



GE Digital, Aviation Software

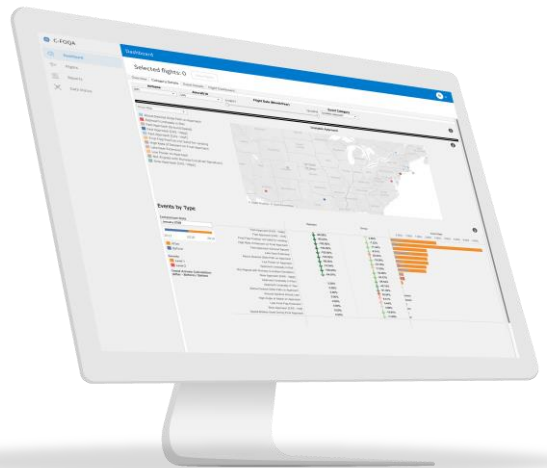
Safety Insight for Airlines

Airline operators are delivered actionable insights into safety and potential risks, with more accurate data leading to fewer false positives. Gain confidence in the results and reduce the time gatekeepers spend on data quality review.

A proven track record, with more than

300 + **1000**
Operators Aircraft

currently utilizing our Managed Service as a part of their safety program



Increase safety performance and save on costs

The overall safety cost of accidents and incidents resulting in aircraft damage or passenger compensation was estimated at \$915 million in 2018¹

Data helps reduce safety incidents by 9%¹

Dynamic training programs enabled by flight data monitoring (FDM) and flight operations quality assurance (FOQA) programs could reduce safety costs by \$82M annually¹



Identify

Analyze flight recorder data and track safety metrics to alert flight departments of possible risks



Adapt

Adjust policies, training, and crew awareness based on actual events highlighted in reports

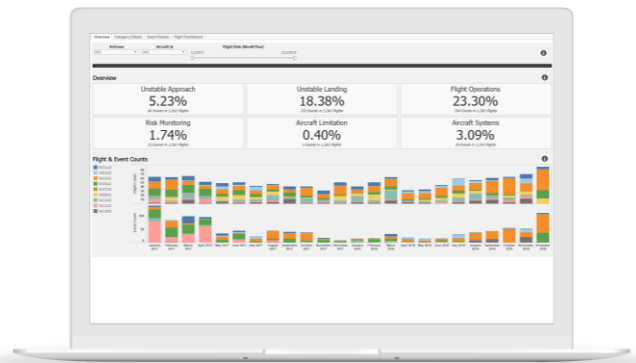


Deliver

See results in your data with effective risk controls

Delivering Peace of Mind with Simplified Data

- Automatic processing of flight data with a library of **150+ events and 2,000+ measurements** that monitor everything from simple aircraft limitation exceedances to highly-advanced, risk-based modeling
- Analysis of high-severity events by expert aviation analysts
- Timely reporting of individual flight events in comprehensive event reports and 3D visualizations
- Benchmarking of safety factors across all operators in a simplified, modern web application



Why choose Safety Insight?

Get the insights you need to improve safety and reduce risk.

- Clean, accurate data leads to fewer false positives and higher confidence in the results
- Optimize practices and tailor your policies and programs to minimize safety events
- Track and monitor safety performance and see how you stack up against the industry
- Participate in industry studies and presentations on the forefront of advancing safety
- Control how and where data flows throughout your organization and leverage leaders for consultation and support
- Utilize GE safety experts to clean, process, and analyze data on your behalf

¹Frost and Sullivan Applying Data and Analytics to Improve Efficiency study for GE Aviation's Digital Group, Nov 2019