



Targeted Support to Enhance Your Operational Safety

Performance Vector delivers complimentary safety-enhancing training and support to USAIG-insured operators of turbine-powered aircraft. We've built relationships with the industry leaders in a wide range of safety and human factors support programs, so you can take advantage of the foremost current expertise in aviation safety.

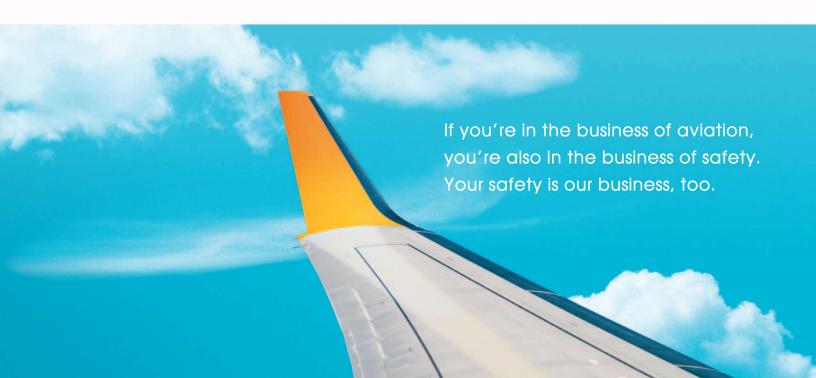
Performance Vector Refreshes Each Policy Year

We know there's no single answer to every operator's needs, and that those needs change over time. So when you insure a turbine aircraft, you qualify for your choice of one of our Performance Vector safety support packages. And each year you renew, you can choose another Performance Vector option. In addition, policyholders qualify for discounts on services from any of our industry-leading safety support providers.

The Support You Need: Individual, Team or System

Whether you need to refresh training for individual employees, are looking for programs that serve your whole team or functional groups, or could benefit from assistance with safety-related systems, we have options that will help take your safety program to the next level.

- ▶ Safety-focused training for individual pilots, technicians and other aviation professionals.
- ▶ Human-factors webinars appropriate for all or significant portions of your flight department.
- ▶ Tools to enhance systems for optimizing human performance and to drive a positive safety culture.



GET STARTED

CHOOSE ONE BENEFIT OPTION ANNUALLY

The diagram below shows the choices available in the Performance Vector program sorted into individual, team, and system-focused options. See additional details about each program on subsequent pages.

Eligible policyholders can choose one option annually



Safety System Options

Individual-Focused Options







Implementing Your Selection is Easy

Advise your aviation insurance broker or underwriter of your selection and they will coordinate your enrollment through USAIG's Aviation Safety Programs. Need some extra help with questions or concerns while determining your best Performance Vector option? More detailed information on all of these programs is available at **USAIG.com** under the 'Safety' tab. Or contact USAIG Aviation Safety Programs:

by email: safety@usaig.com or **by phone**: 212-859-3856

Maximize your benefit. Enhance your safety posture. Enroll today!



'Quick-look' summaries of USAIG Performance Vector Program Options

Options focused on building Individual Competencies:

1. Build a **Mix-and-Match Package of five e-learning courses**, each assigned to one person for completion on-line at own pace. Available courses include:

The Professionalism Series

Safety 1st OSHA Package

FSI eLearning ALAR/CFIT

FSI eLearning TAWS

FSI eLearning TSA Security

FSI eLearning Weather Radar

APS Jet Upset Training Mobile App

Understanding Culture: A Practical Approach

Professional Pilot General Subjects Package Pilot/Flight Tech Online Food Safety Course

21St Century CRM Recurrent

Fit4Duty

Safety 1st Deicing Package

Safety 1st Customer Service Package FSI eLearning Cold Weather Operations

FSI eLearning TCAS/ACAS FSI eLearning RVSM

FSI eLearning Runway Analysis

FSI eLearning Warm Weather Operations

Flight Attendant Online Food Safety Course

Safety 1st Professional Line Service Package (Initial/Recurrent)

Safety 1st Aircraft operator Self-Fueling Package

Safety 1st Aircraft Flight Coordinator Package

FSI eLearning Automatic Dependent Surveillance – Broadcast (ADS-B)

FSI eLearning Hazardous Materials/Dangerous Goods (Will-Not-Carry)

FSI eLearning ICAO Enroute and Terminal Performance-based Navigation (PBN)

FSI eLearning North Atlantic High Level Airspace (NAT HLA)

FSI eLearning Safety Management Systems (SMS) for Aviation Professionals

FSI eLearning Safety Management Systems (SMS) for Managers

FSI eLearning VNAV Procedures Using MDA as a DA

- 2. Send pilots to a 1-day **Pilot Emergency Procedures Course** on managing cabin emergencies. The course is ideal for pilots who operate without flight attendants and must be prepared to self-manage cabin emergencies such as ground evacuation, water evacuation post-ditching, cabin fire and smoke situations, and slow-onset hypoxia. Attend in Dallas TX, Morristown NJ or Long Beach CA. Selecting this option covers tuition for one or two trainees. Travel and lodging are not covered.
- 3. Send a pilot to a 2-day/3-flight Basic Upset Prevention and Recovery Training (UPRT) Course with Aviation Performance Solutions in Phoenix AZ or Dallas TX. Selecting this option covers tuition for one pilot for the basic 3-flight UPRT course. If the policyholder opts to upgrade to a more advanced course or is already using a different APS course as an element of a broader training program, the Performance Vector basic course tuition can be applied toward any alternative APS course to reduce its cost. Travel and lodging are not covered.
- 4. **Safety Bucks.** (For policyholders that operate helicopters.) This Performance Vector benefit can be used to receive a \$2500 training credit with most major manufacturer-approved training centers for pilot simulator-based training or helicopter maintenance technician training.



Options focused on enhancing team performance:

- 5. Baseline your fatigue management policies and practices: Collect and send in copies of your existing fatigue management and crew rest policies (extracted from wherever they exist in your manuals and doctrine) and our service provider's fatigue experts will confidentially review them for conformity with best practices and ease of understanding. You'll gain feedback from a trusted, independent source of fatigue management expertise to help you optimize your policies. After the policy review is completed, Pulsar Informatics will coordinate with you to schedule a webinar training session for your employees. The session will cover the vital fatigue awareness topics all aviation personnel should know and periodically review. Your employees will benefit from gaining a broad understanding of fatigue management issues and be up to speed on the steps they can take to optimize their readiness and lower the risk of fatigue-related incidents.
- 6. Group tuition can be covered to have up to 50 employees participate in the **Aviation Maintenance Never Events webinar series**. This proactive 4-session course, utilized by major airlines, MROs, and flight operations, provides specific knowledge and tools to mitigate errors in your operation, before they cause minor or major losses. It's fully web-based—with a live broadcast, recording, and handout—allowing you to train at your own convenience. Each webinar is approximately 45 minutes, with an extra 15 minutes allotted for Q&A with the instructor. Recordings will be available for 60 days after the live version airs, and handouts are yours to keep. Successful completion of this course and all tests results in 4-hours of IA Renewal credit.
- 7. Annual enrollment in **Mayo Clinic ProPilot Program**. USAIG will pay the annual fee to enroll up to 10 pilots, which enables Mayo Clinic to function as your flight department's out-of-house medical director for pilot medical readiness. Each pilot receives an annual flight physical exam at Mayo Clinic in Rochester MN (travel expense not included). Mayo Clinic ProPilot experts manage enrolled pilots' medical records, assist with needed medical certification or special issuance interactions with the FAA, recommend proactive measures to enable long and productive flying careers, and are the `go-to' source for advice and recommendations if a medical condition potentially affecting certification arises.

Options focused on advancing safety systems:

8. A **PRISM Pro SMS** subscription provides a comprehensive suite of web-enabled tools and online resources to administer an SMS including a Flight Risk Assessment Tool, Hazard Reporting, Internal Evaluation Program, Organizational Risk Assessment Tool (suitable for addressing change management or complex issues), and a training tracker. New subscribers can receive the first 12 month PRISM Pro subscription at no cost. For returning subscribers that select this option, USAIG pays \$2500 toward annual subscription renewal, which leaves about \$4500 owed by the operator annually to sustain a Pro subscription (can vary depending on options elected with service provider). Alternatively, policyholders can choose a subscription to **PRISM Essential SMS** which supports a basic, primarily hardcopy-based approach to safety management for operations without a need for more advanced web-enabled resources. PRISM Essential delivers a monthly stream of self-audit checklists and supporting material to aid in managing a basic SMS and its annual cost can be fully covered if it is selected as the Performance Vector benefit.



- 9. Advanced Aircrew Academy's **Training Program Support Package** provides a comprehensive review of training conducted and an evaluation for any prudent adjustments to the annual training plan. A confidential report back to the operator informs and guides strategic refinements. Four eLearning modules can be selected from Advanced Aircrew Academy's learning library for delivery for up to 5 trainees to enhance training activities. Additional training topics or access for additional trainees beyond those that come with the package can be purchased from Advanced Aircrew Academy at a USAIG-member discounted rate. Eligible policyholders that have already undergone a training program review and are utilizing annual training services on an ongoing basis from Advanced Aircrew Academy can still use this offer. In that case, USAIG will contribute up to \$2500 toward the policyholder's annual training costs with Advanced Aircrew Academy.
- 10. The Air Charter Safety Foundation's Aviation Safety Action Program (ASAP) provides a robust process to collect, analyze, and propose corrective action for employee-reported safety reports. Participation supports a positive safety culture through a non-punitive, informationally secure context established by a governing agreement entered between participants, ACSF and the FAA. Policyholders with 25 or fewer employees and/or fleets up to 6 total aircraft that select this option can have their annual ACSF membership dues plus ASAP administrative fee covered by USAIG. Larger policyholder organizations can use this offer, but must self- address their ACSF membership dues and USAIG will cover the annual ASAP admin fee.
- 11. To aid **preparation for IS-BAO** or **IS-BAH** audit USAIG will, for policyholders that select this option, cover the original purchase of the IS-BAO (or IS-BAH) standard for the operator if registered access has not already been obtained. Further, USAIG will fund tuition for one attendee at an IS-BAO or IS-BAH workshop as a non-accredited attendee (travel and lodging are not covered). Policyholders that already have registered access to the standard and do not need that element can opt to have USAIG cover tuition for two workshop attendees.
- 12. A subscription to Aircare Access tele-medicine and mission support service enables the user to access medical emergency decision support through a 24/7/365 emergency call center linked to George Washington University's emergency medicine complex. Subscribers can also send employees at no cost to AHA Emergency First Responder, CPR and AED certification courses held at various US locations by the service provider (travel and lodging not covered). New subscribers receive the first 12 month subscription and enrollment of their prime (first) aircraft at no cost. (Charges for adding additional aircraft to the subscription are the policyholder's responsibility.) For returning subscribers that select this option, USAIG will contribute \$2500 toward subscription renewal fees to sustain the service.
- 13. The **Fleet Insight Fatigue Risk Management package** includes dual subscriptions to Fleet Insight (a web app that interfaces with scheduling software to map fatigue risk factors across flying schedules) and its companion mobile app Fatigue Meter (a personal fatigue monitoring tool). The package includes provision for up to five users. Additional user accounts can be added for a nominal fee. New subscribers receive the first 12 month subscription at no cost. For returning subscribers that select this option, USAIG pays \$2500 toward annual subscription renewal and the service provider bills the remainder to the operator.

