

India eVTOL Aircraft Market: Prospects, Trends Analysis, Market Size and Forecasts up to 2030

Market Report | 2024-05-22 | 80 pages | Infinium Global Research and Consulting Solutions

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Report description:

The country research report on India eVTOL aircraft market is a customer intelligence and competitive study of the India market. Moreover, the report provides deep insights into demand forecasts, market trends, and, micro and macro indicators in the India market. Also, factors that are driving and restraining the eVTOL aircraft market are highlighted in the study. This is an in-depth business intelligence report based on qualitative and quantitative parameters of the market. Additionally, this report provides readers with market insights and a detailed analysis of market segments to possible micro levels. The companies and dealers/distributors profiled in the report include manufacturers & suppliers of the eVTOL aircraft market in India.

Segments Covered

The report on eVTOL aircraft market provides a detailed analysis of segments in the market based on Battery Type, Lift Technology, Type of Propulsion, Type of Maximum Take-off Weight (MTOW), Mode of Operation, Range, and Application.

Segmentation Based on Battery Type

- Lithium-ion Batteries
- Solid-state Batteries
- Hydrogen Fuel Cells

Segmentation Based on Lift Technology

- Multicopter
- Vectored Thrust
- Lift Plus Cruise

Segmentation Based on Type of Propulsion

- Fully Electric
- Hybrid
- Electric Hydrogen

Segmentation Based on Type of Maximum Take-off Weight (MTOW)

- <250 Kg
- 250-500 Kg

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- 500-1,500 Kg
- >1,500 Kg

Segmentation Based on Mode of Operation

- Piloted
- Autonomous

Segmentation Based on Range

- ≤200 KM
- >200 KM

Segmentation Based on Application

- Air Taxis
- Air Shuttles & Air Metro
- Private Transport
- Cargo Transport
- Air Ambulance & Medical Emergency
- Last Mile Delivery
- Others

Highlights of the Report

The report provides detailed insights into:

- 1) Demand and supply conditions of the eVTOL aircraft market
- 2) Factor affecting the eVTOL aircraft market in the short run and the long run
- 3) The dynamics including drivers, restraints, opportunities, political, socioeconomic factors, and technological factors
- 4) Key trends and future prospects
- 5) Leading companies operating in the eVTOL aircraft market and their competitive position in India
- 6) The dealers/distributors profiles provide basic information of top 10 dealers & distributors operating in (India) the eVTOL aircraft market
- 7) IGR Matrix: to position the product types
- 8) Market estimates up to 2030

The report answers questions such as:

- 1) What is the market size of the eVTOL aircraft market in India?
- 2) What are the factors that affect the growth in the eVTOL aircraft market over the forecast period?
- 3) What is the competitive position in India eVTOL aircraft market?
- 4) What are the opportunities in India eVTOL aircraft market?
- 5) What are the modes of entering India eVTOL aircraft market?

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