WELCOME

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Top 3 Safety Priorities

Percentage of All Accidents: 2006-2013

- Controlled flight into terrain
- Runway Safety related
- Loss of control in-flight

*Accidents involving scheduled commercial air transport with maximum take-off weight exceeding 5,700 kg*
A Collaborative Approach - Runway Safety

Runway Safety Programme
- Led by ICAO with 12 Partners
- Multi-disciplinary and collaborative approach

Achievements
- Draft Runway Safety Team (RST) handbook
- Updated website
- Design of Implementation Kit (iKit)
- 4 Runs

Planned for 2014
- 1st Edition RST handbook
- Release of the Runway Safety iKit
- 2 RRSS (AFI & MID)
- Runway Safety GO TEAM missions to airports (AFI, APAC, CAR & MID)
- Runway Safety KPIs

Collaboration works!
Top 3 Safety Priorities

Percentage of All Accidents: 2006-2013

- Major improvements in the last decade due to:
  - Enhanced ground proximity warning systems
  - Glass cockpits, terrain alerting systems
  - Emphasis by ICAO, regulators and industry on education and training

- Several initiatives under consideration to increase situational awareness
  - Heads-up display, synthetic and enhanced visions systems

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Top 3 Safety Priorities

Percentage of All Accidents: 2006-2013

Applying the same approach:

Global Collaboration

Runway Safety related

Loss of control in-flight

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A Complex Problem

No single, simple solution
Session 3: Management of “everyday things”
Session 4: Dealing with a dynamic environment
Session 5: Managing automation
Session 6: Managing human limitations
Session 7: Stress response to critical events
Session 8: New Approaches
Session 9: Upset Prevention and Recovery Training
Session 10: Training challenges
Leading the way

- CAST’s Safety Enhancements
- The Royal Aeronautical Society’s ICATEE Group
- The Aeroplane Upset Recovery Training Aid - OEMs
- ICAO’s LOCART Group
Intended outcomes

• What is being done now?
• What more needs to be done?
• How can we do it?
• Who can do it?
Intended outcomes

Your Logo Here
(Task)

Your Logo Here
(Task)

Your Logo Here
(Task)

Your Logo Here
(Task)

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THANK YOU
Intended outcomes

RASGs and Regional Bodies