



Pulsar Fleet Insight™ Fatigue Risk Management System Package

This program provides a year-long subscription to Pulsar Informatics' Fleet Insight™ web application and its FatigueMeter™ companion mobile application for 5 safety managers/schedulers. Fleet Insight interfaces with popular SMS and scheduling software platforms (or can be used standalone) to proactively evaluate fatigue across the entire operation's schedule, identify fatigue hotspots in schedules and crew pairings, view summary statistics, and design optimal fatigue countermeasures. The associated FatigueMeter iPad-optimized application enables pilots, flight attendants, and maintenance personnel to evaluate the fatigue impacts of their personal flight and duty schedules.

- Operators can purchase additional user licenses beyond the 5 included in this Performance Vector package directly from Pulsar Informatics at a discounted rate of \$162 annually per additional user.
- Enrolling clients who are new (first time) subscribers to Fleet Insight receive the first 12-month subscription term paid in full by USAIG, thereby making the first year “no cost” to the subscriber. An integration fee may be applicable for customers wishing to integrate the software with their scheduling or safety management (SMS) tools.
- For operators who are already Fleet Insight subscribers when they select this Performance Vector option USAIG will contribute \$2,500 toward the client's subscription renewal cost and Pulsar Informatics will bill remaining renewal fees directly with the operator. This enables an operator to sustain use of the software applications at roughly one third of the normal annual subscription cost.

Assess fatigue risk in future flights.

Fleet Insight is designed for the needs of Schedulers and Safety Officers. Bulk load schedules or link to a fully integrated scheduling tool to access this information automatically. Then monitor the fatigue risk profile for your entire scheduled operations.

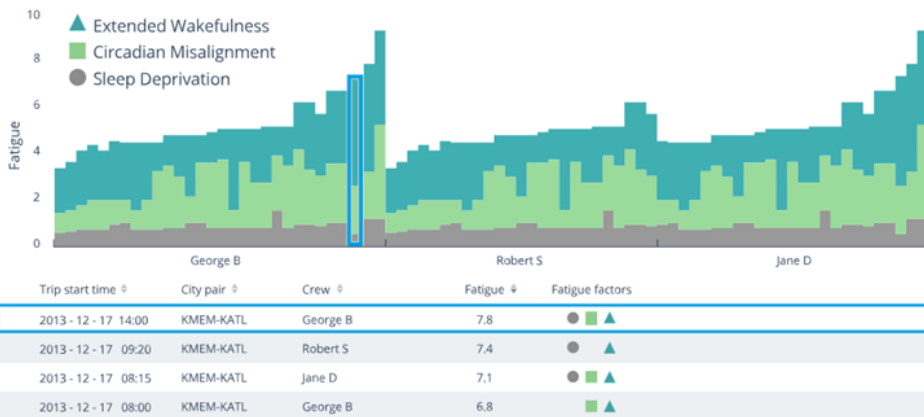
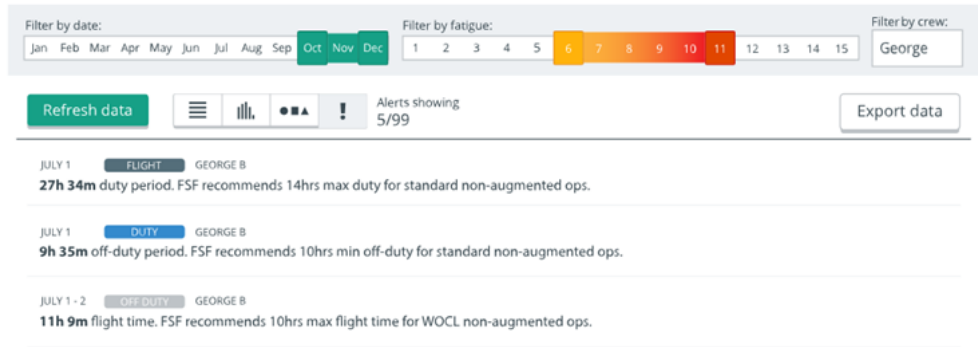
As flight and duty schedules change, you can quickly identify high fatigue risk situations and evaluate mitigations with the click of a button using the objective, data-driven process of Fatigue Meter.



Identify cases of non-conformance with flight/duty/rest industry standards.

In addition to monitoring the flight and duty schedules for fatigue measures, Fleet Insight also provides

alerts to highlight conflicts with the FSF/NBAA Duty/Rest Guidelines for Business Aviation April 2014. This further helps your organization conform to the standards and fly safely.



Understand the causes of fatigue to help with mitigation. Comprehend how operational factors such as long duty hours, jet lag, night work, and restricted sleep opportunities combine and contribute to elevated fatigue risk in each flight. In-depth understanding enables smarter mitigation strategies such as a crew re-assignment.

Pulsar Informatics' tools integrate directly with PFM, Rockwell Collins, PRISM SMS, and other leading scheduling and SMS platforms

For more information or to enroll, please email Paul Ratte, USAIG's Aviation Safety Programs Director at—safety@usaig.com—or call 212.859.3856



Founded in 2001, Pulsar Informatics, Inc. develops state-of-the-art technology for assessing behavioral alertness in research and operational settings. Their tools help individuals and organizations achieve peak performance and reduce fatigue-related risk.