines the advantages of eVTOL aircraft?such as vertical takeoff, landing, and electric propulsion?with the benefits of hydrogen fuel, offering significant advantages in terms of range, refueling speed, and sustainability.

This report presents a comprehensive overview, market shares, and growth opportunities of Hydrogen-powered eVTOL Aircraft market by product type, application, key players and key regions and countries.

Segmentation by Type:

?100km

100-1000km

Segmentation by Application:

Passenger Transportation

## Logistics Transportation

This report also splits the market by region:

United States

China

Europe

Other regions

Japan

South Korea

Southeast Asia

Rest of world

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:

Siriusjet

Airbus

Airspace Experience Technologies

Aurora Flight Sciences

NEX Aero

AMSL Aero

Embraer

Joby

Alaka'i Technologies

Neva Aerospace

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