



AIX IS SET TO SHAPE THE FUTURE OF AIR TRAVEL IN ITS 2025 EDITION

News / Events / Festivals



AIX three-day show will provide the platform for airlines and cabin interiors professionals across the global supply chain to shape the cabin concepts of the future. The aircraft interiors industry market size is set to reach \$8.83 billion by 2030, with the driving factors including a growing commitment to sustainability, inclusivity and enhanced passenger experiences. With the 2024 edition of the show welcoming over 12,000 attendees from across the globe, including representatives from 166 airlines, AIX 2025 is set to continue be at the forefront of the industry's innovation. This year's show will place a significant emphasis on two critical themes: sustainability and accessibility, highlighting the industry's dedication to creating a more responsible and inclusive future for air travel.

Key trends for 2025

The urgency to address climate change has placed sustainability at the top of the aviation sector agenda. Airlines worldwide are setting ambitious Net Zero targets and AIX 2025 will provide a crucial platform for highlighting the innovations that will make these goals achievable. Exhibitors will present a wide array of sustainable solutions, from lightweight materials and bio-based plastics to energy-efficient lighting systems and advanced cabin air management technologies.

These innovations are not merely incremental improvements; they represent a fundamental shift in how aircraft cabins are designed and manufactured, prioritising environmental responsibility at every stage of the process. Attendees can expect to see demonstrations of circular economy principles in action, with exhibitors showcasing products designed for recyclability and reuse. The focus on sustainable materials will extend beyond the cabin itself, encompassing everything from seat fabrics and carpets to galley equipment and lavatory components.

Accessibility is another paramount consideration for the future of air travel. Creating a truly inclusive travel experience for all passengers, regardless of their physical abilities, is a key driver of innovation. AIX 2025 will display a range of accessibility-focused solutions, including adaptive seating systems, wheelchair securement devices and accessible lavatory designs. Exhibitors will also demonstrate advancements in sensory accessibility, such as tactile signage and audio descriptions, ensuring that all passengers can navigate the cabin environment with ease.

Yokohama Aerospace America is a prime example of this commitment to accessibility, unveiling its groundbreaking PRM (Passenger with Restricted Mobility) lavatory module for the Boeing 737. This innovative design features touchless technology, a smart mirror, and foot-operated controls, setting a new standard for inclusivity in air travel. YAA will also offer retrofit options for existing lavatories, including touchless upgrades and customisable design kits, making accessibility improvements achievable for a wider range of airlines.

Beyond sustainability and accessibility, AIX 2025 will also highlight the latest trends in passenger comfort and well-being. The demand for enhanced in-flight experiences is driving innovation in areas such as seating design, in-flight entertainment, and cabin environment. Exhibitors will showcase ergonomic seating solutions that prioritise passenger comfort and support, with features like adjustable lumbar support, integrated massage functions and personalised climate control.

Changzhou Gas Spring Co will be on hand to demonstrate its advanced pneumatic components and seat reclining control systems, further enhancing the passenger experience. The quest for improved passenger well-being will also be reflected in innovations in cabin lighting, air quality systems and noise reduction technologies. These advancements aim to create a more relaxing and enjoyable in-flight environment, reducing passenger stress and promoting a sense of well-being.

Pioneering air travel connectivity

In-flight entertainment and connectivity (continue to be a major focus at AIX, with the market consistently growing and set to reach \$11.7 billion by 2029. Passengers today expect seamless connectivity and a wide range of entertainment options, and airlines are investing heavily in IFEC technologies to meet these demands.

AIX will feature a dedicated IFEC Zone, showcasing the latest advancements in satellite connectivity, wireless streaming and personalised entertainment systems. New exhibitor CesiumAstro is a key player in this space, highlighting its advanced satellite communication system that promises to deliver enhanced in-flight connectivity and entertainment experiences. Attendees can expect to see demonstrations of high-speed internet access, live television streaming and immersive virtual reality entertainment options. The IFEC Zone will also highlight the growing trend towards personalised entertainment, with airlines offering passengers the ability to curate their own in-flight entertainment experiences.

In addition, AIX will welcome a diverse range of exhibitors, from established industry giants to innovative start-ups. Returning exhibitor **Airbus** will showcase its latest innovations in the A330neo cabin, emphasising cutting-edge design, passenger comfort and sustainable solutions. Airbus will also highlight its Airspace Link products, and a range of retrofit solutions designed to enhance and modernise aircraft cabins.

Schott will present its extensive portfolio of ambient and functional lighting solutions, including the Opal Cover Reading Light, designed in collaboration with PriestmanGoode, and the flexible HelioCurve LED strip. These lighting solutions play a crucial role in creating a comfortable and inviting cabin environment. The show will also welcome first-time exhibitors such as Robert Hofmann GmbH, a comprehensive solutions provider with expertise in 3D printing and aerospace manufacturing, and Fraunhofer IPK, a leading research and development organisation specialising in production technology. Amerex Corp, a provider of safety and fire suppression systems, will also be exhibiting, highlighting the importance of safety in aircraft cabin design.

Collaborate with industry visionaries

The [Passenger Experience Conference](#) , taking place on 7 April, will provide a deeper dive into the broader passenger experience landscape, with a comprehensive programme broken up into three “tracks”.

The "*Collaboration Initiatives*" track delves into key partnerships, with sessions on rail-aviation integration, e-VTOL passenger experience, and VIP travel trends, featuring experts from

Tangerine, SkyTeam, Sora Aviation, and Greenpoint Technologies. The "*Engagement Initiatives*" track focuses on crafting desirable passenger experiences, with sessions on experience-driven design, the passenger journey roadmap, digital experience strategies for the 2030s, and leveraging passenger feedback for ancillary revenue, featuring speakers from Icon Ventures, Panasonic Avionics, and Omnevo.

The "*Transformation Initiatives*" track examines ongoing projects and future-focused innovations, including the transformation of passenger experience in India, sustainable solutions in mass transportation, circularity in the cabin, and accessible air travel. This track features speakers from Air India, IndiGo, Adani Airport Holdings, Inperial Group, IBA Group, and Flying Disabled, among others.

Educational programming

[CabinSpace Live](#), the show's dedicated conference programme, will offer a series of insightful sessions on the key trends and challenges facing the aircraft interiors industry. Experts from airlines, manufacturers and industry associations will share their perspectives on topics such as sustainable cabin design, passenger well-being and the future of IFEC.

On Tuesday, 8th April, in partnership with HMG Aerospace, discussions will focus on connectivity solutions, accessible in-flight entertainment, and cabin refurbishment. Experts like Corinne Streichert (IFECTiv LLC), Bill Milroy (ThinKom), Seth Miller (PaxExAero), and Axel Becker (Airbus) will lead sessions. The afternoon will see discussions on IFEC content personalisation and future satellite connectivity capabilities, with speakers including Maryann Simson (Jetway Communications) and Dimitrios Tsirangelos (Spafax). Satu Dahl, Editor at Inflight Magazine, will moderate a session exploring how airlines can maximise profits and ensure seamless operations through connected cabin solutions, leveraging AI.

With a full programme set to be announced shortly, these sessions will provide attendees with valuable insights into the latest research, best practices and emerging technologies shaping the future of air travel.

Rewarding the future of passenger experience

The Crystal Cabin Awards, one of the most coveted awards for those within the aircraft interiors industry, will take place on the evening of the first day of the event – Tuesday 8th April. The recent shortlist highlighted over 20 products across seven award categories, demonstrating the innovation and excellence required to deliver sustainable aircraft with a seamless, comfortable experience for passengers. Winning entries will also be presented at CabinSpace Live the following day.

Making connections in advance

[AIX Connect](#), the show's online planning tool, will be available to all attendees, facilitating networking and meeting scheduling. This platform will enable attendees to connect with exhibitors, schedule meetings in advance and maximise their time at the show.

Archana Dharni, Event Director, Aircraft Interiors Expo, said: "AIX 2025 is a pivotal moment for the aircraft interiors industry. We're bringing together the brightest minds and the most innovative solutions to shape the future of air travel. This year's event is a testament to the industry's commitment to sustainability, accessibility and passenger-centric design. From groundbreaking materials and technologies to insightful discussions and networking opportunities, AIX offers an

unparalleled platform for collaboration and innovation.”

AIX offers a unique opportunity for aircraft interior professionals to explore over 1,000 cutting-edge products, connect with industry leaders and gain valuable insights into the future of air travel.

03 MARCH 2025

ARTICLE LINK:

<https://50skyshades.com/news/events-festivals/aix-is-set-to-shape-the-future-of-air-travel-in-its-2025-edition>