



FDT XPRESSA™

INTUITIVE INTERFACE WITHIN SOPHISTICATED FOQA/FDM SOLUTION

Experience the power of our sophisticated FOQA/FDM solution, designed with an intuitive interface to streamline your flight data analysis. In just 4 simple steps, unlock valuable insights and enhance your aviation operations like never before:



Data Integration

Leveraging ArCon, our ARINC CONVERTER, automated Data Integration autonomously processes files by tail number, extracting and formatting flight data seamlessly.

01



Automated Analysis

User involvement begins post-analysis automation when deviations trigger in one or more flights, empowering analysts with intuitive tools for event assessment and collaborative sharing.

02



Intuitive Visualization

Visualize data in easy-to-interpret graphs, charts, maps and animation. Leverage UNITY's advanced application to visualize flights, providing unparalleled insights into flight dynamics.

03



Actionable Insights

Receive instant notifications via email or other communication channels when our system detects significant events or deviations. Plug XpressA into your schedule, handling, SMS, and quality system

04

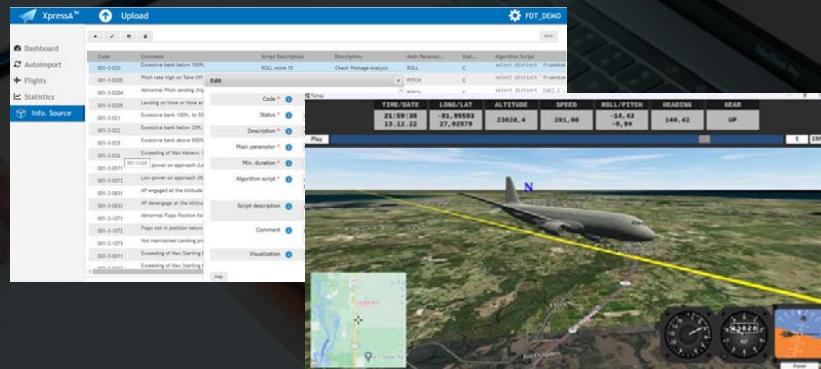


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XpressA™ – Unlocking Insights, Empowering Safety

Tailored for FDM, FDA, and FOQA applications, our system offers a simple intuitive interface that empowers your team to analyze flight data effortlessly.



Piloting Technique and Aircraft Health Reporting, Fuel Optimazation, FDR serviceability Reports, Instant FDA/FDM/FOQA all in one XpressA™ solution

Key Features



Comrehensive Reporting

- FDR serviceability reports tailored to your unique templates making your Airworthiness certification smooth
- Aircraft Health Reporting
- Engine Trend Reporting



Instant Analysis

- Utilize predefined event detection algorithms to instantly analyze flights, identifying critical data points and potential deviations.
- Safe your budget on reducing AOG



Fuel optimazation; Use flight data:

- to minimize fuel consumption
- reduce emissions
- lower operating costs
- heightened environmental sustainability

while maintaining the highest standards of safety

Other features

Algorithm Templates

Create and manage algorithm-related templates, customizing analyses to your specific requirements

Export Options

Effortlessly export events to Excel and plots to PDF or PNG formats, ensuring seamless communication and collaboration

Data Export

Export data in versatile CSV and KML formats, enhancing compatibility with a range of applications.

Specialized Visualization

Integrate a native 3D flight data replay offering complete flight dynamic animation user controlled with the timeline.

Efficient data filtering

Streamlined data filtering and management lies within the realm of XpressA Admin, enabling tailored user access to distinct features and specific database elements.

Contact Us



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