## EASA DATAPP PROJECT WORKSHOP **ADDRESSING THE CHALLENGES OF FLIGHT DATA MONITORING FOR REGIONAL OPERATIONS**

15<sup>th</sup> November, 2023





E A RS OF MAKING A DIFFERENCE

# WHO WE ARE

### THE WORLD'S #1 REGIONAL AIRCRAFT MANUFACTURER

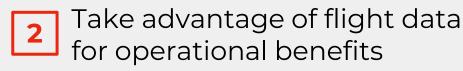
Since 1981 we have built and delivered aircraft to over 200 airlines, in 100 countries across the world

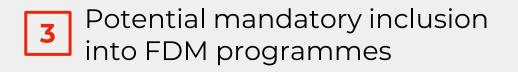
#### **OUR ROLE IN FLIGHT DATA**

ATR aircraft are not mandatorily included in FDM programmes

All our aircraft are equipped with data recorders for FDM and other flight data programmes Regional aircraft operators are increasingly more interested in flight data!







# **OUR CHALLENGES**

### LACK OF KNOWLEDGE ON REGIONAL AIRCRAFT OPERATION

As FDM is not mandatory for regional aircraft, there is lower claim for knowledge and expertise

#### **RESULTING IN**

Difficulties in the definition of FDM events and thresholds

Difficulties in the interpretation of results and definition of corrective measures



# **OUR INITIATIVES**

### KNOWLEDGE TRANSMISSION WITH STAKEHOLDERS

We have engaged and continue to do so with operators and software vendors to expand their understanding

#### BUT

Engagement is time-consuming, expensive, and we have limited resources

Stakeholders are not always receptive to our recommendations



## **OUR ACHIEVEMENTS**

### ATIR FDM

We established our own FDM service to support our operators

#### **OUR PHILOSOPHY**

- Provide the services that operators need, tailored to their capabilities
  - Only ATR aircraft data is analysed, to ensure operational knowledge
- Only charge fees necessary to maintain the service, but not for profit



## **QUESTIONS** & **ANSWERS**

**ASK YOUR QUESTIONS IN** 

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