

Update: TASK-3 A.III.2

Improve the sharing of best practices in safety management, safety data and analyses among regional platforms, including APANPIRG Sub-groups via RASG-APAC

Prashant Sanglikar

sanglikarp@iata.org

IATA Safety Strategy, Overview



Safety Leadership



Safety Risk



Safety Connect

IATA Connect

The screenshot displays the IATA Connect website interface. At the top, there is a navigation bar with the IATA Connect logo on the left and several menu items: Newsfeed, IOSA, Safety Issue Hub, Safety Connect, Airline Directory, and Resource library. On the right side of the navigation bar, there are icons for a plus sign, an envelope, a group of people, a notification bell with '10', a profile icon, and a language dropdown set to 'English'.

The main content area features a large banner with the text "Welcome to IATA Connect" and "Aviation Safety Gateway". Below this banner are two buttons: "View newsfeed" and "Help". To the right of the banner is a "Search" section with a "Resource Library" button.

Below the banner are three blue feature cards:

- IOSA:** "For IOSA registry and all documentation relating to the IATA Operational Safety Audit". It includes buttons for "IOSA Registry" and "IOSA Documentation".
- Safety Issue Hub:** "For safety issues, risk assessments and discussions on key risk areas identified by industry". It includes buttons for "See More" and "Share an Issue".
- Safety Connect:** "For discussions, events, posts and resources specific to each operational area". It includes buttons for "See More" and "Contact us".

At the bottom of the page, there is a blue section titled "Frequently Asked Questions and troubleshooting" with the subtitle "Some tips to help you get the most from this site and some advice if you are having problems logging in." A "Privacy settings" button is located in the bottom right corner of the page.

IATA Safety Connect

The screenshot shows the IATA Safety Connect website. At the top is a navigation bar with the IATA Connect logo, menu items for Newsfeed, I O S A, Safety Issue Hub, Safety Connect (highlighted), Airline Directory, and Resource library, and a search icon. On the right side of the navigation bar are icons for a plus sign, email, a group of people, a notification bell with '10', a profile picture, and a language dropdown set to 'English'.

The main content area features a large banner with the heading "Connect and engage with industry peers" and the subtext "Choose your area of expertise to find the content and groups most relevant to you." Below this, it says "Join the groups to see more in your newsfeed." and includes an "IMPORTANT" note: "Before requesting access to any group, your personal profile must be updated to show your Company/Organization type, and Company/Organization name. Please include your email address in your request." At the bottom of the banner are two buttons: "See all safety groups" and "See IATA".

Below the banner is a "Safety" group card with an image of an airplane in flight and a "Group Page" button. To the right is a "Safety related content" section with the subtext "Topics, discussions and events". It lists four items:

- "Training representative devices" by Richard Eynon, 12 Mar
- "Do you use AI in your SMS?" with 4 comments
- "World Safety & Operations Conference (WSOC) 2025" from 14 Oct '25 to 16 Oct '25
- "Closing the aircraft door from outside, when leaving it empty and unattended." by Jonathan Jasper, 5 Mar

IATA Safety Connect – Safety Issues Hub

Safety Issues Hub
Updated 3/17/2025 3:31:17 PM

Search Key Risk Areas Operational Areas Regions A-Z Download all Issues

103 Safety Issue(s) available

Reset All Filters

Search

Filter by Key Risk Areas
Select areas from the list

- Select all
- CFIT
- Ground Safety
- LOC
- MAC

Filter by Operational Areas
Select areas from the list

- Select all
- ATM Infrastructure
- Cabin Operations
- Cargo Operations
- Flight Operations

Issue
Safety Issue Source: IATA External Source Safety Risk Assessment

Guidance Latest Material Update

27/01/2025

- Lack of real-time weather updates for operations over oceanic airspace
 - Oceanic Control Centers (OCCs) lack real-time weather updates for oceanic airspace. While some modern ATM systems can integrate weather data, they still fall short of providing enroute “real-time” updates, limiting proactive measures like creating temporary ATC sectors or increasing CPDLC staffing or other ATM strategies (like, for example, the temporary withdrawal of RHS) to mitigate adverse weather-related risks.

Primary Challenges:
Limitations in ATM Automation:
 • **Reliance on Procedural Separation:** Oceanic ATC relies on procedural longitudinal separation minima for non-equipped traffic and RNP-based separation for equipped traffic.
 • **Lack of Real-Time Weather Integration:** Despite enhancements in situational awareness through ATM automation, current systems cannot display detailed “real-time” weather information.
 • **Impact on Decision-Making:** This limitation restricts effective decision-making, particularly in managing enroute weather deviations, posing significant challenges in high-density oceanic ATC sectors.

IATA - Turbulence Aware

16/01/2025

- Stowaways violating airport security controls
 - Stowaways refer to individuals evading airport security who manage to board planes without being detected, even in areas not designed to accommodate people, such as the landing gear bay.

IATA Safety Connect – Resource Library

The screenshot displays the IATA Safety Connect Resource Library interface. The top navigation bar includes the IATA Connect logo, a menu with 'Newsfeed', 'IOSA', 'Safety Issue Hub', 'Safety Connect', and 'Airline Directory', and a search icon. The 'Resource library' tab is selected. The main content area features a grid of 12 resource cards, each with a title, a brief description, a date, an author, and a 'Read more' link. The cards are as follows:

- DISCUSSION:** Do you use AI in your SMS? (11 Mar 2025, Dragos Munteanu)
- DISCUSSION:** How are you mitigating the risk of a runway incursion? (26 Feb 2025, Matthew Lillywhite)
- GENERAL POST:** What's new in Safety Management? (24 Feb 2025, Matthew Lillywhite)
- DISCUSSION:** Visual Manoeuvring with Prescribed Tracks using Required Navigation Performance (20 Feb 2025, Stefano Prola)
- GENERAL POST:** SAFA/SACA Airline Forum (20 Feb 2025, Tatiana Aleksandrova)
- GENERAL POST:** Revised Maturity Assessment Criteria (17 Feb 2025, Anil Engin)
- DISCUSSION:** The Power of a Model (14 Feb 2025, Dragos Munteanu)
- NEWS:** IATA - Global Prescriptive Fatigue Management Requirements (13 Feb 2025, Antonella Cavacini)
- GENERAL POST:** Building Safer Communities: The Role of (7 Feb 2025, Marjan Khaisun)
- GENERAL POST:** Safety Culture (7 Feb 2025, Marjan Khaisun)
- GENERAL POST:** SIRM33|Operating in Summer Season (7 Feb 2025, Marjan Khaisun)
- GENERAL POST:** Human Factors Models - SHELL (7 Feb 2025, Marjan Khaisun)

Guidance Material on Safety Risk Assessment

Global Navigation Satellite System GNSS Radio Frequency Interference Safety Risk Assessment

Version 5 July 2025



Runway Excursion Safety Risk Assessment

Version 1.0 July 2025



Tail Strikes – Survey and Webinar

IATA Webinar - Avoiding Tail Strikes: From Awareness to Action



 **Date:** 25 November 2025

 **Time:** 0800 – 0930 EST | 1300 – 1430 UTC

 **Format:** Online Webinar

Why You Should Attend:

Tail strikes remain a critical safety concern in aviation operations. Join industry experts for a dynamic session that dives into:

- Key operational contributors to tail strikes
- Practical mitigation strategies to enhance safety performance

Whether you're in flight operations or safety management, this webinar offers valuable takeaways to help reduce risk and improve outcomes.

Confirmed speakers from

- United Airlines
- Juneyao Airlines
- Indigo, and
- Boeing

[To Register](#)