



Safer Flights and Lower Operating Cost for All Cirrus Aircraft

Summary: Enhanced Safety. Improved skills. Automatic Engine Trend Monitoring. Silent Mentoring. Increased TBO. Continual Aviation Proficiency. All compelling reasons to select GA-FDM.



Value

Digital flight recorder for over 80 parameters, including engine, GPS, ADAHRS and AHRS

Cornerstone of a safety culture and an effective Safety Management System

Engine Trend Monitoring and FOQA provide Maintenance, Operational, Safety and Training benefits

Essential to all Part 135 and Fleet operators. The individual owner benefits too, from increased TBO and lower insurance rates

Provides owner peace-of-mind – tells how the engine is performing, with predictive condition-based maintenance warnings

Provides a lower hourly operating cost than the same aircraft without ETMS

Increased resale value - detailed view of aircraft history via CarFax-like reports

Safety management = safety improvements = fewer accidents = lower insurance rates

Av-mail, sent to your PDA after each flight – provides Maintenance Operational QA, engine diagnostics, early trend identification before the fault, and lower maintenance costs

FD-mail - Flight Operational QA – tells how the aircraft is operated, great training aid, helps educate better pilots, monitors 54 exceedance and FOQA conditions, and is expandable

Flight playback - track files plus sim files - flight schools and individuals can benefit

Fewer and less costly engine overhauls

Helps improve pilot proficiency

Enhanced safety for you and your Cirrus

Safety

Decreased accident rates for Cirrus aircraft - 20 years of FOQA experience backs this up

On-board FOQA analysis, coupled with experts, helps train better and safer pilots

ETMS is a fundamentally new, highly capable integrated solution based on Alakai's 'smart-box' Internet Accessible Recorder

System measurably reduces accident rates

Provides automatic email reporting of CAPS deployment in remote locations

System's core strength is turning raw flight data into useable, actionable information

Pro-actively uses today's data to make tomorrow's flights safer

System helps to train better, safer pilots - timely feedback for Continual Aviation Proficiency

Provides de-identified reports to provide expert advice, mentoring, and serve as The Silent Mentor – improving pilot performance while reducing operating costs

Cost

System is available as an entry-level recorder, plus options to add crash-survivable memory, broadband connectivity, and mentoring. Av-mail and FD-mail are additional affordable options

FOQA analysis available in three tiers. Starting at just \$29/month, its affordable for all

Wireless can be Sprint broadband or 802.11 Wi-Fi (if your FBO supports Wi-Fi)

GA-FDM provides off-site analysis and backup file storage for redundancy

Installed under STC by Cirrus Service centers