

AIX highlights IFEC zone for 2024 event



Polly Magraw, Event Director, Aircraft Interiors Expo

[Aircraft Interiors Expo](#) (AIX) has announced details of the dedicated IFEC Zone at the event taking place in Hamburg from May 28 to 30.

In its press release, AIX said the IFEC market is experiencing staggering growth, projected to reach US \$6.1 billion by 2026 at a 5.2 percent CAGR ([MarketsandMarkets](#)). It is against this backdrop that the IFEC Zone will host more than 50 exhibitors in Hamburg next month, to showcase the latest in aircraft cabin interior innovation.

Key leaders in the space, Astronics Corporation, Panasonic Avionics Corporation, Thales Global Services, Hughes, and ViaSat will join six new IFEC Zone exhibitors, including, WeSky, Rosen Aviation, and Stellar Entertainment.

Across halls B2-B4, IFEC Zone products span connectivity hardware and software, machine learning, bringing-your-own-device (BYOD), 5G and streaming platforms. Exhibitors in the zone will place growing focus on low-earth orbit (LEO) satellite solutions offering airlines and passengers the potential for higher bandwidth, lower latency and a seamless inflight experience.

Focusing on Inflight Connectivity (IFC) services to meet the growing demand for seamless connectivity, a selection of exhibitors will present the latest innovative technology. AirFi will showcase its low-cost connectivity options, including a low-bandwidth LEO solution designed to combat in-air payment fraud. Celestica, an electronics manufacturer, will present its latest offerings in connectivity hardware, including LEO satellites, ground terminals and ESA Antenna equipment. Also bringing antenna equipment, [ThinKom Solutions](#) will present its low-drag ThinAir® IFC antenna solution, which minimizes fuel consumption and emissions while delivering a fast and reliable connection.

[SkyFive AG](#) and [Kontron](#), both focused on bridging the connectivity gap in underserved regions, will showcase respective solutions to address the lack of connectivity in remote areas. SkyFive AG will bring its focus on expanding broadband coverage in the Middle East and Southeast Asia, highlighting upcoming deployments in these regions. Kontron will complement this by presenting its connectivity solutions aimed at widening geographical reach and boosting bandwidth.

As airlines face growing pressure to deliver personalized travel experiences with the latest inflight entertainment (IFE) systems, [AERQ GmbH](#) will showcase its AERENA cloud technology that facilitates fast content updates and personalized apps, while [Apios](#) will present its latest REFLECT seatback displays. [Spafax](#), an aviation media specialist, will debut Lens, a user-friendly portal for managing IFE content, alongside AdConnect, a cloud-based advertising system. Other exhibitors specializing in IFE will include [Aeroplay Entertainment](#), [FVS Entertainment](#), [Intelsat](#) and [Display Interactive](#).

Continuing its focus on passenger comfort, the IFEC Zone will also feature advancements in In-Seat Power System (ISPS) integration and [Imagik Intl. Corp.](#) will showcase its lightweight ISPS featuring IPP™ technology for efficient USB power delivery. [IFPL Group Ltd](#) will be launching its all-in-one box retrofit kit, making it easier for airlines to upgrade existing seats.

[WeSky](#) will present its high-powered 60-watt USB charging ports, compatible with both retrofits and new installations, including upcoming A320 models launching next month.

“At AIX, we recognize the fast-growing IFEC market’s potential to iteratively revolutionize the passenger experience. That’s why we are keen to bring together the brightest minds from airlines, suppliers, and innovators to shape the cabin of the future. From cutting-edge IFC solutions to personalized entertainment systems, AIX 2024 will offer a comprehensive look at the latest technologies to unlock a truly connected inflight journey. We are looking forward to welcoming everyone in May!” said Polly Magraw, Event Director, Aircraft Interiors Expo.