eVTOL INSIGHTS

SHAPING THE FUTURE OF ADVANCED AIR MOBILITY

October 2025

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EHANG STRENGTHENS COLLABORATION WITH HEFEI GOVERNMENT

AIR TAXI SERVICE TO LAUNCH BY 2027

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Venue Revealed and Speaker Opportunities Now Available

ONES TO WATCH SPECIAL REPORT

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WOMEN IN AAM LAUNCHES

Female Industry Group lead by CAE Executive

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eVTOL Insights is a leading source of news, information and analysis into the global Advanced Air Mobility market.

Since our launch in April 2020, we've been covering the latest industry news and offering insight for leading executives in the manned and unmanned market, across both passenger and cargo-carrying services.

Our in-depth news and intelligence cover a range of different topics, from new company partnerships to industry updates on certification, infrastructure, battery developments and regulation.

As well as daily news, we interview industry professionals as part of our popular podcast series, produce short news videos for our YouTube channel and publish four Special Reports each year; our Powerbook (January) , CTO Report (June), Women in eVTOL (September) and Ones to Watch (December).

We also have a dedicated WhatsApp news channel with more than 340 subscribers and host a monthly room on Clubhouse on the first Thursday of each month, where we discuss the latest stories and developments.

evtolinsights.com

Welcome

Welcome to the very first edition of eVTOL Insights' Digital Magazine! We're proud to bring you this new platform for in-depth stories, interviews and analysis from across the Advanced Air Mobility ecosystem.

In this debut issue, we shine a spotlight on developments from around the world — with features spanning the Asia-Pacific, Europe and the Americas. Each region is making incredible progress in shaping the future of flight.

As our industry continues to grow, so too does our calendar of events. We'd love to see you at one of our upcoming gatherings, which are featured throughout this edition:

- Leaders' Lunch ahead of the 2025 Dubai Airshow — November 16th, 2025
- Asia-Pacific Conference 2025, Brisbane, Australia — December 1st–2nd, 2025
- North America Conference 2026, April 29th–May 1st, 2026

We're also excited to remind you that entries are now open for our Global AAM Awards 2026. The Early Bird deadline closes on December 31st, 2025, so don't miss your chance to take part.

Finally, as this is our debut edition, we're offering page sponsorship opportunities within the magazine. If you'd like to showcase your brand to a global AAM audience, please reach out to Sam Bromley, Sales Manager, at sam.bromley@iigroup.global.

Thank you for joining us on this journey. We look forward to bringing you more stories, insights and opportunities as we help shape the future of advanced air mobility together.

— Jason Pritchard, Executive Editor, eVTOL Insights

Main news - Middle East

Middle East: RAKTA, Joby, Skyports Collaborate Via MOU, to Launch Air Taxi Service in Ras Al Khaimah by 2027

The Ras Al Khaimah Transport Authority (RAKTA), Joby Aviation and Skyports Infrastructure have signed a Memorandum of Understanding (MOU) for a long-term collaboration to launch passenger air taxi services in the Emirate of Ras Al Khaimah (RAK) by 2027.

Aligned with RAK's 2030 Mobility Master Plan, the new service will meet growing demand for fast and convenient transport in Ras Al Khaimah and throughout the United Arab Emirates (UAE). In addition, it will establish an inter-emirate corridor, connecting Joby's planned service in Dubai to landmark hospitality developments in RAK.

This includes Al Marjan Island, where the new Wynn Al Marjan is set to open in 2027, and Jebel Jais, UAE's highest peak. Al Marjan Island is centrally located to multi-modal ground transportation and will be home to the first vertiport, with additional vertiport locations following as part of a phased development approach.

For travellers and commuters, electric air taxis will mean a dramatic reduction in travel times. For example, the journey from Dubai International Airport to Al Marjan Island, which can take well over an hour by car, could be less than 15 minutes in Joby's air taxi.

JoeBen Bevirt, CEO and Founder, said: "Our work to deploy an air taxi service in the UAE is becoming a model for how advanced air mobility can reshape transportation systems globally. By bringing together the aircraft, the infrastructure and the regulator from day one, we are creating a clearly defined path to accelerate the launch of a commercial service."

Duncan Walker, CEO of Skyports, added: "Following our MOU with RAKTA in May 2024 to establish the foundations for a vertiport network in RAK, we're excited to see the project move to the next tangible phase of development with Joby as the aircraft OEM and service launch partner."

Dubai Airshow 2025: Flying Taxis To Take Centre Stage at World's Largest AAM Showcase

Publicity is already beginning for the world's largest Advanced Air Mobility (AAM) showcase at this year's Dubai Airshow.

From November 17th to 21st, leading companies like Archer and Joby Aviation will be displaying their eVTOL aircraft, as the region prepares for take-off.

Held under the patronage of Sheikh Mohammed bin Rashid Al Maktoum, VP and Prime Minister of the UAE and Ruler of Dubai, the Airshow is set to place AAM in the global spotlight with its largest and most diverse showcase to date.

Over the five days, the Dubai World Central (DWC), a part of the expanding Al-Maktoum International Airport (OMDW), will host more than 1,500 exhibitors; over 200 displayed aircraft; and 350 speakers across 12 conference tracks.

Focus will be on the AAM Pavilion which is to be the hub of innovation, featuring full-scale electric air taxis, breakthrough technologies and immersive experiences. Visitors will witness future aircraft reveals and step into a "first-class lounge-style vertiport," offering a glimpse of the air mobility future.

Saif Mohammed Al-Suwaidi, Director General of the UAE's General Civil Aviation Authority, will open the AAM program with the national roadmap for sustainable, connected airspace.

Other highlights include an address from Archer's CEO, Adam

Goldstein, entitled State of the Industry: The Archer Vision – Making Air Mobility Real; as well as insights from JoeBen Bevirt, CEO of Joby Aviation; and Omran Malek, Head of the SAVI Cluster at Abu Dhabi Investment Office (ADIO), alongside other leaders driving AAM integration.

Damian Kysely, Head of EMEA at Skyports Infrastructure, added: "With our first commercial vertiport, adjacent to Dubai International Airport, well under construction and close to breaking ground at three further sites across Dubai, this event provides the perfect platform to showcase our momentum and expertise."

With the UAE moving ever closer to commercial flying taxi services, Dubai Airshow 2025 will be a pivotal moment for the global AAM stage.

Main news - Middle East

ANRA Technologies Appointed to Develop Landmark UTM System for Safe, Seamless Drone Traffic Coordination

ANRA Technologies is to develop a landmark UTM system for safe and seamless drone traffic coordination around Dubai's sky. The company has been appointed by the Dubai Aviation Engineering Projects (DAEP), in collaboration with Air Navigation Services.

This groundbreaking initiative places the city at the forefront of global efforts to integrate AAM into urban airspace, while opening the door for widespread commercial services around the UAE and then the Middle East.

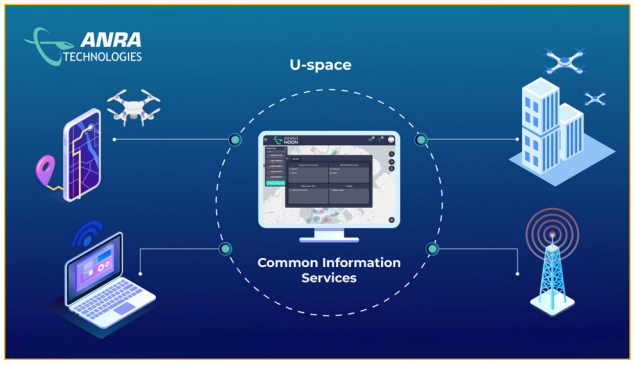
The initiative will establish one of the most advanced digital airspace management systems in the world across the Dubai Control Traffic Area (CTA).

At the core of the program is ANRA's global-leading UTM platform, a production-grade software system that integrates drones and advanced air mobility craft into a complex airspace.

The platform will empower Dubai to authorise flights; monitor real-time airspace activity; detect and resolve conflicts; and coordinate easily with stakeholders and commercial UAS operators

Key Capabilities of Dubai's UTM Platform

- Integrated Digital Airspace Picture - Fusion of radar, weather, NOTAM and live drone tracking into a unified, real-time operational view.
- Advanced Operator Tools - Flight approvals, dynamic airspace management, strategic conflict detection and emergency



coordination powered by ANRA's software suite.

- Seamless Connectivity - Robust, high-availability data exchange between authorities, operators and cloud-based services.
- Future-Ready Design - Scalable architecture that can evolve to support counter-drone solutions, advanced analytics, with the ability to expand to support Urban Air Mobility (UAM) and ultimately integration with Air Traffic Management (ATM).

The project will be delivered through a phased deployment approach, ensuring early capabilities are available while enabling continual enhancements over time. To support long-term success, ANRA is to establish a dedicated presence in Dubai to provide ongoing expertise and ensure flawless operations.

Amit Ganjoo, Founder and CEO of ANRA Technologies, said: "Dubai's forward-thinking approach sets a global standard for drone integration. This program will not only transform local airspace management, but also serve as a blueprint for the wider Middle East and beyond."

Odys Aviation, Sultanate of Oman, Sign Agreement to Launch Comprehensive AAM Ecosystem Programs

Odys Aviation has signed an agreement with the Oman Civil Aviation Authority (CAA) and the Ministry of Transport, Communications and Information Technology (MTCIT), to establish the 'Oman Proof of Concept Program', a fully integrated Advanced Air Mobility (AAM) ecosystem demonstration.

The project will showcase Odys' full-scale Laila aircraft, designed for VTOL operations with extended range, high payload capacity and advanced autonomous capabilities. The operational launch is scheduled for early next year.

The program is to amalgamate Odys Aviation, Oman's regulators, globally recognised tier-one AAM companies and a select group of partners and end users to validate the deployment of long-range, hybrid-electric VTOL aircraft in live operational environments.

By leveraging Oman's progressive regulatory framework and commitment to innovation under the JARUS/SORA framework, the project will serve as one of the world's most comprehensive blueprints for the rollout of AAM infrastructure, policy and operations.

His Excellency Eng. Naif bin Ali Al-Abri, President of the Oman Civil Aviation Authority, said: "This partnership represents a pivotal step in the trajectory of our civil aviation sector. It comes within the framework of the national agenda to promote innovation and embrace the latest advanced aviation technologies, in alignment with the goals of Oman Vision 2040."

"Through this pioneering program, the Sultanate is not only preparing its infrastructure and economy for the future of air mobility, but is also contributing to setting international standards and shaping the future of advanced aviation at both regional and global levels."

This marks a pivotal step in Odys' international expansion, with Oman serving as the proving ground for a repeatable global playbook in other early-adopter markets.

Vincent Frascogna, VP of Business Development for Odys Aviation, added: "Aircraft OEM, operators, oil and gas entities, vertiports, autonomy, regulatory oversight and more, will all be coming together in a real-world setting.

"The Oman initiative will establish a new benchmark for how advanced air mobility will move from concept to commercial deployment and is setting the standard for how advanced aviation will scale globally."

Main news - Middle East

FlyNow Arabia Ltd. has secured strategic investments from Den VC, as well as from the Al-Mohaidab, Reslan, and Mehchi family offices from Saudi Arabia and across the MENA region.

The funding will enable FlyNow Arabia to fast-track the localization of its electric air mobility operations in the Kingdom.

Over the coming year, the company will establish a regulatory sandbox for testing in Saudi Arabia and begin setting up local manufacturing infrastructure for the FlyNow eCopter — a next-generation modular eVTOL designed for both air taxi and cargo logistics.

Yvonne Winter, CEO of FlyNow Arabia Ltd., said: "This is a major milestone for us that marks the beginning of an exciting new chapter. We are truly honored by how warmly the Kingdom of Saudi Arabia welcomes our company and supports our mission to create the sustainable mobility of the future.

"This partnership is not only a validation of our vision, but also a clear alignment with the ambitions of Saudi Vision 2030. Together, with the support of our investors and the Saudi government, we are proud to build a new era of clean, quiet, and affordable 3D mobility — made in the Kingdom."

The FlyNow eCopter, which includes cargo and passenger variants, is fully electric, ultra-lightweight, and offers industry-

leading efficiency with operating costs comparable to a taxi ride.

The aircraft flies below 55 dB(A), quieter than a household dishwasher, and is designed for automated flight using proven autopilot technology, enabling faster certification and smoother regulatory adoption.

In addition to its core models, FlyNow is also developing specialized configurations for firefighting and medevac use cases, extending the impact of 3D mobility into critical public service applications where speed, safety, and precision are essential.

The funding supports FlyNow Arabia's mission to contribute directly to several key pillars of Vision 2030, including logistics innovation, sustainable industrialization, smart mobility, and regional job creation. Manufacturing will be fully localized, supported by strategic industrial partnerships in the Kingdom.

XPENG AEROHT's Flying Car Receives Special Flight Permit In Ras Al Khaimah, UAE

Chinese flying car company XPENG AEROHT has recently received a special flight permit for its "Land Aircraft Carrier" in Ras Al Khaimah, the northernmost emirate of the United Arab Emirates (UAE).

The approval was granted during a certification ceremony and marks a significant step in testing and deploying electric vertical mobility in the region.

The event was attended by Sheikh Saud bin Saqr Al Qasimi, ruler of Ras Al Khaimah and member of the UAE Supreme Council, along with Zhang Yiming, the Chinese ambassador to the UAE, and other senior officials. The permit was formally presented to Zhao Deli, founder of XPENG AEROHT.

Zhao praised the UAE's innovation ecosystem, noting that its "open innovation environment provides an ideal platform for validating flying car technology."

Alongside the certification, the Ras Al Khaimah Transport Authority signed a memorandum of understanding with XPENG AEROHT.

The agreement outlines cooperation on flight testing certification, scenario applications, and the broader promotion of flying cars across several sectors, including government transport, tourism, and emergency rescue.

Esmaeel Al Blooshi, director general of the transport authority, said the partnership underscores the UAE's ambition in the smart mobility sector.

"Integrating Chinese flying vehicle technology enhances the

UAE's position in global smart mobility and low-carbon transportation, serving as a demonstration for the Middle East," he said.

The "Land Aircraft Carrier" is a fully electric vehicle designed for urban air mobility. It features an intelligent large display and a single-stick control system, supporting both automatic and manual operation.

According to XPENG AEROHT, its advanced flight control system is designed to enhance operational safety, while low noise levels and environmentally friendly technology make it suitable for city use.

The announcement aligns with the UAE's broader efforts to develop its low-altitude economy. The country has been implementing policies aimed at attracting global companies in smart transportation and accelerating the adoption of sustainable, next-generation mobility solutions.

December 1st - 2nd, 2025

eVTOL Insights' Asia-Pacific Conference 2025 - Brisbane

eVTOL Insights is heading to Australia for the first time in 2025 and will host its next Asia-Pacific Conference in Brisbane.

Partnership opportunities are available for companies wanting additional branding and awareness at the event. Please contact Sam Bromley, eVTOL Insights' Sales Manager, via email at sam.bromley@iigroup.global.

Sponsorship opportunities available. Please email simon.corbett@iigroup.global for more information.

Moderator and speaker enquiries can be emailed to jason@evtolinsights.com.

Event Schedule

December 1st
Conference

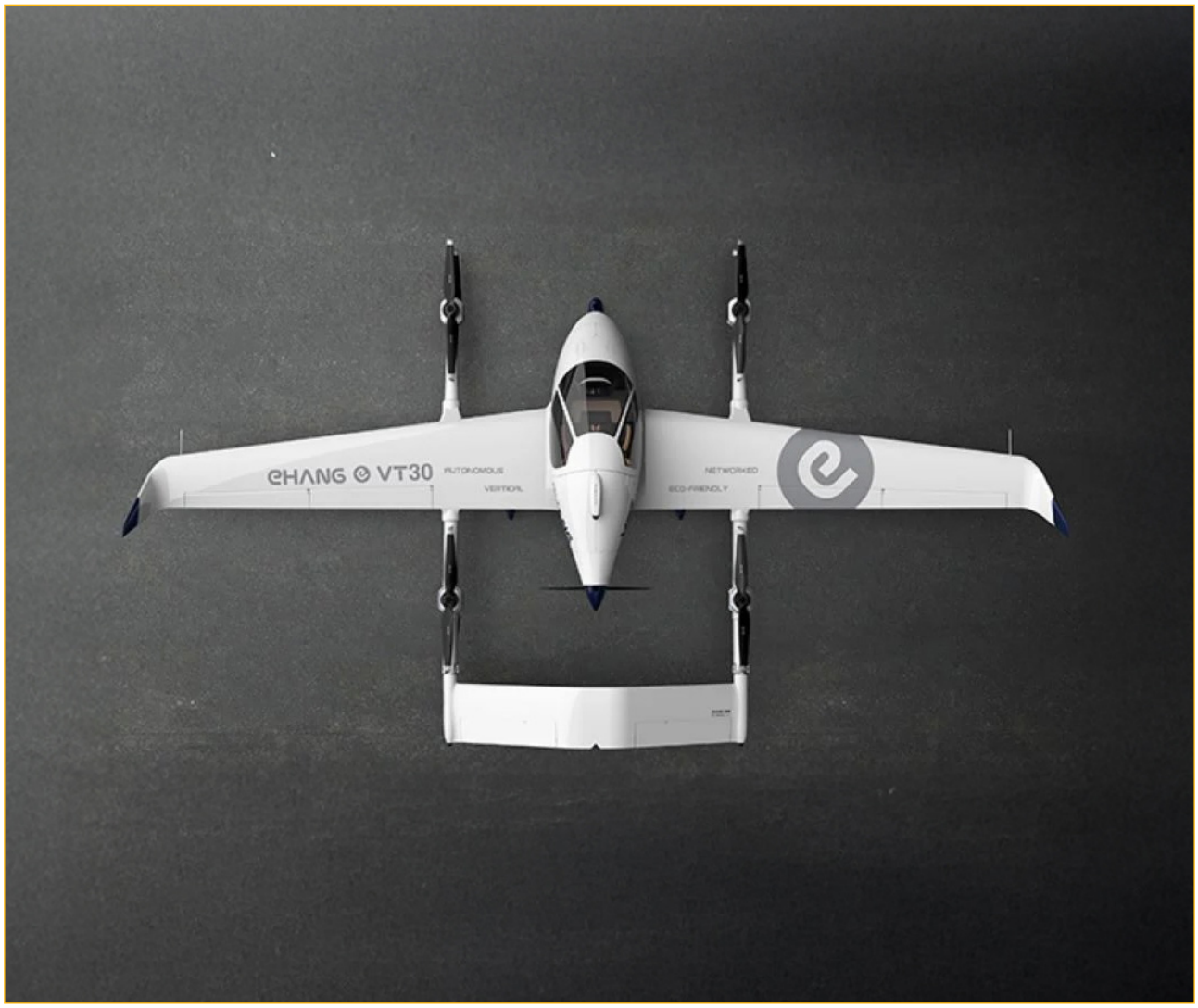
December 2nd
Industry Tour

Scan the QR code to access exclusive early bird tickets and to discover more!

https://www.eventbrite.co.uk/e/evtol-insights-asia-pacific-conference-brisbane-2025-tickets-1110170141779?aff=oddtdtcreator

Main news - Asia Pacific

EHang has signed an investment agreement with the Hefei government to establish a product hub for its eVTOL VT35 series of aircraft



The VT35 is EHang's new generation of long-range, lift-and-cruise, autonomous electric eVTOL. The two parties plan to jointly invest in and establish a comprehensive base for VT35 products in the city of Hefei, located in Anhui Province, covering R&D, testing, manufacturing, airworthiness certification, supply chain management, sales, operations and talent development.

The partnership is a significant upgrade to EHang's base at its East China Regional Headquarters in Hefei and accelerates industrialisation of the VT35 series.

The final investment is estimated to be close to RMB1 billion. In addition, the city government plans to provide EHang with comprehensive support worth RMB500 million, including orders for eVTOL aircraft, investments, as well as other areas of cooperation across the industry chain.

Huazhi Hu, Founder, Chairman, and CEO of EHang, commented, "Since partnering with Hefei in 2023, we have accomplished important milestones. These include launching EH216-S commercial flights; achieving a breakthrough in solid-state lithium eVTOL battery technology; and establishing the VT35 series product hub. Each step brings our shared vision closer to reality."

EHang's Type Certificate (TC) application for the VT35 was officially accepted by the CAAC in February and is currently under the airworthiness review process.

EHang aims to carry out this certification work in Hefei and successfully achieve the TC, Production Certificate and Standard Airworthiness Certificate for the VT35. In addition, the company will assist its joint Hefei venture, Heyi Aviation Co, to apply for the first Air Operator Certificate. This will enable a wide range of operations including urban and intercity passenger transport, logistics and emergency rescue in Hefei and the broader East China region.

Gaoyun Fei, Secretary of the CPC Hefei Municipal Committee, remarked, "EHang will continue to grow in Hefei, strengthening cooperation with universities, research institutions and leading companies, as well as help bring more advanced technologies to the city."

BETA Technologies' ALIA aircraft has completed its first take-off in New Zealand, as part of its partnership with Air New Zealand.

The aircraft was blessed at a sunrise ceremony in Tauranga and flew to Hamilton Airport, where it will be based before moving to Wellington Airport for a further two months in December.

During the aircraft's time in Hamilton, Air New Zealand and BETA teams will undertake a programme of flights in a range of conditions and altitudes. Air New Zealand will be introducing ALIA to its pilots in November.

In December, ALIA will then move to Wellington, where it will complete flights between Wellington and Blenheim.

Baden Smith, Air New Zealand's General Manager — Fleet, Networks and Strategy, said: "New Zealand has a proud history of aviation innovation and pushing for progress, whether it's Richard Pearse who first opened the skies with flying machines, to the era of TEAL flying boats, through to engineers and aviators who connected us to the world."

The ALIA CX300 has been leased by Air New Zealand for four months for a technical demonstrator programme, which enables the airline, alongside partners and regulators, to learn how the aircraft will perform in New Zealand conditions, and to start pilot and engineering familiarisation. It's also an opportunity for New Zealanders to see battery-electric aviation technology up close.

BETA Technologies Director of Flight Operations, Chris Caputo, said: "This first flight marks the powerful intersection of pragmatic design and operational innovation.

"We built the ALIA CX300 on a foundation of simplicity to ensure a fast, safe, and efficient path to commercial service. With this 'Tech Demonstrator' collaboration, Air New Zealand is not just validating a single aircraft — they are creating the rigorous operational blueprint that will serve as a model for operators around the world who are serious about unlocking low-cost, sustainable connectivity for their regional communities."

Designed for all-weather deployment and reliability, BETA's CTOL aircraft can accommodate two crew members and up to 5.6 cubic metres of cargo (200 cubic feet) on missions of up to approximately 398 kilometres (215 nautical miles).

EHang Signs MOU with Allur Group to Jointly Expand Urban Air Mobility in Central Asia

EHang recently announced the signing of a Memorandum of Understanding (MOU) with the company Group Allur JSC, one of Kazakhstan's largest automotive manufacturing enterprises.

The partnership aims to jointly develop emerging markets for Urban Air Mobility (UAM) in Central Asia, with full cooperation spanning the ecosystem building; large-scale aircraft deployment; commercial operations; and local industrial ecosystem development.

The Two parties aim to accelerate the growth of the low-altitude economy (LAE) in Kazakhstan and the broader Central Asian region.

Under the MOU, Allur Group plans to purchase 50 units of EHang's EH-216 eVTOLs in phases, starting with an initial order of 10 passenger-carrying aircraft of EH216□S, as well a 10 EH216□L cargo craft.

These will be deployed at Kazakhstan's first UAM operations Centre in Central Asia, supporting routine flight operations, technical training for operators and engineers, and airworthiness certification testing. The Centre is to serve as a foundation for future commercial operations.

Andrey Lavrentyev, Chairman of Allur Group, said: "We are committed to driving Kazakhstan's industrial modernisation by introducing advanced technologies. Collaborating with EHang

will help us build a new three-dimensional air transportation ecosystem."

He continued, "We see this collaboration as a starting point to drive innovation in urban mobility, smart city development, logistics efficiency, and emergency response capabilities."

Together with Syrym Semeibayev, First Deputy Chairman of the Board and VP of Production, Lavrentyev visited EHang's Guangzhou HQ and Yufu production facility and held meetings with the company's management. Lavrentyev experienced a flight in the EH-216S.

Huazhi Hu, Founder, Chairman, and CEO of EHang, added: "We are encouraged by the increasing number of global partners choosing EHang and taking our EH216□S products as a reference to build operational best practices.

"With Kazakhstan as a strategic launchpad, we will replicate mature eVTOL technologies and integrated ecosystem models across Central Asia, advancing cross-border cooperation in the low-altitude economy."

Ascendance Technologies Broadens International Footprint in Asia

Ascendance, a French developer of hybrid-electric VTOL aircraft, has announced recently the signing of two major collaborations in Malaysia.

During an official ceremony held at the HQ of Malaysia's Ministry of Investment, Trade and Industry (MITI), the company has entered into two Memorandums of Understanding (MOU) with Pen Aviation and Pahang Aerospace City Development Berhad (PAC).

The release explains, "These agreements strengthen Ascendance's presence in a region where air traffic is expected to grow by over 5 percent annually through 2040, driven by ambitious innovation and energy transition goals.

Pen Aviation is a key player in Malaysian aerospace. The two parties are to explore the integration of Ascendance's STERNA hybrid-electric propulsion system into locally developed Unmanned Aerial Vehicles (UAVs).

The agreement includes:-

• Distribution of the ATEA VTOL aircraft in Southeast Asia

• Analysis of use cases for ATEA in heliport-to-heliport connections, as alternatives or complements to helicopters.

This collaboration lays the groundwork for Ascendance's entry into the Malaysian market and paves the way for sustainable air mobility tailored to regional needs.

Ascendance is also reinforcing its strategic presence in Malaysia through its partnership with Pahang Aerospace City Development Berhad (PACDB), the developer of the Pahang Aerospace City (PAC), a sovereign-backed aerospace innovation

hub anchored within a Special Economic Zone (SEZ)."

PAC development is strategically located adjacent to the site of the proposed Al-Sultan Abdullah Kuantan International Airport (WMAA), envisioned as Malaysia's next international gateway for aviation and aerospace industries.

Through this collaboration, the two parties will assess opportunities including:-

• Establishing a dedicated hybrid propulsion competence centre.

• Setting up a co-production or assembly facility.

• Organising on-site flight demonstrations.

• A Partnership with MRO ecosystem regulatory authorities (CAAM, ICAO), and local academic institutions including Malaysian leading engineering and technical public university in Pahang, University Malaysia Pahang Al-Sultan Abdullah (UMPSA), to ensure alignment with both national priorities and global standards.

Skyports Infrastructure Appointed Lead Vertiport Developer & Operator For South Korea's First Commercial Vertiport Network

Skyports Infrastructure has been appointed as the lead developer and operator for South Korea's first commercial vertiport network on Jeju Island.

The agreement as part of a Memorandum of Understanding (MOU) between Skyports and Jeju Provincial Government, was signed in early September during the opening ceremony of the 2025 Jeju Global Future Aerospace Confesta, held at Jeju Shinhwa World.

The MOU aims to pave the way for AAM operations in Jeju, ahead of planned eVTOL operations to be launched by 2028. This includes a vertiport network on the island after securing sites and agreement with relevant landowners.

Skyports is to take the lead in planning and building these vertiports; securing investment; managing business operations and consulting; alongside finding a suitable OEM aircraft partner.

The initial proposed vertiport sites are Jeju International Airport, Jungmun and Seongsan with further locations mapped out for potential future expansion.

The routes will look to reduce existing transport times by approximately 85 per cent, with all routes reducing approximately 60 minute drive times to nine –10 minute flights.

As South Korea's top tourist destination, Jeju Island (dubbed 'Hawaii of the East') sees an average of 13 million visitors per year, with 230 domestic and international flights arriving daily.

Addison Ferrell, Director of Infrastructure, Skyports, said: "This MOU reflects our shared vision to create the infrastructure and operations needed to bring AAM to life. Jeju's unique environment makes it the ideal launchpad, and we are committed to ensuring this project becomes a model for Asia and beyond."

The Island's AAM ambitions have also seen support from the Jeju Provincial Government, having been designated by the Ministry of Land, Infrastructure, and Transportation (MOLIT) as a tourism & regional Korea UAM (K□UAM) test zone.

Oh Young-hoon, Governor of Jeju Provincial Government, remarked, "This agreement marks a turning point in realising the new transportation system Jeju has envisioned. By combining our unique geographic advantages with world-class technology, we will write a new chapter in the history of future mobility."

Wednesday 29th April until Friday 1st May 2026

eVTOL Insights' North America Conference & Awards 2026 – NAAMCE

eVTOL Insights is proud to announce that its 2026 North America Conference & Awards will take place at the National Advanced Air Mobility Center of Excellence (NAAMCE) near Springfield, Ohio.

The three-day event is scheduled for Wednesday, April 29 to Friday, May 1st, and promises to be a must-attend for professionals across the global Advanced Air Mobility market. It will follow previous eVTOL Insights conferences in North America, which include New York (2022), Montreal (2024) and Palo Alto (2025).

Located at the Springfield–Beckley Municipal Airport, the NAAMCE opened in September 2023 and is a premier research and development facility dedicated to advancing the field of Advanced Air Mobility.

Speaker and sponsorship opportunities are now available, and interested companies are encouraged to reach out to Sam Bromley, Sales Manager at eVTOL Insights, to learn more about how they can get involved. His email is sam.bromley@iigroup.global.

Scan the QR code to access exclusive early bird tickets and to discover more!

https://www.eventbrite.co.uk/e/evtol-insights-north-america-conference-awards-ohio-2026-tickets-1433061117379?utm-campaign=social&utm-content=attendeeshare&utm-medium=discovery&utm-term=listing&utm-source=cp&aff=ebdsshcopyurl

Main news - Americas

Eve Air Mobility has held a strategic meeting in São Paulo in partnership with InvestSP, which brought together authorities, regulators and operators to discuss and align the next steps for implementing eVTOL aircraft operations in Brazil.

The initiative addressed essential topics to enable the start of commercial operations in 2027, including regulation, infrastructure development, such as vertiports and charging stations, and workforce training in the Urban Air Mobility (UAM) industry.

Johann Bordais, CEO of Eve Air Mobility, said: "This meeting reinforces our commitment to working side by side with authorities and strategic partners to enable the safe and efficient operation of eVTOL in Brazil.

"We are advancing not only in the development of the aircraft but also in building a complete ecosystem that includes infrastructure, regulation and workforce training in the Urban Air Mobility industry."

Eve's eVTOL will be produced in Taubaté (SP) at a facility with the capacity to manufacture up to 480 units per year. The company already has around 2,800 global orders, including firm orders and letters of intent, valued at approximately US$14 billion.

The model accommodates five occupants (one pilot and four passengers) and has a range of up to 100 kilometers, aiming to

meet the demands of the UAM industry and serve short-distance intra-urban and regional missions.

Thiago Camargo, Executive Vice President of InvestSP, said: "Eve chose the right location for eVTOL production: the state with the largest economy in the country, excellent infrastructure, a skilled workforce and a business environment favorable to innovation.

"Our goal now is to promote strategic integration between the public and private sectors to ensure that operations are safe, viable and sustainable."

Eve projects a significant reduction in travel times on strategic urban routes, such as the connection between São Paulo's southern zone and Guarulhos International Airport, from up to 150 minutes by land to about 15 minutes with the eVTOL.

USI, Future Flight Global Sign MOU to Advance Emerging Aviation Technologies across State of Virginia

Future Flight Global (FFG) and Universal Solutions International (USI), is to work together and jointly advance emerging aviation technologies across the State of Virginia.

Under the MOU, the two parties are to coordinate on planning, regulatory alignment, concept development, demonstration execution, and post-demonstration scaling.

The effort is designed to inform future mobility corridors, secure operational approvals and foster innovative ecosystems that strengthen resilience, security and economic opportunity across the region."

Toni Drummond, Co-Founder & President of Future Flight Global, said: "By providing mission profiles and capturing the evidence regulators and communities need, we can position participating technologies for broader adoption in both commercial and public-sector markets, including dual-use deployments supporting U.S Department of Defence (DOD) and civil operations."

Daniel Wolfe, Founder & President of USI, added: "Formalising this MOU enables FFG and USI to accelerate operational readiness through real-world demonstrations and disciplined data collection, while aligning early with regulators and community stakeholders."

Scope of Collaboration

- Planning & Regulatory Alignment — Joint concepts of operations, safety cases and approvals in coordination with relevant authorities.
- Demonstration Execution — Real-world missions that validate platforms, procedures and supporting ground systems including sense and avoid radar, UTM data management and counter-UAS integration.
- Data & Evaluation — Standardised test cards, measurement plans and transparent reporting to support operational approvals and community engagement.
- Scaling Pathways — Post-demonstration roadmaps for corridor development, fleet integration and workforce development.
- Across Virginia and beyond — Engagements will prioritise communities, infrastructure, and routes where advanced mobility can deliver measurable public benefit and mission value.

USI and FFG are to work alongside the Virginia Department of Aviation (DOAV) and community leaders with the Hampton Roads Alliance, City of Newport News, the Peninsula Airport Commission (PAC) and other industry partners to accomplish the shared vision for a resilient, innovative mobility ecosystem.

Virginia already plays an important role in the future of eVTOLs via NASA's Langley Research Centre in Hampton. Researchers are conducting wind tunnel and flight tests on scaled air taxis to improve flight control systems for urban air mobility.

Wisk Partners With City of Fullerton "to Advance Autonomous Air Mobility in Southern California

Wisk has announced a partnership with the City of Fullerton in California to partner with potential infrastructure development for autonomous air taxis at Fullerton Municipal Airport.

The collaboration establishes a framework of operations for Wisk's autonomous, electric air taxi service, in the Los Angeles-Orange County metropolitan area.

Under the MOU, Wisk and the City of Fullerton (FUL) are to collaborate on a series of key projects, including Infrastructure and Planning, Operational and Commercial Planning, Policy and Regulation and Regional Collaboration.

Jeff Ball, President and CEO of the Orange County Business Council, said: "The Council continues to advocate for innovative technologies that drive our region's economic competitiveness. This partnership is a good example of the forward-thinking collaborations that will keep Orange County at the forefront of technology and transportation.

"It marks the start of a sustainable air mobility ecosystem, one that will create high-quality jobs, strengthen connections between communities, and further position Orange County as a leader in the future of mobility."

The agreement is to also unlock potential collaborations with other vertiport sites to create a regional network that will

eventually serve passengers throughout this densely populated region.

Emilien Marchand, Regional Lead of Ecosystem Partnerships at Wisk, added: "This partnership is representative of the practical steps needed to bring autonomous flight to life.

"Our joint work will not only assess the feasibility of AAM at FUL, but also help define the standards and processes for the entire industry, while building a blueprint on how cities can successfully integrate AAM into their transportation networks."

This partnership builds on a collaboration with the City of Long Beach, Southern California in October 2023, when Wisk carried out a public flight demonstration.

Joby Aviation to Take Newly Acquired Blade's Air Mobility Services to Uber App

Joby Aviation announced this week it plans to take the newly acquired Blade's Air Mobility Services to the Uber App next year.

Joby acquired Blade's passenger business in August and intends to capitalise on the existing infrastructure and decade long experience of delivering vertical air travel (helicopters) at scale, to accelerate Joby's launch of its eVTOL service in markets across the world. These will include Dubai, New York, Los Angeles, the UK and Japan.

JoeBen Bevirt, founder and CEO of Joby, said: "Integrating Blade into the Uber App is the natural next step in our global partnership and will lay the foundation for the introduction of our quiet, zero-emissions aircraft in the years ahead." Adding, "We're excited to introduce Uber customers to the magic of seamless urban air travel."

Andrew Macdonald, President and COO of Uber, added: "Since our earliest days, we've believed in the power of advanced air mobility to deliver safe, quiet and sustainable transportation to cities around the world. By harnessing the scale of the platform and partnering with Joby, we're excited to bring our customers the next generation of travel."

The two companies have been working together to deliver the future of urban air mobility (UAM) since 2019. In 2021, Joby acquired Uber's Elevate division which played a pivotal role in establishing the UAM sector and developing the tools required

for market selection, demand simulation and multi-modal operations.

Blade's air mobility services are delivered via a network of landing points, each with dedicated passenger lounges. Once integrated, customers will be able to book Blade flights directly in the Uber app, enabling rapid and seamless journeys in some of the most populated cities in the world.

In 2024, Blade flew more than 50,000 passengers across a network of routes in the New York metropolitan area and Southern Europe, including high-traffic destinations such as Newark Liberty International Airport, John F. Kennedy International Airport, Manhattan and the Hamptons.

Main news - Americas

Archer Aviation has won the competitive bid process to acquire Lilium GmbH's portfolio of ~300 advanced air mobility patent assets for €18 million.

The portfolio from the German eVTOL OEM, whose Board filed for self-administration 12 months ago, included patents relating to key innovations in high-voltage systems, battery management, advanced aircraft design, flight controls, electric engines, propellers and ducted fans.

Lilium was founded in 2015 and spent more than $1.5 billion developing advanced technologies related to eVTOL aircraft. For Archer, it says the acquisition strengthens its position in next-generation electric aviation and reinforces its commitment to ensuring the USA leads the way when it comes to critical eVTOL technology.

Adam Goldstein, Founder and CEO of Archer, said: "Lilium's pioneering work advanced the frontier of eVTOL design and technology, and we're excited to bring their cutting-edge technologies into the fold at Archer as we advance our product roadmap."

Through this purchase, Archer gains key enabling technologies that bolster its current platforms, including what is believed to be the leading patent portfolio on ducted fan technology in the world.

In July 2025, the U.S. Department of Transportation and Federal Aviation Administration announced the modernization of the special airworthiness certification (MOSAIC) final rule to drive innovation across the light-sport sector.

Archer believes Lilium's ducted fan technology could unlock future development in both the light-sport and regional air mobility sectors.

Moya Aero Completes Wind Tunnel Trials

Moya Aero, the Brazil-based eVTOL developer, has engaged in trialling aerodynamic tests of a specially-built Moya aircraft at Latin America's largest wind tunnel, located in São José dos Campos.

The trials took place at the Institute of Aeronautics and Space (IAE) of the DCTA (Department of Aerospace Science and Technology).

Over the course of four weeks in the wind tunnel, Moya's model underwent more than 150 tests in various configurations, encompassing both vertical and horizontal flight. Unlike traditional aircraft tests, where the angle of attack varies between 0 and 20 degrees, for a VTOL, the angle ranges from -10 to 90 degrees.

In a press release announcing the testing, the results were closely aligned with prior expectations, indicating that only minimal adjustments are needed to reduce drag.

After celebrating the results, the team are already preparing for further real testing at SDA4 Airfield, where the Moya 256 has received the Experimental Flight Authorisation Certificate (CAVE) to undertake longer flights.

This project has remained on schedule and within budget since its launch in 2022. The company anticipates certification by 2026 with service expected to begin at the end of that year.

Founded in 2020, Moya Aero is a spin-off of ACS Aviation, a Brazilian aeronautical engineering, aircraft research and development company located in São José dos Campos. Investors include Seed4Science, Hards and Techstars, while Helisul Drones, ProAero and Certifica Drones are partners.

The company also has important financial support from Brazil's FINEP (Financiadora de Estudos e Projetos), a Brazilian government organisation that promotes economic and social development by funding science, technology and innovation projects in the country's universities and companies.

AIR Broadens eVTOL Flight Operations in Florida Following FAA Airworthiness Certificate Issuance

AIR EV has successfully received an FAA Experimental Airworthiness Certification for its latest prototype

This certification accelerates AIR's flight testing at its facility near West Palm Beach, Florida, marking an important step in the company's expansion.

The Florida facility is to play a central role in AIR's ongoing testing, validating performance, safety and real-world operability, while also enabling critical demonstrations for its US-based stakeholders.

This further positions the company as a pivotal player in shaping electric Piloted Aircraft as well as Uncrewed Aircraft Systems (UAS) operations both in the U.S and globally.

This step forward aligns with the company's larger goals of advancing its eVTOL platform for cargo and personal mobility solutions, while also supporting its efforts to meet U.S regulatory milestones and accelerate commercial deployment.

Rani Plaut, CEO and co-Founder of AIR, said: "The Experimental Airworthiness Certification is more than just regulatory approval. It's a green light to advance our mission and expand our U.S footprint."

The company's eVTOL platform enables both a piloted two-seater for personal use as well as an uncrewed version designed for commercial cargo and contested logistics.

With a flight time of up to one hour per charge; a 550-pound payload capacity; and a top speed of 155 mph; AIR's aircraft can operate from any flat surface, offering a versatile and efficient solution for both personal and commercial needs.

The recent FAA MOSAIC ruling, which updates the light sport aircraft (LSA) certification qualifications to also include eVTOL-type aircraft, further strengthens AIR's position in the market. With its ability to meet these new standards, the company is poised to be the first eVTOL aircraft to receive LSA certification.

AIR will leverage the newly approved prototype for comprehensive flight testing, collecting valuable data that will support its ongoing LSA certification process.

Matthew Smith, Director of Airworthiness and Certification at AIR, said: "Working closely with the FAA has been instrumental in ensuring that our eVTOL aircraft meets the highest safety and regulatory standards."

End State Solutions, Avtrain Announce "Transatlantic Collaboration to Streamline Aerospace Autonomy Certification"

End State Solutions (ESS) and Avtrain have announced a collaboration aimed at facilitating seamless certification and approval processes for emerging aerospace technology companies operating across the Atlantic.

This partnership will bridge the regulatory landscapes of the U.S Federal Aviation Administration (FAA) and the European Union Aviation Safety Agency (EASA), enabling clients to navigate complex regulations, while accelerating their journey to revenue operations in both jurisdictions.

The collaboration formalises a mutual commitment to support clients in expanding their operations globally without facing the challenges of conflicting regulatory guidance. By combining their distinct regional expertise, the two parties will offer a unified approach for companies seeking certifications, authorisations and waivers in both the U.S. and European markets.

Charlton Evans, Founder and CEO of End State Solutions, said: "This collaboration with Avtrain is a natural extension of our commitment to clients. It ensures that companies looking to operate globally will benefit from a cohesive strategy, avoiding the pitfalls of disparate regulatory interpretations, and accelerating their market entry in both the U.S and Europe."

Julie Garland, CEO of Avtrain, added: "Avtrain's strength lies in our broad, deep understanding of the European regulatory

environment, particularly the application of SORA 2.5 globally, coupled with our interpersonal relationships with EASA and National Aviation Authorities across Europe.

"Our mission has been to actively promote industry growth and drive regulatory proportionality and simplification through extensive participation at JARUS, JEDA and EASA Stakeholder Advisory Body Drone Community which gives us a unique insight into the evolving regulatory environment."

The alliance means that emerging aerospace technology companies, especially those in drones, Advanced Air Mobility (AAM), eVTOL and High-Altitude Platform Systems (HAPS) sectors, will gain access to comprehensive regulatory guidance and support for both FAA and EASA requirements.

The collaboration ensures that clients receive consistent, expert advice tailored to the nuances of each regulatory body, streamlining applications and reducing time to market.

eVTOL Insights' Global AAM Awards 2026

Enter now!

The 2026 edition follows on from successful ceremonies in Montreal, Canada (2024) and Palo Alto, California (2025). It will be our biggest event to-date.

The 2026 event will take place on Thursday, April 30th, 2026, immediately after eVTOL Insights' North America Conference which is at the National Advanced Air Mobility Center of Excellence (NAAMCE), Springfield-Beckley Airport near Springfield, Ohio, USA.

For 2026, there are now 30 categories to enter. Early Bird entries will cost £249 until December 31st, 2025. After this date, entries will cost £299 until the final entry deadline on Friday, February 27th, 2026. Judging will begin on Monday, March 1st.

You can enter as many categories as you wish.

Please note: Entries on the platform is limited to 200 words. However, you can send no more than two pages of A4 as part of a supporting statement should you wish. Please ensure it is emailed to jason@evtolinsights before the final deadline and is correctly labelled to avoid confusion.

For any questions regarding the entry process, please email Jason Pritchard, Executive Editor at eVTOL Insights, at jason@evtolinsights.com. Good luck!

Scan the QR code to enter the eVTOL Insights' Global AAM Awards 2026

https://globalaamawards2026.awardsplatform.com/page/XRgQkvzM

Volocopter, Euro Flight Test Sign MOU to Launch World's First eVTOL Training Courses

Volocopter, now owned by China-based Wanfeng Group,has signed a Memorandum of Understanding (MOU) with Euro Flight Test (EFT) to launch the world's first eVTOL training courses.

This pioneering collaboration aims to set new standards in pilot training and familiarisation with eVTOL aircraft.

The courses will include Ground-based eVTOL Familiarisation, Remote Controlled Drone Training, Flight Test for Pilots and Comprehensive eVTOL Training Modules.

According to Wanfeng, a joint supervision team has already been formed consisting of aircraft developers, senior test flight instructors and safety consultants.

David Bausek, CTO at Volocopter, said: "We are thrilled to partner with Euro Flight Test to launch these pioneering eVTOL training courses."

The partners are working to refine four core modules covering eVTOL systems and operations, drone training, pilot flight testing and hands-on eVTOL flight training.

Facilities and equipment are being prepared to support classroom instruction, simulation and practical flight operations.

The program is scheduled to open for enrolment early next year. The first group of participants are expected to include airline pilots, technical specialists and regulatory officials.

Wanfeng said: "The program is to provide a standardised pathway for pilot training in the eVTOL sector and mark a milestone in the development of urban air mobility."

Vertical Aerospace Appoints Patrick Ky, Former EASA Executive Director, to Company's Board

Vertical Aerospace has appointed former EASA Executive Director Patrick Ky to its Board of Directors.

Under his leadership, EASA developed the world's first comprehensive regulatory framework for eVTOL aircraft, SC-VTOL, published in 2019, creating a pathway for the certification of electric flight. He also set new safety standards for aircraft such as the Boeing 777X and Airbus A321XLR and oversaw the safe return to service of the 737 MAX."

Prior to EASA, Ky was Executive Director of the Single European Sky Air Traffic Management Research (SESAR) Joint Undertaking, Europe's air traffic management modernisation program. He has also held senior leadership roles at Eurocontrol and in the French Civil Aviation Authority (DGAC).

Presently, Ky is CEO of the International Centre for Aviation Innovation (ICAI), a global hub bringing together governments, industry and research institutions to co-develop innovative solutions for the future of air travel.

Ky said: "Having worked closely with industry and regulators worldwide on developing the standards for this new eVTOL generation of aircraft, I believe Vertical is uniquely positioned to lead the sector through certification and into safe, sustainable commercial operations."

Domhnal Slattery, Chairman at Vertical Aerospace, added: "Patrick's unparalleled expertise and leadership at EASA will be invaluable as Vertical advances its certifiable aircraft programme, creating the most exportable aircraft on the market."

Ky's contributions to aviation have earned him numerous accolades, including The Glen A. Gilbert Memorial Award in 2013 and Aviation Week's Philip J. Klass Lifetime Achievement Award for his lasting contributions to aviation safety in 2025.

Vertical is targeting certification of its VX4 aircraft in 2028, concurrently with the CAA and EASA, meeting the highest safety and regulatory standards for eVTOLs globally.

UK CAA Publishes eVTOL Delivery Model to Enable First Commercial Flights in Country by 2028

The UK Civil Aviation Authority (CAA) has published its first eVTOL Delivery Model, setting out how the regulator intends to enable the safe introduction of eVTOL aircraft into commercial service by the end of 2028.

The document, which was published earlier this month, highlights how Advanced Air Mobility has the potential to transform regional connectivity, decarbonise aviation and create new public and commercial services. To achieve this, the CAA is working alongside government, industry and international partners to establish a clear, agile regulatory framework that ensures safety while supporting innovation.

Sophie O'Sullivan, Director of Future Safety & Innovation, said: "The emergence of eVTOL offers new opportunities for the aerospace industry and the potential to reshape how people travel and goods are delivered.

"Our eVTOL Delivery Model outlines how we as a regulator are working to enable this new industry to operate with the highest safety standards, and our ambition to put in place the regulatory framework to facilitate commercial eVTOL operations in the UK by the end of 2028 in line with the government's objectives."

The Delivery Model outlines several positions that will shape early eVTOL operations in the UK:

- Certification – eVTOL aircraft will be certified under UK.SC.VTOL Issue 2, with additional noise and environmental protection requirements
- Pilot Licensing – commercial operations will require a Commercial or Airline Transport Pilot Licence plus a type rating. Private pilots will be able to fly eVTOL for non-commercial purposes
- Aerodromes – updated certification requirements will apply to vertiports, including firefighting policies, IFR procedures, and infrastructure standards
- Flight Operations – day/night VFR and IFR operations will be allowed, with strict requirements on recharging, energy reserves, and performance-based safety
- Airspace & ATM – early operations will use existing procedures, with digitisation and advanced tools expected beyond 2030 to handle increased traffic
- Security – physical and cyber risks will continue to be monitored as commercial use cases expand

The CAA will launch public consultations later this year on the proposed regulatory changes, ahead of submitting legislative recommendations to the Department for Transport in 2026.

You can download your own copy of the eVTOL Delivery Model, by clicking here.

eVTOL INSIGHTS

SHAPING THE FUTURE OF ADVANCED AIR MOBILITY

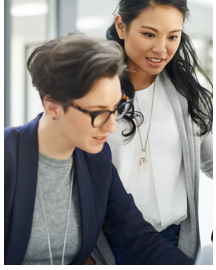
Nominations Now Open for eVTOL Insights' Final Special Report of 2025: Ones to Watch

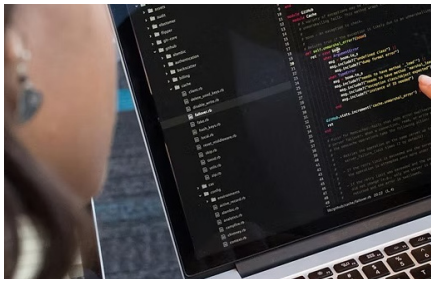
eVTOL Insights is issuing a Call for Nominations for its final Special Report of 2025, which is titled 'Ones to Watch'.

The report will once again recognise and celebrate individuals who the global Advanced Air Mobility industry should be taking notice of and who have an exciting future ahead of them.

From those who have made promising starts to their career within the industry, whether it be in engineering, business development or battery development, we want to hear their stories! We are happy to accept self-nominations, or recommendations from colleagues.

To submit an entry, please email a bio with a list of achievements and a suitable headshot image to **jason@evtolinsights.com**. Nominations will close on Friday, November 7th, with the aim to publish the final report in December.



WOMEN IN AAM

eVTOL Insights' Women in AAM website now live, with new WhatsApp group set up and fornightly podcasts planned

eVTOL Insights is proud to announce the launch of its new Women in AAM website, which aims to spotlight, support and strengthen the voice of women across the global Advanced Air Mobility ecosystem.

Women in AAM will serve as a central hub for resources, stories, and connections designed to elevate female leaders and professionals in the sector.

The website will also include profiles, editorial content, event information, and opportunities for community involvement. All are welcome to explore the site, share stories, and support the growth of a more equitable industry.

As part of the launch, eVTOL Insights will introduce a new WhatsApp group, providing an open and inclusive space for networking, collaboration, and real-time conversation among women working in AAM. You can join by clicking here.

In addition, the initiative will feature a fortnightly podcast series which will be hosted by eVTOL Insights and Marilyn Pearson, Regulatory Affairs Lead of AAM/eVTOL at CAE and Women in AAM's chairperson.

It will feature interviews and discussions with influential women shaping the future of AAM; from engineers and executives, to policymakers and entrepreneurs. The podcast will explore challenges, share personal journeys and celebrate the diverse perspectives that are driving innovation and change.

Jason Pritchard, Executive Editor at eVTOL Insights, said: "We're excited to create a platform that celebrates and amplifies the voices of women in advanced air mobility. The AAM industry is still in its formative years, and ensuring gender diversity from the outset is not just the right thing to do — it's critical for building a more inclusive and successful future."

Joining Women in AAM is free. To learn more, please visit https://www.womeninaam.com/ and to join the Women in AAM community, please email claire@womeninaam.com with your headshot image and company logo.

eVTOL INSIGHTS

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