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# **NTSB Code-Sharing Symposium**

## **Panel 5: Operator Audit Programs – Their Role in Code-Sharing**

### **Airline Perspective of IOSA**

**Paul Morell**

US Airways

Vice President Safety & Regulatory Compliance

# Agenda

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1. Background
2. IATA Operational Safety Audit
3. Maintaining Currency
4. Benefits & Basis for Code-Sharing
5. Summary

# Background

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1. US Airways was the 10<sup>th</sup> airline on the IOSA Registry (2<sup>nd</sup> United States carrier)
2. Since the initial audit in 2003, US Airways has completed 3 recurrent audits
3. Next recurrent audit has been scheduled in May 2011
4. Member of IOSA Oversight Committee (IOC)
5. Code Share & Express carriers
  - 28 International
  - 2 Domestic
  - 8 Express

# IATA Operational Safety Audit

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Internal Evaluation Program (IEP) manages the process

## Preparation

- Start 6 – 8 months in advance
- Identify department points of contact
- Provide checklist and access to IOSA Standards Manual
- Assign IEP liaison
  - Assists in ensuring compliance with standards or recommended practices
  - Researches interpretation questions
- Conduct monthly progress meetings
- Complete checklists with applicable references prior to the audit

## Audit

- 5 auditors for 5 days (expecting additional auditor man days due to facility locations and inclusion of SMS)

# Maintaining Currency

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## Internal Evaluation Program (IEP)

- Audits to
  - FAA ATOS data collection tools
  - IOSA standards and recommended practices
  - DOD standards
- Continually incorporates changes to standards and recommended practices in audit checklists
- Designates significant changes as action items and coordinates incorporation into policies, procedures and documentation with affected departments

# Benefits & Basis for Code-Sharing

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## Benefits

- Comprehensive third party assessment of an airline's operational management and control systems
- Incorporates best practices
- Ensures policies and procedures are fully documented and implemented
- Continuous updating of standards to reflect regulatory revisions and the evolution of best practices within the industry
- Recurring two year cycle ensures standards are maintained
- Validation tool

## Basis for Code-Sharing

- Benefits listed above
- More comprehensive than FAA and DOT Code-share Safety Program Guidelines which require conformity to ICAO standards (Annexes 1, 6, 8 & 18)
- Highly experienced and qualified auditors
- Structured audit methodology and quality control processes
- Uniform standard

# Summary

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Excellent industry tool that provides:

- An assessment of the operational management and control systems of an airline from documentation through implementation that is:
  - Independent
  - Standardized
  - Professional
  - Comprehensive
  - Inclusive of “best practices”