

#### Contact

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# **BACKGROUNDER**

#### IAMA The Independent STC Brand

Founded by aviation influencers and launched in April 2019, IAMA, the Independent Aviation Modifier Alliance, advocates for trustworthy STCs (Supplemental Type Certificate) in the aviation retrofit market. Founding members, Eclipse Technics, Envoy Aerospace, Etihad Engineering and Lufthansa Technik, work to dispel the perception that independent STCs provide lower quality solutions. While helping airline operators make the right decisions, we promote the high-quality modernisations independent aircraft modifiers deliver. Through a shared understanding of member company capabilities and strengths we stimulate increased business among members. As leaders in the retrofit market, our goal is to establish an independent STC brand. We are open to all market participants including aircraft and equipment manufacturers, airlines, suppliers, banks and lessors. IAMA members believe that an independent, transparent retrofit market is strong and will benefit everyone.

### **Our Mission: Transparency and Quality**

Motivated by transparency, openness, independence and quality, we encourage aircraft owners and operators to choose IAMA-member modifiers for their retrofit projects. IAMA members are committed to applying validated, endorsed processes and standards to ensure high-quality, predictable engineering and documentation—regardless of which IAMA member provides the engineering service. Our main objectives are to agree to common standards for STC quality and documentation; establish a secure documentation platform for airline operators and aircraft owners using STCs, and to inform the relevant public and expert communities about the advantages of STC-approved solutions.

### **How the Aviation Industry Benefits**

Independent STCs are a critical facilitator in the aircraft retrofit market for both airline operators and aircraft modifiers. IAMA's transparent and independent approach to the market gives airline fleet operators more choice. Our standards-based methodology to simplifying the lifecycle of an STC project, encouraging a worldwide customer support network, and compiling validated and transferrable STC documentation also contributes additional value to the aviation industry as a whole.

# Our Membership: Working to Reduce STC Risk

Since our inception, we have established three membership levels and four working groups. Paid memberships include: Full and Basic, for organizations with STC capabilities, and Advisory, for airframe and system OEMs (Original Equipment Manufacturers. Airlines, banks and lessors may join for free. The STC Standard working group is tasked with reducing modification risks, by establishing standards and streamlining the STC project lifecycle (from an operator's point of view), and endorsing approved STCs. The Authority Expert Panel working group's mandate is to obtain recognition from and establish positive relationships with key aviation authorities including EASA, FAA, TCCA, etc. The IAMA Community and Aligned Information Campaign working group educates stakeholders about STC value and teaches methods to reduce or eliminate risk, helping overcome common misperceptions about STCs and risk. Respecting individual member Intellectual Property (IP) rights, the mandate of the Intellectual Property working group is to reduce inefficiencies in IP handling and to develop future common practices between IAMA members and stakeholders.

Our Alliance is led by Nicole Noack with support from Annelouise van Dijke, and high-profile founding company members leading the various working groups.

To learn more and join, visit iamalliance.aero



#### **Executive Board Members\***

#### **Eclipse Technics**

Marc Pinault - Chairman of the Board CEO Eclipse & EAD Aerospace

#### **Envoy Aerospace**

Mark Haycock Partner Envoy Aerospace

#### **Fokker Services**

Erik Geertsema Vice President Business & Strategy Development

## **Etihad Airways Engineering**

Bernhard Randerath Vice President Design, Engineering and Innovation

## Lufthansa Technik AG

Henning Jochmann
Senior Director Aircraft Modification

#### **Founding Member Profiles**

#### **Eclipse Technics**

Founded in 1998, as a retrofit specialist, Eclipse Technics (previously EAD Aerospace), offers innovative retrofit packages for the aviation industry and FAA and EASA certification through the STC process. With locations in France and Chicago, the company's approval domains encompass avionics, including SATCOM and connectivity systems, and structures and interiors. The company manages cabin and cockpit retrofit projects for commercial and military aircraft including helicopters, VIP and business jets. From conception to completion, Eclipse Technics, works with aircraft operators to provide highly customized solutions that fit mission requirements. Learn more, visit www.ead-aerospace.com.

#### **Envoy Aerospace**

Envoy Aerospace is a group of dedicated professionals committed to providing an unsurpassed level of service when it comes to aircraft type certification solutions. The company specializes in helping operators obtain U.S. (FAA) Supplemental Type Certificates (STC) for major design changes on their aircraft. Visit <a href="mailto:envoyaerospace.com">envoyaerospace.com</a> to learn more.

## **Etihad Engineering**

Etihad Airways Engineering is part of the Etihad Aviation Group (EAG), offering industry leading aircraft maintenance and engineering solutions including airframe maintenance, component repair, overhaul services and technical training. The Etihad Airways Engineering team is comprised of more than 3,000 professionals from around the world. Find out more at <a href="https://www.etihadengineering.com">www.etihadengineering.com</a>

#### Lufthansa Technik

Lufthansa Technik is the leading provider of aircraft maintenance, repair, overhaul and modification services for civil aircraft, from commercial to VIP and special mission aircraft. Holding international licenses for maintenance, design and production, the company provides tailored maintenance programs, modification, completion and conversion, and innovative cabin products, material pooling or engine services. Lufthansa Technik also offers digital fleet support. Visit <a href="https://www.lufthansa-technik.com">www.lufthansa-technik.com</a> for more.



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# **FACT SHEET**

# IAMA The Independent Aircraft Modifier Alliance – Powered by Expertise

## Who We Are

IAMA, the Independent Aircraft Modifier Alliance, is a group of significant aviation industry players cooperating to form a new alliance in the aviation retrofit market.

#### What We Do

We are advocates and educators:

- Advocating for trustworthy STCs (Supplemental Type Certificates)
- Educating stakeholders about the value of STCs to avoid modification uncertainties
- Collaborating to develop standards, and endorse STC-approved solutions
- Helping airline operators make the right decisions
- Promoting the high-quality modernisations independent aircraft modifiers deliver

#### **Our Mission**

Building, together, a transparent, distinct and independent market for aircraft retrofits:

- Offering operators more choice and addressing customer concerns
- Providing added value to the aviation industry overall
- Creating a documentation platform and the Independent STC brand

## **Our Driving Principles**

Building a strong, independent STC market that will benefit everyone:

- Motivated by transparency, openness, independence and quality
- Applying validated, endorsed processes and standards
- Ensuring IAMA members provide high-quality, predictable engineering and documentation

## **Our Members**

Influential, representing aviation's modifications ecosystem:

- Founding Members: Eclipse Technics, Envoy Aerospace, Etihad Airways Engineering, Lufthansa Technik
- Full Members: Carlisle IT, Collins Aerospace, Fokker Services, The Angelus Corporation
- Advisory Member: Euro-Composites
- Basic Member: Frequencia
- Open to all market participants including aircraft manufacturers, airlines, suppliers and lessors
- Full, Advisory and Basic membership levels

## Effecting change

Our members can influence IAMA's direction through participation in our working groups:

- The IAMA Standard working group
- The Certification & Authority Affairs working group
- The IAMA Community and Aligned Information Campaign working group
- The Intellectual Property working group