



# From SMS to iAMS (*integrated* Airline Management Systems)

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# From SMS to iAMS (“integrated” Airline Management Systems) – Presentation Scope

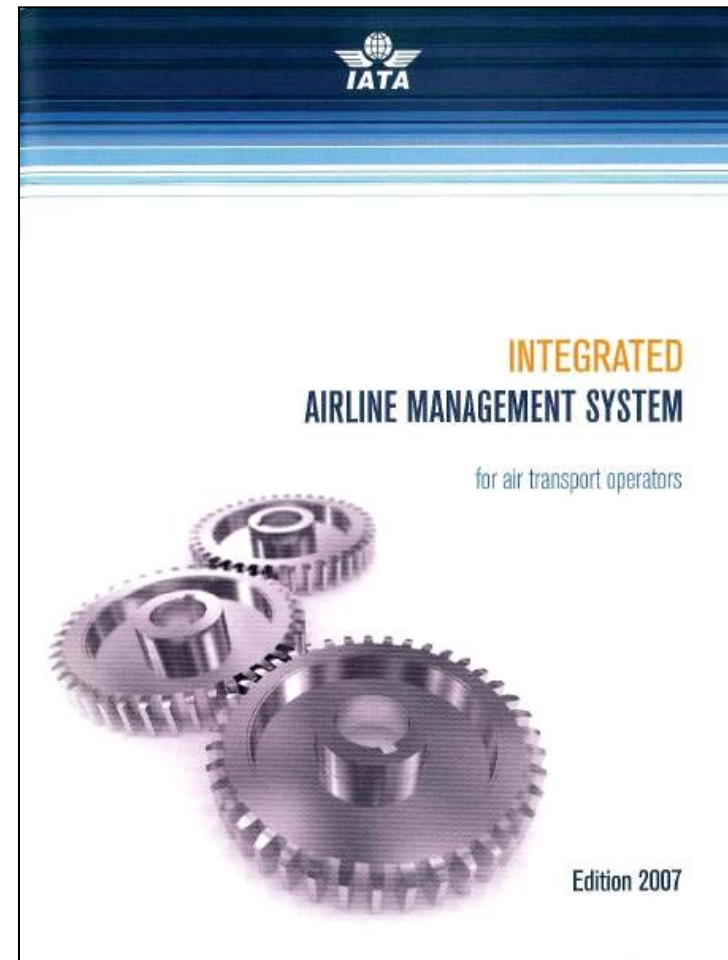
- The IATA perspective – David Mawdsley
- The Air Canada Perspective – Captain Peter Blake
- Questions and discussion



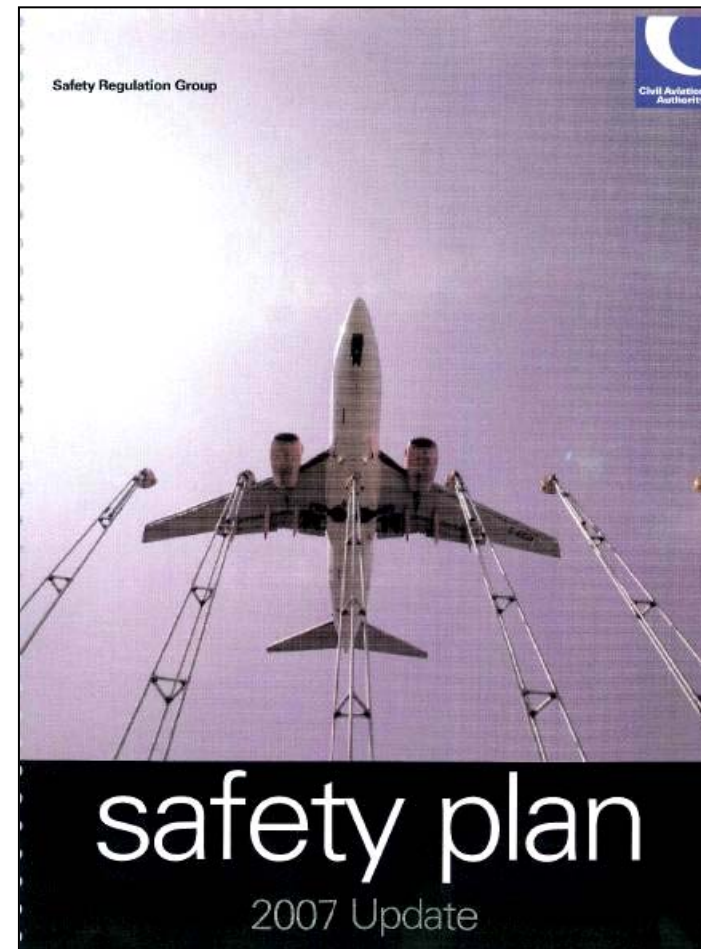
# An Evolution in Safety!

- **2003: IATA Operational Safety Audit (IOSA)**
  - Designed to manage the codeshare “audit frenzy”
  - Established first “global” standard (ICAO-Plus)
- **2005: IATA publishes an Introduction to Safety Management Systems**
- **2006: ICAO publishes Safety Management Manual (SMM)**
  - Requires airlines to implement an SMS by Jan 1, 2009
- **2007: IATA publishes integrated Airline Management System (iAMS) Guide/Toolkit for Air Transport Operations**

# *“integrated”* Airline Management Systems *(integrated AMS)*



- Prepare top-down, airline wide action plan based on:
- Global Aviation Safety Roadmap
- Regulatory Authority Safety Plan  
e.g. UK CAA Safety Regulation Group
- IATA SMS/iAMS
- Implement taking a phased approach  
sharing the experience of other airlines





# IATA support for iAMS Implementation

- IATA training and workshops to launch iAMS.
  - Together with ICAO/Governments and airlines
  - Joint efforts with IATA regional offices / country managers.
  - IATA Training & Development Institute has developed the SMS training course (based on the ICAO SMS guidance material for States) but has moved forward into (iAMS).
  - IATA *integrated* Airline Management System (integrated-AMS) GuideManual for Air Transport Operations Edition 2007.



# **IATA - supporting Governments, Authorities and Airlines in Safety Initiatives**



# The Challenge of *integrated* AMS implementation

– the Air Canada  
experience