

## **FLIGHT DATA CONNECT**

# Flight safety for Textron Aviation's Linxus FDM program, in partnership with L3Harris

## WHY IS FLIGHT DATA MONITORING (FDM) IMPORTANT?

FDM encourages a culture of continuous improvement through actionable data intelligence that enables more informed decision making and improvements in operational efficiency, ultimately leading to significant cost savings.

Through our partnership with Textron Aviation, LinxUs FDM Program customers can benefit from our market leading FDM program, Flight Data Connect (FDC).

#### WHAT IS FLIGHT DATA CONNECT?

FDC enables operators to analyse data from the Flight Data Recorder (FDR) or QAR equipped aircraft through a secure, user-friendly web platform. FDC provides operators with data intelligence to make informed decisions with regards to safety and operational efficiency.

Through Textron Aviation's partnership with L3Harris, the LinxUs Legacy Box or AReS II aggregates data onboard the aircraft and wirelessly transfers it through the LinxUs FDM Program to FDC.

#### WHY CHOOSE FLIGHT DATA CONNECT?

FDC is the only Flight Data Monitoring (FDM) service in the world that enables operators to benchmark safety parameters against a database of more than 21 million flights. This service is a cost-effective method to access premium analysis software and highly trained experts with local support, without worrying about recruitment, technical training or IT infrastructure.

Textron Aircraft operators benefit from:

- > 24/7 global AOG hotline, minimising costly delays
- Enhanced safety and maintenance diagnostics allowing for preventative action
- Dedicated Account Manager and team of analysts
- > Auto validation of Level 1 and 2 events
- > Detailed commentary for all Level 3 events from a qualified data analyst
- Benchmark your operation against other business jet operators
- > Identify trends and focus training in specific areas (Evidence Based Training)
- > Compliance with international civil aviation regulators
- Secure access from anywhere on any device









#### WHY PARTNER WITH L3HARRIS?

#### Industry reputation:

We provide the data that powers the IATA Flight Data eXchange (FDX) and are extremely active with industry bodies such as UKFSC, NBAA, EBAA, ERA, ASBAA and EASA FDM Working Groups.

#### FDM/FOQA experts:

Combine years of hands-on experience with statistical and Machine Learning to proactively report on trends and insights within your flight data.

#### Heritage:

With over 20 years of experience, we serve over 400 customers, operating 155 aircraft types, analysing more than 8,000 flights per day.

#### Trust:

Trusting our specialist Account Managers and dedicated data analysts means you have more time to focus on what matters most.

### For more information on how Flight Data Connect can benefit your operation, speak to a member of the team today and book a demonstration of our platform.

Call: +44 (0)1293 491 777 Email: shr.marketing.fds@L3Harris.com Visit: L3Harris.com/linxusfdm

#### **KEY STATS :**

- > 21M Global flight database
- > 8,000 Flights monitored daily
- > 750+ Reportable safety events
- > 320 Maintenance events aligned to SOPs
- > 159+ Aircraft types

#### WHAT OUR LINXUS FDM CUSTOMERS SAY

"Outsourcing Flight Data Monitoring to L3Harris, has been a really positive step for our safety management system. They take care of all the validation, analysis and investigation of flight data, allowing us to concentrate on managing safety."

Susan Gautrey, European Safety Manager at Luxaviation

"By using L3Harris' FDM system, we gain immediate access and insight into a rich collection of high fidelity flight data. Most importantly, our flight data is compared with our own historical flight patterns, and with the "best of breed" flight parameters that L3Harris has built over many years."

Stephen, NW Flight Ops (Business Jet Operator)

