

**Bharat
Mobility**
GLOBAL EXPO 2025

Beyond Boundaries: Co-creating
Future Automotive Value Chain



SUPPORTED BY
MINISTRY OF
COMMERCE
AND INDUSTRY
Government of India



Confederation of Indian Industry



URBAN

AIR MOBILITY EXPO

19-22 JANUARY 2025
INDIA EXPO CENTRE & MART
GREATER NOIDA, NCR-DELHI

**Embark on a Transformative
Journey into the Future of
Aerial Mobility**



Strategic Partner

Hunch
MOBILITY

www.urbanairmobilityexpo.in

Introduction

With the number of growing problems of the on-road passenger vehicles, governments and technology companies have started to look at Urban Air Mobility (UAM) as a viable option for passenger and cargo transport. According to the United Nations, 68% of the world population will live in cities by the year 2050, an increment of 13% to the current scenario. With continued increase in traffic because of the increasing population, UAM is now being considered as the ultimate solution to urban problems: eliminating traffic congestion, car accidents and pollution.

Market Overview

The aviation sector has been severely affected by the pandemic, and as such the pandemic has had a ripple effect on the UAM sector also. Prior to the outbreak, the UAM sector was witnessing a healthy growth with around USD 1 billion being invested during the first few months of 2020. The urban air mobility market is projected to grow to USD 17,269.71 million by 2035, registering a CAGR of 17.81% during the forecast period (2021 - 2035). The urban air mobility market is projected to grow from USD 2.6 billion in 2020 to USD 9.1 billion by 2030, at a CAGR of 13.5% from 2020 to 2030

India @ 100

- ▶ **India is the third largest** aviation market in the world with passenger traffic at 341.05 million as of 2019
- ▶ **Change in priorities** i.e. Focus on safety and hygiene and preference for reduced risk of exposure and unnecessary touchpoints
- ▶ **Development** of electric air mobility is a landmark for the aviation industry
- ▶ **Leveraging the technologies** across diverse sectors, the Unmanned Aerial Vehicles (UAV) are projected to dominate critical applications such as precision agriculture, infrastructure inspection, and disaster management
- ▶ **Higher demand** in domestic travel which can be catered by UAM
- ▶ **Opportunity in business** pilgrimage and leisure travel, mega events, organ transfers, air ambulances and last-mile delivery
- ▶ **The market** for commercial drones in India is expected to reach USD 885 million by 2025
- ▶ **Innovators across** the globe are developing ways to move people and goods aboard newer, cleaner and smarter air vehicles

Shaping the Landscape

UAVs/Drones:



The global commercial drone market was valued at approximately USD 20 billion in 2021



Suggestive robust growth, with the expected market to exceed USD 40 billion by 2027



Increased adoption across industries such as agriculture, construction, infrastructure inspection, and logistics is fueling market expansion



Technological advancements in autonomy, battery life, and sensor capabilities are enhancing



eVTOL

(Electric Vertical Take-Off and Landing)

- ▶ The eVTOL market is expected to grow rapidly as technologies mature and regulatory frameworks evolve
- ▶ Substantial growth potential, with the global market expected to exceed USD 30 billion by 2030
- ▶ Rising urbanization, congestion in megacities, and increasing environmental concerns are driving demand for urban air mobility solutions
- ▶ Investments in technology development, including electric propulsion and autonomous flight systems, are accelerating market expansion

Short-Haul Air Mobility

(Helicopter Services)

- ▶ The global helicopter services market was valued at over USD 20 billion in 2020
- ▶ The market is projected to grow at a CAGR of around 4-5% from 2021 to 2026
- ▶ Demand is driven by applications in corporate travel, emergency medical services (EMS), offshore operations, tourism, and law enforcement
- ▶ Technological advancements in safety systems, fuel efficiency, and noise reduction are key factors influencing market dynamics



Key Highlights of Urban Air Mobility Expo

Concurrent Show with Bharat Mobility Expo

A unified platform for the Indian mobility sector to converge and collaborate.

Live Demonstrations of Air Mobility Solutions

Real-time showcases of urban air vehicles and their capabilities in action.

Tailored Knowledge Sessions

Customized workshops and presentations focusing on the latest trends and innovations in urban air mobility.

Industry Conferences

Expert-led discussions on policy, technology, and market trends shaping the future of urban air travel.

Fireside Chats

Informal conversations with industry leaders sharing insights and visions for the future of mobility.

Networking Opportunities

Connect with key stakeholders, including government officials, industry pioneers, and potential investors. Additionally, the expo's strategic location in the capital will attract government officials, further enhancing your opportunities for engagement.

Panel Discussions

Engaging debates featuring experts discussing challenges and opportunities in the urban air mobility landscape.

Startup Showcases

Spotlight on emerging companies innovating in the air mobility space, providing a platform for pitch sessions and collaboration.

Technology Exhibitions

Interactive displays featuring cutting-edge technologies, products, and services related to urban air mobility.

Regulatory Workshops

Sessions focused on navigating the regulatory landscape for urban air mobility operations.

Sustainability Initiatives

Discussions and presentations on eco-friendly practices and sustainable technologies in air transportation.

Future Trends Insight Sessions

Exploratory sessions examining the future of urban air mobility and its impact on urban planning and development.

B2B Meetings


Opportunities for exhibitors to pre-schedule appointments with prospective partners, facilitating strategic connections during the event.

Delegate Charges*
for two day conference:

International
USD 500

Domestic
INR 5000

*Plus applicable taxes



Exhibitor Profile

- UAV and Drone Manufacturers
- eVTOL Developers
- Short-Haul Air Mobility Providers
- Technology and Solution Providers
- Research and Development Institutions
- Regulatory and Policy Makers
- Investment Firms and Venture Capitalists
- Aerospace and Aviation Companies
- Infrastructure and Urban Planning Firms
- Educational and Training Institutions
- Environmental and Sustainability Experts
- Logistics and Delivery Companies
- Healthcare Providers
- Tourism and Travel Companies
- Legal and Compliance Advisors
- Public Safety and Emergency Services
- Consumer Electronics and Tech Firms
- Transportation and Mobility Service Providers
- Event Organizers and Industry Associations
- Insurance Providers

Type of Space	Indian Participation (INR Per SQM)	Overseas Participation (USD Per SQM)
Indoor Raw Space (Min 30 Sqms)*	9500	200
Built Up Space (Min 12 Sqms)*	10500	220

*Plus applicable taxes

Visitor Profile

- Industry Professionals
- Government and Policy Makers
- Investors and Financial Analysts
- Academics and Researchers
- Technology Enthusiasts and Early Adopters
- Media and Analysts
- Healthcare and Emergency Services Professionals
- Urban Planners and City Officials
- Logistics and Delivery Professionals
- Travel and Tourism Professionals
- Legal and Compliance Experts
- Public Safety Officials
- Infrastructure and Construction Experts
- Aerospace and Aviation Enthusiasts
- Educational Institutions Representatives
- Insurance and Risk Management Professionals
- Tech Startups Founders
- Community and Civic Leaders
- Event Attendees and General Public
- Environmental and Sustainability Advocates

For more details, please contact:

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Confederation of Indian Industry

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering Industry, Government and civil society, through advisory and consultative processes.

For more than 125 years, CII has been engaged in shaping India's development journey and works proactively on transforming Indian Industry's engagement in national development. CII charts change by working closely with Government on policy issues, interfacing with thought leaders, and enhancing efficiency, competitiveness and business opportunities for industry through a range of specialized services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues.

In the journey of India's economic resurgence, CII facilitates the multifaceted contributions of the Indian Industry, charting a path towards a prosperous and sustainable future. With this backdrop, CII has identified "Globally Competitive India: Partnerships for Sustainable and Inclusive Growth" as its Theme for 2024-25, prioritizing 5 key pillars. During this year, it would align its policy recommendations, initiatives, and activities with this overarching framework to facilitate strategic actions for driving India's global competitiveness and growth through a robust and resilient Indian Industry.

With 70 offices, including 12 Centres of Excellence, in India, and 8 overseas offices in Australia, Egypt, Germany, Indonesia, Singapore, UAE, UK, and USA, as well as institutional partnerships with about 300 counterpart organizations in almost 100 countries, CII serves as a reference point for Indian industry and the international business community.

Confederation of Indian Industry

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