



SUPPORTED BY  
 MINISTRY OF  
 COMMERCE  
 AND INDUSTRY  
 Government of India

**Bharat  
 Mobility**  
 GLOBAL EXPO 2025  
 Beyond Boundaries: Co-creating  
 Future Automotive Value Chain

**EEPCINDIA**  
 ENGINEERING THE FUTURE

Organised By



India Expo  
 Centre & Mart



## URBAN MOBILITY & INFRASTRUCTURE SHOW

19 – 22 JANUARY 2025

INDIA EXPO CENTRE & MART  
 GREATER NOIDA, NCR-DELHI

Day 4



**Dr. Rakesh Kumar**  
 Chairman, India Exposition Mart Limited (IEML)



Today, we celebrate the remarkable success of **Day 4 at UMIS 2025**, a summit that has been a powerful catalyst for progress in sustainable urban mobility. Hosted at the **India Expo Centre & Mart, Greater Noida**, this event has brought together leaders, innovators, and visionaries, sparking transformative dialogue and actionable solutions. We are deeply grateful to the **Ministry of Commerce and Industry, stakeholders, and business leaders** whose collaborative spirit has fuelled the momentum for change. This unwavering leadership and support in hosting this monumental gathering will remain indispensable. The discussions and partnerships forged at **UMIS 2025** showcase India's growing global leadership in sustainable

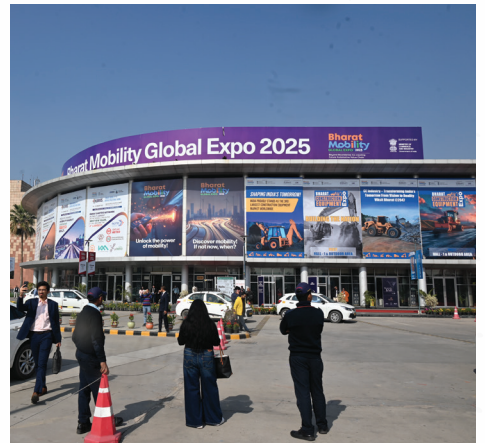
infrastructure, from cutting-edge EV advancements to policy innovations integrating clean energy and smart systems. This platform has demonstrated the true power of collaboration and innovation.

As we move forward, let us build on the foundations laid here with renewed commitment. Together, we can shape an urban future that is connected, resilient, and sustainable—making India setting gold standards for the world.

Thank you all for your passion, vision, and belief in shared progress. The road ahead is bright, and our journey has only just begun.



# Glimpses of UMIS 2025



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# UMIS 2025 at India Expo Centre & Mart, Greater Noida: Day 4 Highlights and Strategic Industry Insights

*"UMIS 2025: Shaping the Future of Urban Mobility and Sustainable Infrastructure at India Expo Centre & Mart, Greater Noida"*

## International Conference on Air Mobility Concludes with Visionary Discussions on the Future of Urban Air Mobility



Day four of UMIS 2025 was filled with enthusiasm and optimism for making India a thriving player in the segment of urban development and addressing the challenges that impede the nation's sustainable growth. With rigorous steering to navigate both the opportunities and obstacles, and through robust public-private partnerships, it is believed that India will soon achieve its goals of becoming an Industry 4.0 nation in the coming years. This clarion call for a self-reliant India, where "Make in India" will leverage the strength of human capital while producing goods and services for the global market, will open the gateways for expansion. The International Conference on Air Mobility is a premier platform for industry professionals, researchers, and policymakers to discuss the latest advancements and future trends in urban air mobility. The conference aims to foster collaboration and drive innovation in

this rapidly evolving field. The International Conference on Air Mobility, themed "Aerial Evolution: Shaping Tomorrow's Urban Air Mobility," successfully wrapped up its two-day run on January 22nd in Greater Noida, India. The event brought together a diverse group of industry leaders, experts, and policymakers to delve into the exciting possibilities and critical challenges facing the emerging field of urban air mobility (UAM). Day two kicked off with a thought-provoking panel discussion titled "Future-Ready Aviation: Modernizing Airports and Urban Air Traffic Management." Moderated by Mr. Kallapa Pattada, Executive Director of Boeing India Engineering and Technology Center, the panel explored how to seamlessly integrate UAM into existing airport infrastructure and develop robust air traffic management systems to ensure safe and efficient operations. Dr. Abhay A Pashilkar, Director of

CSIR-NAL, emphasized the need for a collaborative approach between regulators, technology providers, and operators to address the unique challenges of UAM airspace integration. Mr. Moosa TF, Executive Director (Airspace Management) at Airports Authority of India, highlighted the importance of data-driven decision-making and advanced technologies like artificial intelligence to manage the increased complexity of UAM traffic. Mr. Oliver Schultes, Manager of Strategy & Corporate Development at Munich Airport, shared insights from European UAM initiatives and the crucial role of public-private partnerships in driving innovation and adoption. The panel concluded with a presentation by Col Vijay Chandrachud, Strategic Advisor at Hunch Mobility, who emphasized the need for a human-centric approach to UAM development, prioritizing safety, accessibility, and community engagement.



The second panel discussion, titled **"Innovating, Designing & Manufacturing Hub: Emerging Opportunity for India,"** explored the potential for India to become a global leader in the UAM ecosystem. Moderated by **Mr. Vishnu Ramakrishnan** of The ePlane Company, the panel delved into the country's strengths in engineering, manufacturing, and a burgeoning startup ecosystem. **Mr. R S Thakur**, Executive Director of AI Engineering Services Ltd., and **Mr. Debasis Dash**, Senior Manager – Defence & Aerospace Tamil Nadu Defence Industrial Corridor highlighted the importance of developing a robust domestic supply chain and fostering collaborations between academia, industry, and government to drive

innovation and attract investments. The panellists discussed the opportunities for India to leverage its skilled workforce, competitive manufacturing costs, and growing aviation market to become a major player in the global UAM landscape.

The conference concluded with a series of insightful remarks emphasizing the need for continued collaboration, innovation, and a focus on sustainability to realize the full potential of UAM. The event provided a valuable platform for industry leaders, researchers, and policymakers to exchange ideas, share best practices, and collectively address the challenges and opportunities facing the future of urban air mobility.

## Milestones Achieved

Over 120 exhibitors showcased cutting-edge technologies, including electric vehicles, drones, and advanced construction equipment, across 34,000+ square meters of exhibition space. The event drew more than 25,000 trade visitors including delegates, officials reaffirming India's position as a global hub for mobility innovation.

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# Testimonials



**Mr. Sandeep Singh, MD, TATA Hitachi Construction Machinery Company Limited:** We are very happy to become a part of Bhart Mobility and UMIS 2025. Seeing such bustling engagement and monumental gathering make me feel so optimistic about the future of mobility industry. There is wonderful participation of OEMs, and companies which are embarking on urban mobility.



**Mr. Ravi Soni, Executive Director, Aerospace:** AERPACE is all about transforming the air mobility into sustainable trajectory, where we are focused on zero emissions and neo-fuel possibilities. With this association at UMIs I am glad that to have this provision of demonstrating what we are upto! And engaging with various stakeholders was really thought-provoking.



**Ms. Geetha Pillai, CIDCO:** A very Transformative experience, and we got ample opportunities to connect with the visitors about our undertaking to create a sustainable, more connected, expansive, greener, and digitalised living space aka Smart City, and we are doing it with Navi Mumbai. I am glad to be a part of this Maiden Event of UMIS.



**Mr. Anudeep, DNV:** India is a very diverse country, and it is filled with great opportunities which can make nation thrive in the segment of Urban Mobility. I am glad to learn that such initiatives of Government's like UMIS 2025 express the commitment of building a road towards effective collaboration. This platform has allowed us to showcase our products and services.



**Ms. Nidhi, Ministry of Civil Aviation:** UMIS 2025 is a great initiative by the Government, I have spectated multiple novel technologies, and impressed to see how drone and airspace tech and industry is growing rapidly. With such innovative technologies, we are hopeful that we can solve critical problems.