

IATA

SAFETY

CONFERENCE

Dubai, UAE
25-27 October 2022

PROGRAM



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Day 1 - Tuesday, 25th October

12h30 – 14h00 **NETWORKING WELCOME LUNCH**

14h00 – 15h00 **Opening / Keynote Welcomes**
Mark Searle, Director Safety, IATA
Conrad Clifford, Senior Vice President and Deputy Director General, IATA
Sir Tim Clark, President, Emirates Airline
Juan Carlos Salazar, Secretary General, ICAO (via video)
Billy Nolen, Acting Administrator, FAA

15h00 – 15h30 **The Safety Picture**
In this keynote presentation, we will take a journey through the current status of the aviation system with the use of data and focus on the issues and opportunities the industry needs to prioritize to tackle “High Risk Category” accidents and its precursors, including controlled flight into terrain, runway excursions, mid-air collision, loss of control in-flight.
Nick Careen, Senior Vice President Operations Safety and Security, IATA

15h30 – 16h00 **Boeing Global Aerospace Safety Initiative**
The Global Aerospace Safety Initiative at Boeing aims to improve operational safety throughout the aerospace industry, by integrating and strengthening the expansive ongoing range of work Boeing teams continue to do. In collaboration with customers, regulators and other industry stakeholders, Boeing will provide unified, more comprehensive solutions to enhance aerospace safety. Hear from the person leading this integrated approach and learn how ultimately strengthening its ability to continue delivering on its commitments to customers, regulators and the public.
Lacey Pittman, VP, Global Aerospace Safety Initiative, Boeing

16h00 – 16h30 **NETWORKING BREAK**
Sponsored by [NAV Canada](#)



IATA SAFETY CONFERENCE

Day 1 - Tuesday, 25th October

16h30 - 17h00

Employees mental health from a Psychologist's viewpoint

Mental health problems among aircrew are the biggest medical threat to flight safety. They have also become the leading cause of loss of licence due to withdrawal of medical certification, whether temporarily or permanently. This is in addition to the challenges now posed by crew recruitment and retention. The focus in the industry on severe mental disorder - following the 2015 Germanwings pilot murder-suicide crash - may detract from far more common mental health problems which can lead to distraction, inattention, fatigue, work absences and communication lapses, all of which impair flight safety. Mental health is on the 'risk register' and is therefore recognised as an identifiable safety risk. This presentation highlights what managers can do to support all those in the aviation industry affected by mental health problems and also on the value and benefits of promoting mental well-being and psychological resilience among employees

Robert Bor, Clinical Counselling Health & Aviation Psychologist, Centre for Aviation Psychology

17h00 – 18h00

Employee Mental Health and being 'Fit-for-Duty'

Panel discussion moderated by **Simon May, Vice President, Emirates Group Medical Services, Emirates Airline**

Jim Chung, Chief Medical Officer, Air Canada

Tara Sherman, Wellbeing Strategy Leader, Boeing

Max Matsumoto, B787 Captain, ANA

Josee Thibodeau, Vice President, People & Wellness, Carebook Technologies

18h00

Close of Day 1

Mark Searle, Director Safety, IATA

18h30 -

NETWORKING WELCOME RECEPTION

Sponsored by [Airbus](#)



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Day 2 - Wednesday, 26th October

08h30 – 09h15

Safety Leadership is everyone's job

RAF Nimrod XV230 suffered a catastrophic mid-air fire whilst on a routine mission over Helmand Province in Afghanistan on 2nd September 2006. This led to the total loss of the aircraft and the death of all 14 service personnel on board. It was the biggest single loss of life of British service personnel in one incident since the Falklands War. The cause was not enemy fire, but leaking fuel being ignited by an exposed hot cross-feed pipe. It was a pure technical failure. It was an accident waiting to happen. The deeper causes were organizational and managerial. There are many lessons to be learned:

- A failure of Leadership, Culture and Priorities
- Seven Steps to the loss of Nimrod (over 30 years)
- Seven Pillars of Nimrod
- The four LIPS Principles (Leadership, Independence, People and Simplicity)
- The four States of Man (Risk Ignorant, Cavalier, Averse and Sensible)
- The five Cultures (Flexible, Just, Learning, Reporting, Questioning)
- The importance of simplicity

“Any intelligent fool can make things bigger, more complex, and more violent. It takes a touch of genius – and a lot of courage – to move in the opposite direction.”
(E.F. Schumacher)

Right Honourable Lord Justice Charles Haddon-Cave, Royal Courts of Justice, UK

09h15 – 10h00

IATA Safety Leadership Charter

Aviation investigations continue to identify poor Safety Culture as a factor that increases the probability and severity of accidents. Furthermore, it has been recognized that a strong organizational Safety Culture requires buy-in and continual application of all employees, at every level, but especially commitment and leadership from top executives. This session will introduce the IATA Safety Leadership Charter and its Guiding Principles. Panelists will discuss safety leadership and a positive safety culture as critical drivers for continuous improvement in safety performance.

Panel discussion moderated by Mark Searle, Director Safety, IATA

Mark Burtonwood, Senior Vice President, Group Safety, Emirates Airline
Hideaki Miyachi, Deputy Vice President, Flight Safety Management, Japan Airlines

Robert Palmer, Director Safety, Air Canada



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Day 2 - Wednesday, 26th October

10h00 – 10h30

Insight into Aviation's Skills Gap

In the post-pandemic period and the restart of the industry, IATA is committed to supporting the aviation industry's recovery and future growth by identifying potential future skills gaps and sharing industry best practices that will drive our advocacy efforts. Join this session to learn more about the highlights of the first IATA Global Skills Survey conducted earlier this year with the inputs from learning and development professionals, people talent management, training and capacity building organizations that supported this industry effort

Stuart Fox, Director Flight Operations, IATA

10h30 – 11h00

NETWORKING BREAK

11h00 – 11h45

Safety Critical Workers -Recruitment and retention strategies

As global economies recover from the pandemic and aviation ramps up, the challenge facing our industry is how to attract and retain talent in a fiercely competitive market. Our panelists will discuss the strategies they are using to overcome these challenges.

Panel discussion moderated by Stuart Fox, Director Flight Operations, IATA

Michelle Bishop, Director Programs, CANSO

Bryan Quigley, Senior Vice President Flight Operations, United Airlines

David Barker, DSVP Airport Operations, Dnata

Christian Klein, Executive Vice President, Aeronautical Repair Station Association

11h45 – 12h30

Inspiring the Next Generation of Aviation Professionals

Panel discussion moderated by Sharron Caunt, Regional Director Safety & Flight Operations, Africa & Middle East, IATA

Fadimatou Noutchemo Simo, Founder & President of Young African Aviation Professional Association

Thobile Masooa, Executive Human Resources, South African CAA

Karim Atta, Founder, Bee Future Aviators

Mandy Hickson, Author, Founder 'Hickson - Experience from the Front Line' and ex RAF GR4 Tornado pilot

Kendra Kincade, President & CEO, Elevate Aviation

Chelsey Wright, Manager Environment, Health and Safety, Air Canada/Elevate Aviation

12h30 – 14h00

NETWORKING LUNCH



IATA SAFETY CONFERENCE

Day 2 - Wednesday, 26th October

14h00 – 14h20

True vs. Magnetic North

As a follow on to the True North presentation given in Barcelona at the April 2019 IATA Safety & Flight Operations Conference, this presentation will update you on the work that has occurred since within ICAO, IATA and Canada. This presentation will provide background as to why to change to True North Reference and how this might be executed globally using Canada as an example.

Anthony Mackay, Interim AVP Safety & Quality, Nav Canada

14h20 – 15h05

The future role of the regulator

Panel discussion moderated by Giancarlo Buono, Regional Director Operational Safety & Security, Europe, IATA

Stephen Creamer, Director Air Navigation Bureau, ICAO

Billy Nolen, Acting Administrator, FAA

Piotr Samson, Chairman of the Management Board, EASA

15h05

Close of Day 2

15h30

NETWORKING DESERT DINNER

Sponsored by [Emirates](#)

Dress code: Business Casual.

Please meet in the hotel lobby at 15:15

Transportation departs from level 2 at 15h30.



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Day 3 - Thursday, 27th October

08h30 – 09h15

Integration of Future Aircraft Technologies

Understanding that when we talk about innovation, it is not just about technology, but also in how we think, how we manage the ecosystem and how we develop policy and regulations. Join this session of industry leaders who will lead an insightful discussion around this topic.

Panel discussion moderated by Ruby Sayyed, Head ATM Strategy, IATA

Daniel Rudas, COO & General Manager, Hahn Air

David Morgan, Chief Ops, Integrity & Standards Officer, Air New Zealand

Chris Kempis, Director Flight Operations, Cathay Pacific

Akachi M Iroezi, Director of Global Safety & Regulatory Affairs – Middle East and Africa region, Boeing

09h15 – 10h00

Certification and Oversight in an Automated Environment

Understanding that when we talk about innovation, it is not just about technology, but also in how we think, how we manage the ecosystem and how we develop policy and regulations. Join this session of industry leaders who will lead an insightful discussion around this topic.

Panel discussion moderated by Ruby Sayyed, Head ATM Strategy, IATA

Colin Russell, Head Safety, Lilium

Mohammed Al Dossari, Senior Director Air Navigation and Aerodromes

Anthony Mackay, Interim AVP Safety & Quality, Nav Canada

Naveen Rao, Principal, H4 Advisors LLC

10h00 – 10h30

NETWORKING BREAK

10h30 – 11h15

The Future of Aviation Training

The post pandemic restart of operations is limited by a significant lack of a qualified workforce worldwide. In this context, the panelists will elaborate on the latest pilot initial and recurrent training initiatives implemented by training organizations and airlines. In particular, the panel will focus on the operational safety benefits of the global expansion of the Competency Based approach of training.

Panel discussion moderated by Yann Renier, Head Training and Licensing, IATA

Christopher Ranganathan, Chief Learning Officer, CAE

Stephan Labrucherie, Head of Training Worldwide, Airbus

Bader Almarzooqi, VP Flight Training, Emirates Airline



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Day 3 - Thursday, 27th October

11h15 – 12h00

What is the Future of Aviation oversight

The aviation industry has seen an unprecedented speed of change and disruption in the past years. COVID has changed businesses processes and personal lives. Join this panel discussion to consider what are the takeaways from past years; to understand what the future looks like; and how IOSA supports this transition through a risk-based approach.

Panel discussion moderated by Serkan Simitcioglu, Head IOSA, IATA

Danielle Canonico, Senior Director Corporate Quality Assurance & Risk Management, Air Canada

Eduard Ciofu, Head Air Operations, EASA

Joao Garcia, Head Department of Flight Standards, ANAC

12h00 – 12h30

Risk-Based IOSA

The IOSA Program is transitioning toward a risk-based approach. This long-awaited change is going to transform the international airline safety assurance space. Join this fireside chat to gain insights about risk-based IOSA first hand from a senior-level industry insider. Understand the challenges, and the benefits behind risk-based IOSA and how it going to make an impact in the safety space.

Fireside Chat with:

Serkan Simitcioglu, Head IOSA, IATA

John Monks, Director Safety & Security, British Airways

NETWORKING LUNCH

12h30 – 14h00

Strengthening Safety with a prevention mindset

14h00 – 14h30

Craig Hoskins, VP Safety Security and Technical Affairs, Airbus

"It's not the plane, it's the pilot"

14h30 – 15h00

Kevin LaRosa, Helinet

NETWORKING BREAK

15h00 – 15h30

Closing administration

15h30 – 15h45

Mark Searle, Director Safety, IATA

Conference Reflections by Host airline

15h45 - 15h50

Mark Burtonwood, Senior VP Group Safety, Emirates Airline

Conference Reflections from the IATA Regional Team

15h50 – 15h55

Kamil Alawadhi, RVP Africa & Middle East, IATA

Close

15h55 – 1600

Mark Searle, Director Safety, IATA

