Cooperative approach to solve challenges in OEM Engineering Data access for aircraft modification

Tue. 8 June 2021 - 8:30-9:30am EDT
Competition Law Guidelines

IATA’s Legal Anti-Trust Counsel will be screening the questions

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Agenda

• Opening Remarks & Introductions
• IAMA’s presentation:
  • Aftermarket Stakeholder Roles in Modification
  • Data examples per stakeholder role
  • Types of engineering data
• Panel discussion
• Wrap-up
Introductions

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Aftermarket Stakeholder Roles in Modification

Manufacturer
Builds the aircraft (asset)

Customer
Buys the aircrafts and uses the asset for its purpose, operation

Service Provider
Maintains, Repairs, Modifies, Upgrades the asset

Regulatory Oversight
Surveillance and oversight
Ensure safety

Complexity:
A single business entity can act in multiple roles.

Every layer creates data meant to safely produce, certify, operate, maintain and optimize the asset and its operation – and data means business.

OAM: Original Aircraft Manufacturer, identical to the Type Certificate Holder / Aircraft OEM
OEM: Original Equipment Manufacturer
Data Examples per Stakeholder Role

**Regulatory Oversight**
Regulations and Specifications
Applicable means of compliance
Directives

**Manufacturer**
Data for continued airworthiness
Data for product design, substantiation, manufacturing
Data for individual customized design

**Service Provider**
Data for continued airworthiness
Data for component or repair design integration & substantiation
Data for individual repair, integration

**Customer**
Data for continued airworthiness
Operational data
Performance data

**Engineering Data**
Types of Engineering Data

**Manufacturer (OAM, OEM)**
Data for continued airworthiness
Data for product design, substantiation, manufacturing
Data for individual customized design

**Service Provider**
Data for continued airworthiness
Data for component or repair design, integration, substantiation
Data for individual repair, integration

**Thesis:**
A cooperative approach to define a transparent, predictive way of accessing engineering data will improve safety, customer experience, competition and innovation.
JOIN THE ALLIANCE

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For subscription and membership info please refer to our website https://iamalliance.aero/members-memberships.html or contact us via info@iamalliance.aero
Panel Discussion

- Cooperative approach to solve challenges in OEM Engineering
  Data access for aircraft modification
- Please use the Q&A feature to submit your questions to our panelists
Useful Resources

• IAMA: [www.iamalliance.aero](http://www.iamalliance.aero)

• IATA Technical Operations: [www.iata.org/emg](http://www.iata.org/emg)

• IATA COVID-19 Resources: [www.iata.org/covid-19](http://www.iata.org/covid-19)
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Thank you for attending!

Any further questions?
Please email Geraldine Cros (crosq@iata.org)