

FLIGHT SAFETY

Recently The Aviation Safety Network released the 2005 airline accident statistics showing a total of 1059 fatalities, as a result of 35 fatal accidents. The conclusion was that, “80% of all civil aviation accidents worldwide were caused by Human Factors”.

Aviation Operations Solutions recognizes that FLIGHT SAFETY is all encompassing, and that FLIGHT SAFETY includes every phase of flight and all individuals connected to a flight from origination to termination. The weak link in the chain of events leading to an accident/incident is, historically, a human element.

Aviation Operations Solutions core values represent our philosophy toward addressing this issue, with the greatest emphasis on:

1. SAFETY
2. HUMAN FACTORS IN AVIATION
3. CREW RESOURCE MANAGEMENT – CRM
4. AIR TRANSPORTATION OVERSIGHT SYSTEMS - ATOS
5. AIRCRAFT MAINTENANCE PROGRAMS DEVELOPMENT

At a recent ceremony a Director-General, Civil Aviation authority said, “Human Factors have emerged as a deciding factor in civil aviation.” It has also been confirmed that training is the “KEY element in aviation SAFETY, but it is the weakest link”.

The global aviation community must unite in its effort to become Regulatory Compliant in the critical areas of SAFETY, ATOS, Human Factors, CRM, and Aircraft Maintenance Programs oversight.

Aviation Operations Solutions can provide expertise in all of these areas on a one time basis, or as an on-going program, tailored to the needs of the client. We can assist in a new venture and have a proven record of troubleshooting, improvement of poorly performing programs, expansion problems, regulatory compliance and establishing, implementing, and managing efficient processes. We will participate with the client from problem identification through problem solving, and into implementation.