Executive Summary

Objective
This summary provides an organization’s leadership and safety management professional with an overview of CAPACG’s signature flight data monitoring service, FDM...The Silent Mentor®. CAPACG, LLC developed FDM...The Silent Mentor® with the small to medium flight organization in mind. Typically, it is difficult for organization of this size to allocate resources to cost effectively manage an in-house FDM program. This service acts as an extension of your safety program, providing an end-to-end FDM solution for your organization.

Solution
The decision to implement a FDM program is a proactive choice in safety and risk management that requires resources and top management’s support. For large operators, data driven safety programs such as FDM, have reduced incident and accident rates, saved lives and reduced cost. For operators who utilize FDM...The Silent Mentor®, these benefits are now available for small to medium flight departments. FDM...The Silent Mentor® provides your flight operations with a seasoned FDM team that assist with set-up, implementation and daily operations of your flight organization’s FDM program for one low monthly subscription fee. The service reduces cost while providing detailed FDM reporting and analysis utilizing recognized industry FDM equipment and analysis software. FDM...The Silent Mentor® team members provide a unique blend of aviation safety, flight operations, training, auditing and accident investigation support for your organization.

Deliverables
The primary deliverable of FDM...The Silent Mentor® is safety assurance and continuous improvement. However, financial improvement is of considerable importance for any flight organization and measurable economic gains can be realized while using FDM...The Silent Mentor®. A catalog of services and financial and safety deliverables include:

- Outsourcing makes sense – use our analyst – not your internal resources - saves cost and time
- Skilled personnel with expertise in aviation safety, avionics integration, FDM and commercial aviation
- Stable workforce, no need to recruit or train FDM monitoring team members
- Depth of FDM/SMS skills including; FDM development for a major air carrier, major OGP operation, the first FAA-approved HEMS FOQA program, air taxi operators and university flight school programs
- Accident investigation support with NTSB recorder lab experience
- Strong management and process consulting experience
- Communication and training expertise to support FDM program requirements
- Monthly FDM reports
- Active monitoring of flight activities, including adherence to SOPs
- Asset tracking and monitoring
- Aircraft exceedance reports
- Aggregate data collection to reduce incidents and prevent accidents
- Objective flight data and information supporting the operator’s safety management system
- Reduced maintenance troubleshooting
- Improved training footprints

Cost
FDM...The Silent Mentor® provides FDM services for a fixed monthly cost. Start-up fees and acquisition cost vary depending on aircraft avionics configuration and fleet size. Contact a CAPACG representative for a quotation.