



# Put your data to work to increase flight safety and reduce risk

With C-FOQA Centerline from GE Digital Aviation Software -- a flight operations quality assurance service designed for operators of business jets



## C-FOQA

makes it easy for business jet operators to improve safety by identifying safety events and trends. GE's experts examine data and track safety metrics to reveal potential areas of risk and benchmark each operator against the industry average – all with speed and accuracy.



See how you stack up against the industry to understand relative areas of risk



Get clean, accurate data with fewer false positives and higher confidence in the results



Integrated with Vector SMS to streamline the identification, tracking, and root cause analysis of C-FOQA events

- 300+ operators and 1,000+ aircraft are part of the C-FOQA Centerline community

## Increase safety performance and save on costs

The overall safety cost of accidents and incidents resulting in aircraft damage or passenger compensation was an estimated at \$915 million in 2018<sup>1</sup>

Data helps reduce safety incidents by **9%**<sup>1</sup>

Dynamic training programs enabled by flight data monitoring (FDM) and flight operations quality assurance (FOQA) programs could reduce safety costs by **\$82M** annually<sup>1</sup>



## Identify

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



## Adapt

Adjust policies, training, and basic crew awareness based on actual events highlighted in C-FOQA reports

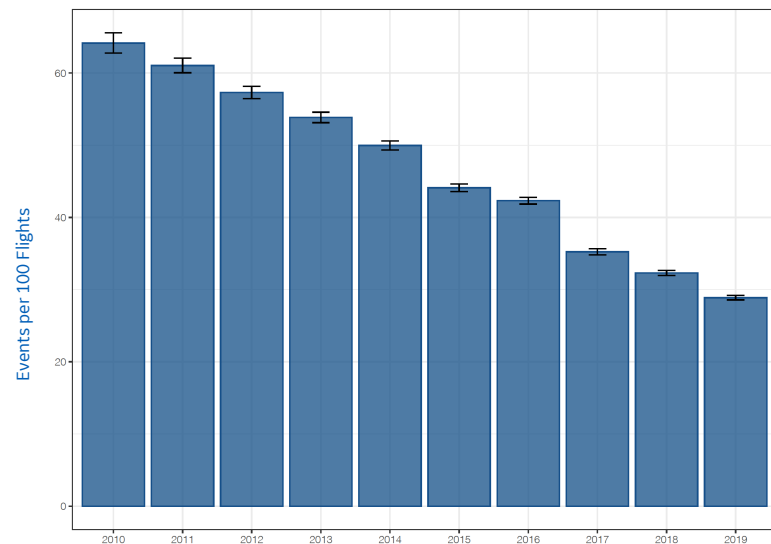


## Deliver

See results in your data as safety events diminish over time

- Automatic processing of flight data with a library of 200+ events and 2,000+ measurements that monitor everything from simple aircraft limitation exceedances to highly advanced risk-based modeling
- Analysis of all 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 our web-based dashboard

C-FOQA Annual Event Rates



## Why Choose C-FOQA?

### Expert data analysis

Track and monitor safety performance

- Get clean, accurate data with fewer false positives and higher confidence in the results
- GE experts cleanse, process, and analyze data on your behalf
- Participate in industry studies and presentations on the forefront of advancing safety
- Control how and where data flows throughout your organization

### The insights you need to improve safety and reduce risk

Optimize practices and processes to minimize safety events

- Get alerts only on relevant information to improve safety
- See how you stack up against the industry to understand relative areas of risk
- Tailor your policies and training programs to reduce safety events
- Leverage leaders in your field for consultation and support



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