

National Aviation Safety Seminar

SAFETY CULTURE – IT STARTS FROM THE GROUND UP

TOPIC

Safety Enhancement in the Aviation Sector – Air Operators

Presenter – Major Damon Joseph

AVIATION SAFETY QUOTE

“There are no new types of air crashes — only people with short memories. Every accident has its own forerunners, and every one happens either because somebody did not know where to draw the vital dividing line between the unforeseen and the unforeseeable or because well-meaning people deemed the risk acceptable.”

Stephen Barlay, The Final Call: Why Airline Disasters Continue to Happen, March 1990.

THE AIR OPERATOR



Achieved Enhancements to Safety

- ✓ **Greater oversight by the GCAA** - Higher levels of conformity with procedures and regulatory requirements
- ✓ **Greater Operator collaboration** - Informal sharing of safety information



Achieved Enhancements to Safety

- ✓ Implementing Safety Management Systems
- ✓ Implementation of the ADSB System - improved Traffic Management
- ✓ Employing Software Programs by Operators to reduce chances of Human Error and increase efficiency



Areas for further Enhancement

- ❖ **Strengthening Regulatory Framework** to support Safety Management
- ❖ **Building Positive Safety Cultures**
- ❖ **Implement use of software** to enhance Data Analysis and Risk Assessment



Areas for further Enhancement

- ❖ Improvement of Infrastructure and security of Interior Airstrips
- ❖ Continuous development of training & re-current training
- ❖ Enhancing Safety Awareness programs for all stakeholders



Conclusion

Safety is the business of all hands. The consequences of neglect of safety measures can be **tragic**. Failure to learn from the past is **folly**. Ignoring the need to continuously evolve Safety Management to be ahead of the growing Aviation Sector will be **detrimental**