

# Air Taxi Market Report by Propulsion Type (Parallel Hybrid, Electric, Turboshaft, Turboelectric), Aircraft Type (Multicopter, Quadcopter, and Others), Passenger Capacity (One, Two, Four, More than six), and Region 2023-2028

https://marketpublishers.com/r/A0A772BF1BF4EN.html

Date: November 2023

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: A0A772BF1BF4EN

# **Abstracts**

The global air taxi market size reached US\$ 972.8 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 2,721.1 Million by 2028, exhibiting a growth rate (CAGR) of 18.70% during 2022-2028.

An air taxi is a lightweight, energy-saving, and robust commercial airplane designed to travel shorter distances. Its compact size and operational capabilities help in landing and taking-off from shorter runways. An air taxi assists in covering distances between localities, which are not served by schedules airlines, and is restricted to a maximum payload and passenger capacity. Moreover, it is operated via smaller local airports with less or no air traffic as they are relatively closer to passengers' destination. As a result, it is gaining immense traction around the world.

### Air Taxi Market Trends:

At present, there is a rise in the demand for better and efficient transportation system across the globe. This, coupled with the growing number of vehicles operating on the road and causing serious environmental impact, represents one of the key factors positively influencing the market. Apart from this, the significant expansion of the aviation and transportation industry, is contributing to market growth. Furthermore, leading market players are continuously funding research and development (R&D) activities to introduce several technological advancements. They are also introducing an integrated and connected multimodal transportation network that enables consumers to access on-demand air mobility, goods delivery, and emergency services. This, in



confluence with the rising government initiates to provide air taxi services in urban areas, develop smart city projects and support the aviation industry worldwide, is creating a favorable market outlook. Other major factors, including the introduction of electric air taxi that is capable of taking off and land vertically and the development of full-scale flight test, the all-electric, self-piloted aircraft as an alternative mode of transportation, is projected to drive the market further.

# Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global air taxi market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on propulsion type, aircraft

type and passenger capacity. Breakup by Propulsion Type: Parallel Hybrid Electric Turboshaft Turboelectric Breakup by Aircraft Type: Multicopter Quadcopter Others Breakup by Passenger Capacity: One Two Four More than six

Breakup by Region:

North America **United States** Canada Asia-Pacific



Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

## Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Ab Corporate Aviation, Airbus SE, Fly Aeolus, Honeywell International Inc., Hyundai Motor Company, Joby Aviation, Kitty Hawk Corporation, Neva Aerospace Ltd., Nurol Holding, Skyway Air Taxi, Talkeetna Air Taxi Inc, and Volocopter GmbH.

### Key Questions Answered in This Report

- 1. What was the size of the global air taxi market in 2022?
- 2. What is the expected growth rate of the global air taxi market during 2023-2028?
- 3. What are the key factors driving the global air taxi market?
- 4. What has been the impact of COVID-19 on the global air taxi market?
- 5. What is the breakup of the global air taxi market based on the propulsion type?
- 6. What is the breakup of the global air taxi market based on the aircraft type?
- 7. What are the key regions in the global air taxi market?
- 8. Who are the key players/companies in the global air taxi market?



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