

## Flight Department Audits



Ensure regulatory compliance and apply industry “best practices”

Maintaining current safety margins — better still, reducing risks — requires emphasizing safety in management’s strategic planning, decision making and resource allocation. Among management’s best tools for this purpose are confidential, independent aviation operational safety audits. An independent evaluation of your flight department can help you ensure regulatory compliance and apply industry best practices to your operation.

### Wyvern performs the most on-site safety audits worldwide

Since 1991, Wyvern has conducted more than 1,900 charter audits worldwide, using the most experienced auditors in the industry. Audits are conducted using well-defined and consistent procedures which ensure a thorough examination of all areas of the operation.



Reviewing internal programs



Aircraft inspections & team interviews

### Wyvern audits are thorough and collaborative

Wyvern will work with you prior to the audit to determine the standards that will be used to evaluate your operation. Once on site, the audit team will examine your department’s compliance with the applicable regulations and your GOM. The team will review your crew and aircraft records, emergency preparedness and response, flight and maintenance training, and safety programs. The auditors will use interviews as a primary means of obtaining an understanding of your processes. This open forum also gives your management team and opportunity to share experiences and knowledge with the auditors.

At the end of the on-site evaluation, Wyvern auditors will sit down with your management team to provide them with feedback and recommendations based on the audit findings. This in-person meeting will be followed by a written report which summarizes the audit findings and recommendations that can be used for internal briefing, training and planning.

### Key benefits

- Have professional auditors evaluate your flight department operation
- Ensure compliance with federal regulations and your General Operating Manual
- Evaluate your flight department using applicable industry benchmarks and best practices
- Ensure proper utilization of the flight department resources
- Apply “best practices” recommendations to your flight department operations

**Call now to schedule your audit!**

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## The Wyvern Standard

The Wyvern Standard™ is an enhanced set of safety measurement criterion used to measure operators.

### Who sets the standards?

The Wyvern Standard™ was developed over the past 15 years in cooperation with The Wyvern Customer Advisory Board. The CAB panel consists of representatives from the most sophisticated and demanding corporate flight departments in the world.

### Does The Wyvern Standard™ make a real difference in safety?

The Wyvern Standard™ represents a robust template of meaningful expectations for safe flight. But talk is cheap; the real story can be observed in the following statistical summaries: Of all the 1,199 FAR Part 135 fatalities from January 1991 to February 2010, none (0.00%) involved a Wyvern-recommended aircraft or aircrew.

Of all the 1,711 Part 135 accidents from the same period, only two of those non-fatal accidents were attributable to Wyvern recommended operator aircraft. Looking at just Part 135 turbine accidents from January 2005 to January 2010, jets flying charter flights incurred 5 fatal accidents and 22 fatalities-but not one of these jet fatalities occurred on a Wyvern-compliant flight.

### Auditing standards

The reliability of Wyvern audit results depends on the application of well-defined, consistent audit processes and standards. Wyvern's audit procedure guide includes carefully prepared checklists and procedures, which are designed to ensure thorough examinations of operators' aircraft, crews and maintenance procedures. Every area of the operation is scrutinized.

### Pilot standards

Recognition of the absolute necessity for experienced, well-trained pilots led to the development of Wyvern's flight crew requirements. Wyvern-qualified pilots meet standards that are far more stringent than regulatory minimum requirements.

Sampling of flight time requirements for turbojet pilots

	PIC	SIC
Total time	4,000 hrs 3,000 hrs PIC	2,000 hrs
Fixed-wing time	4,000 hrs 3,000 hrs PIC	1,500 hrs
Multi-engine time	3,000 2,000 hrs PIC	1,500 hrs
Time in type	200 100 PIC	50

### Auditors

The real strength of Wyvern's safety audit programs lies in the experience and qualifications of its audit teams. Wyvern assigns two specialists to every audit, one dedicated to operations and the other to maintenance. A typical Wyvern operations auditor is a professional pilot with both management and quality assurance experience. All Wyvern maintenance auditors also have extensive management experience and have obtained an FAA Airframe & Powerplant Certificate with Inspection Authority.

### Wyvern is a wholly-owned subsidiary of Avinode

Avinode serves the global air charter industry as the leading B2B platform to buy and sell charter flights. Over 4,000 aviation professionals use Avinode daily to charter flights worldwide.



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