

0 0 1 0 1 1 1 1 0 1 0 1 1 0 0 0 1 0 1 0 1 0 1 1 1 1 0 1 0 1 0
1 1 0 0 1 1 0 1 0 0 1 0 1 1 1 1 1 1 0 0 1 0 1 1 0 1 0 1 0 1 0
H 1 1 1 1 C 0 I 1 1 0 0 1
u 1 1 1 1 1 0 n 1 1 0 0 1
m 1 1 1 1 C 0 n 1 1 0 0 1
a 1 1 1 1 1 0 1 1 0 0 1
n 1 1 1 1 1 0 1 1 0 0 1
F 1 1 1 1 1 0 1 1 0 0 1
a 1 1 1 1 1 0 1 1 0 0 1
c 1 1 1 1 1 0 1 1 0 0 1
t 1 1 1 1 1 0 1 1 0 0 1
o 1 1 1 1 1 0 1 1 0 0 1
r 1 1 1 1 1 0 1 1 0 0 1
s 1 1 1 1 1 0 1 1 0 0 1

ICAO SECURITY WEEK
AVSEC 2023
CYBERSEC



MONTREAL, CANADA | 23 - 27 OCTOBER 2023



ICAO

0 0 1 0 1 1 1 1 0 1 0 1 1 0 0 0 1 0 1 1 1 1 1 0 1 0 1 0
1 1 0 0 1 1 0 1 0 0 1 0 1 1 1 1 1 1 0 0 1 1 0 1 0 1 0 1 0 1
H 1 1 1 1 C 1 1 0 1 1 0 0 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0
u 1 1 1 1 a 1 1 0 1 1 0 0 1 0 0 1 0 0 1 0 1 1 1 1 1 0 1 0 1 0 1 0
m 1 1 1 1 r 1 1 0 1 1 0 0 1 0 0 1 0 0 1 1 1 1 1 1 1 0 1 0 1 0 1 0
a 1 1 1 1 g 1 1 0 1 1 0 0 1 0 0 1 0 0 1 1 1 1 1 1 1 0 1 0 1 0 1 0
n 1 1 1 1 o 1 1 0 1 1 0 0 1 0 0 1 0 0 1 1 1 1 1 1 1 0 1 0 1 0 1 0
S 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
F 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
a 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
c 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
t 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
o 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
r 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
s 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0
S 1 1 1 1 0 1 1 0 1 1 0 0 1 0 0 1 1 1 1 1 1 1 1 1 0 1 0 1 0 1 0

01.

Security Week Agenda

Monday, 23 October 2023

Time (ET)	Session Description
13:00 – 13:45	<p>Opening Session</p> <p>Salvatore Sciacchitano, President of the Council, International Civil Aviation Organization (ICAO)</p> <p>Lisa J. Setlakwe, Assistant Deputy Minister, Safety & Security, Transport Canada</p> <p>Dr. Bader S. Alsagri, Representative of Saudi Arabia on the Council of ICAO, and Chairperson of the Aviation Security Committee</p> <p>Denis Chagnon, Master of Ceremonies</p>
13:45 – 15:15	<p>Leaders Plenary: aviation critical infrastructure protection and resilience</p> <p>This session provides an opportunity for senior leaders to discuss current challenges and opportunities in addressing the resilience of civil aviation's critical infrastructure against past, new and emerging threats. Emphasis will be placed on new technologies and innovative processes and solutions while strengthening cooperation across different governmental agencies responsible for critical infrastructure protection, aviation and cybersecurity.</p> <p>Moderator</p> <p>Mohamed Khalifa Rahma, Director, Air Transport Bureau, International Civil Aviation Organization (ICAO)</p> <p>Panellists</p> <p>His Excellency Dr. Mohamed Al Kuwaiti, Head of Cybersecurity, United Arab Emirates</p> <p>Mona Björklund, Director, Policy Coordination, Directorate-General for Mobility and Transport, European Commission</p> <p>Weixiong Chen, Deputy Executive Director, United Nations Counter-Terrorism Committee Executive Directorate (CTED)</p> <p>Poppy Khoza, Director of Civil Aviation, South African Civil Aviation Authority</p> <p>David P. Pekoske, Administrator, Transportation Security Administration, United States</p>
15:15 – 15:45	COFFEE BREAK



<p>15:45 – 17:15</p>	<p>Aviation - pivotal piece of the national critical infrastructure puzzle</p> <p>The threats to national critical infrastructure are growing in complexity, with new modus operandi, as well as a broader range of perpetrators. Amongst many targets, terrorist groups continue to perceive attacks against international civil aviation as an effective way to cause substantial loss of life, economic damage and disruption. Despite considerable security enhancements across all civil aviation sectors, it's often implemented in silos. This session will explore how the civil aviation sector can contribute to counter-terrorism frameworks and interagency cooperation at the broader national level.</p> <p>Moderator</p> <p>Sylvain Lefoyer, Deputy Director, Aviation Security and Facilitation, International Civil Aviation Organization (ICAO)</p> <p>Keynote remarks</p> <p>Andrew P. Opolot, Legal Officer, Legal Affairs and External Relations Bureau, International Civil Aviation Organization (ICAO)</p> <p>Panellists</p> <p>Andrew Clarke, Technical Officer, Maritime Security Section, Maritime Safety Division, International Maritime Organization (IMO)</p> <p>Oliver Homewood, Head of Strategy, Innovation and International Policy, Department for Transport, United Kingdom</p> <p>Dace Reichmane, Head of Aviation Security Division, Civil Aviation Agency, Latvia</p> <p>Anne-Maria Seesmaa, Legal Officer, UN Counter-Terrorism Committee Executive Directorate (CTED)</p>
<p>17:15 – 17:30</p>	<p>SkyTalk</p> <p>Global Aviation Security Plan (GASeP)</p> <p>Ricardo Fernandes, Aviation Security Senior Officer and National Civil Aviation Security Inspector, Facilitation and Security Directorate, Portuguese Civil Aviation Authority (ANAC)</p>
<p>17:30</p>	<p>RECEPTION</p>

Tuesday, 24 October 2023	
Time (ET)	Session Description
09:15 – 09:45	<p>Opening Remarks</p> <p>Pascal Andrei, Chief Security Officer, Airbus</p>
09:45 – 11:00	<p>Charting the Skies: crafting effective aviation security policy for a safer future</p> <p>Aviation security policy plays a pivotal role in safeguarding the global air transportation network against evolving threats. This session will delve into the complex landscape of aviation security policy, addressing the challenges faced by governments and industry stakeholders in creating robust frameworks that ensure the safety and resilience of air travel. With a focus on risk assessment, regulatory cooperation, and technological advancements, the session aims to foster dialogue and knowledge exchange to develop effective and adaptable aviation security policies that align with the rapidly changing security landscape.</p> <p>Moderator</p> <p>Chris Selim, Deputy Director, Aviation Security Strategy & Policy, Department for Transport, United Kingdom</p> <p>Panellists</p> <p>Hamad S. Al Muhairi, Assistant Director General, Aviation Security Affairs, General Civil Aviation Authority, United Arab Emirates</p> <p>Tárik Pereira de Souza, Civil Aviation Regulation Specialist, Department of Airport Infrastructure, Brazil</p> <p>Beatrice Muthoga, Manager Aviation Security, Kenya Civil Aviation Authority</p> <p>Douglas Yeo, Director (Security Policy & Emergency Preparedness), International Relations and Security Division, Ministry of Transport, Singapore</p>
11:00 – 11:30	<p>COFFEE BREAK <i>sponsored by</i></p> <div style="display: flex; align-items: center; justify-content: center;">  NUCTECH </div>

11:30 – 12:45	<p>Aviation cybersecurity and critical infrastructure protection</p> <p>Aviation cybersecurity is part of a wider ecosystem that covers the protection of digital and physical infrastructure at all levels. This requires coordination between different concerned aviation and non-aviation authorities to ensure structured, holistic and consistent regulation and oversight of aviation stakeholders under all relevant regulatory frameworks. The panel will discuss the experience of States and stakeholders in achieving this coordination from regulatory and operational perspectives.</p> <p>Opening Remarks</p> <p>Patrick Mana, Cyber-security Program Manager and EATM-CERT Manager, EUROCONTROL</p> <p>Moderator</p> <p>Ambassador Laurent Pic, Representative of France on the Council of ICAO</p> <p>Panellists</p> <p>His Excellency Dr. Mohamed Al Kuwaiti, Head of Cybersecurity, United Arab Emirates</p> <p>Sirajo M. Gidado, Cyber security Analyst, Nigerian Civil Aviation Authority</p> <p>Graeme Phillips, Director of Aviation Security, Department of Home Affairs, Australia, and Seconded with the Transportation Security Administration, United States</p>
12:45 – 13:45	LUNCH BREAK
13:45 – 14:00	<p>SkyTalk</p> <p>One-Stop Security (OSS)</p> <p>Sonia Hifdi, Chief, Aviation Security Policy Section, International Civil Aviation Organization (ICAO)</p> <p>Juan Lamosa, Chief, Aviation Security Audit Section, International Civil Aviation Organization (ICAO)</p>

14:00 – 15:15	<p>Flight Safety and Security in Turbulent Times: Navigating Conflict Zones</p> <p>Conflict zones pose an undeniable risk to civil aviation operations as demonstrated by the downings of Korean Airlines Flight 007 in 1983, Malaysian Airlines Flight 17 in 2014, Ukraine International Airlines Flight 752 in 2020, among other tragedies. As global conflicts increase and weapon systems become more sophisticated, the global civil aviation community remains committed to enhancing the safety of aircraft operations over or near conflict zones. This session will bring together a panel of experts from States and industry to discuss the challenges in managing conflict zone risk. Panellists will address best practices in assessing and mitigating risk to civil aviation operations as conflicts emerge or evolve, as well as existing guidance, such as the Third edition of the ICAO Risk Assessment Manual for Civil Aircraft Operations Over or Near Conflict Zones (Doc 10084), and the work developed by the global Safer Skies Consultative Committee.</p> <p>Opening Remarks</p> <p>Kas Beumkes, Senior Aviation Policy Advisor, Ministry of Infrastructure and Water Management, Netherlands</p> <p>Moderator</p> <p>John Velho, Executive Director, International Aviation, Transport Canada</p> <p>Panellists</p> <p>Abdulla A. Al-Nsour, Director, Civil Aviation Security and Facilitation, Aviation Security and Facilitation Directorate, Civil Aviation Regulatory Commission (CARC), Jordan</p> <p>Dr. Michael O. Aomo, Ph.D, Manager Air Traffic Services, Kenya Civil Aviation Authority</p> <p>Adam Borkowski, Aviation Security and Intelligence Expert, European Union Aviation Safety Agency (EASA)</p> <p>Daniel Vaca, Head International Security and Contingency, Operations Safety and Security, International Air Transport Association (IATA)</p>
15:15 – 15:45	COFFEE BREAK <i>sponsored by</i>
15:45 – 16:00	Skytalk



<p>16:00 - 17:15</p>	<p>Getting the human part of our security systems right</p> <p>This session will highlight why human factors and human performance considerations are critical to the design of security processes, procedures, and systems. Emphasis will be placed on the security posture of staff and how organizations can promote positive security behaviours and a strong and effective security culture. Current challenges around workforce recruitment and retention will also be explored, with Panellists sharing experiences that support the motivation and performance of aviation staff.</p> <p>Moderator</p> <p>Nina Smith, Head of Training and Human Factors, Aviation Security, UK Civil Aviation Authority, United Kingdom</p> <p>Panellists</p> <p>Michelle Salgado Ferreira Arcúrio, Civil Aviation Regulation Specialist, National Civil Aviation Agency (ANAC), Brazil</p> <p>Teun Muller, Senior Policy Advisor, Aviation Department, Ministry of Infrastructure and Water Management, Netherlands</p> <p>Adam Troczyński, Head of Consulting and Services - Aviation, Center for Adaptive Security Research and Applications (CASRA)</p> <p>Jingru Yan, Human Factors and Performance, Department of Corporate Safety, Security and Quality, Air Canada</p>
----------------------	---

Wednesday, 25 October 2023: Industry Day

Time (ET)	Session Description
09:15 – 09:30	<p>Opening Remarks</p> <p>Sonia Hifdi, Chief, Aviation Security Policy Section, International Civil Aviation Organization (ICAO)</p>
09:30 – 10:45	<p>Integrated Risk Management: preparing for a future state of industry who face and own risks known and unknown</p> <p><i>Session by IATA</i></p> <p>This panel discussion will touch upon Integrated Risk Management (IRM) as a systematic, proactive, and holistic approach to assessing and managing risk in any organization. In the context of civil aviation, it is widely known to involve the identification, assessment, and prioritization of potential hazards and risks, that lead to developing and implementing strategies to control and mitigate. The overall goal of the effort is to continuously improve the safety and security performance outcomes and organizational efficiency. Join this session to hear the panel discuss the benefits of this approach towards a more informed decision-making process, a safer and more efficient operation, and evolve culture that values safety, security, and risk awareness.</p> <p>Moderator</p> <p>Matthew Vaughan, Director, Aviation Security & Cyber, Operations, Safety & Security, International Air Transport Association (IATA)</p> <p>Panellists</p> <p>Bianca Colatruglio, Director, Aviation Security & Regulatory Compliance, Air Canada</p> <p>Joel Gulhane, Associate Director - Intelligence Operations Manager, Dragonfly Intelligence</p> <p>Paul Huston, Global CSO & Assistant Vice President, Business Continuity & Corporate Security, BGIS</p> <p>Michelle Peralta, Director, Security Risk Management Office, Bank of Canada</p> <p>Jeff Viens, Director, Security, FLYHT Aerospace Solutions Ltd.</p>

10:45 – 11:15	COFFEE BREAK <i>sponsored by</i>	
11:15 – 12:30	<p>Aviation Cybersecurity: modern risk management approaches to safe and secure digital innovation and aircraft airworthiness</p> <p><i>Session by IATA</i></p> <p>The next generation of civil aviation airspace will involve a lot more traffic as well as new technologies that have not necessarily made their mark yet in the civil aviation industry. As we are preparing to augment our cyber and information security capabilities to support this new airspace, how do we make it more cyber resilient? This session will embrace modern risk management approaches, and discuss the work being done between industry stakeholders like IATA and ICCAIA.</p> <p>Moderator</p> <p>Manon Gaudet, Assistant Director, Aviation Cyber Security, International Air Transport Association (IATA)</p> <p>Panellists</p> <p>Nathalie Feyt, Director, Chief Information and Product Security, Thales, and Co-Chair of the Aircraft Cyber Security eXchange Restricted FORUM (rFORUM)</p> <p>Jean-Claude Nanche, Head of Aircraft Security, Airbus</p> <p>Jude Rwaka, Director of IT, RwandAir</p>	
12:30 – 12:45	<p>Skytalk</p> <p>Aviation Security: Today’s Concerns & Solutions</p>	
12:45 – 13:45	LUNCH BREAK	

13:45 – 14:00	<p>Skytalk</p> <p>Language: The Barrier to Good Decision Making</p>	
14:00 – 15:15	<p>The Perfect Duo - Technology and Human Elements: improving security at airports</p> <p><i>Session by ACI</i></p> <p>Within the dynamic aviation landscape, airports face evolving challenges, where striking a balance between innovative technology and the essential human touch is crucial. This session will explore the impacts of new technologies and the effects of mental health on employees, and the need for diverse, equitable, and inclusive workforces in ensuring efficient, secure, and compassionate security operations.</p> <p>Moderator</p> <p>Nicholas Ratledge, Senior Manager Security, Safety and Operations, Airports Council International (ACI) World</p> <p>Panellists</p> <p>Zoë Ali, Diversity, Equity and Inclusion Specialist, Peel Regional Police, Canada</p> <p>Bonnie M. Kudrick, Principal Consultant/CEO, HumanLink, LLC</p> <p>Catherine Piana, Director General, Aviation Security Services Association – International (ASSA-i)</p> <p>Joanna Styczula, Regional Hate Crime Coordinator in the Diversity, Equity, and Inclusion Bureau (DEI), Peel Regional Police, Canada</p>	
15:15 – 15:45	COFFEE BREAK	

15:45 – 17:00	<p>Leveraging Open Source Intelligence for aviation security risk assessment</p> <p>Data, information and intelligence collection on aviation security related events and occurrences is of key importance in understanding the current security landscape, identifying potential threats and anticipating trends. Besides the information provided by government official services, not widely accessible, some private companies now provide services of Open Source Intelligence (OSINT), which include data, information and their analysis to help aviation authorities and operators improve their risk assessment and risk management processes. The session will bring together experts in the field of Open Source Intelligence, specialized in aviation, and will discuss its value.</p> <p>Moderator</p> <p>Sylvain Lefoyer, Deputy Director, Aviation Security and Facilitation, International Civil Aviation Organization (ICAO)</p> <p>Panellists</p> <p>Edoardo Camilli, Chief Executive Officer and Co-Founder, Hozint - Horizon Intelligence</p> <p>Joel Gulhane, Associate Director - Intelligence Operations Manager, Dragonfly Intelligence</p> <p>Andrew Nicholson, Chief Executive Officer, Osprey Flight Solutions</p>
---------------	--

Thursday, 26 October 2023	
Time (ET)	Session Description
09:15 – 09:30	<p>Opening Remarks</p> <p>Éric Caire, Minister of Cybersecurity and Digital Technology, Government of Québec</p>
09:30 – 10:45	<p>Harmonizing risk management in Safety and Security: towards an Integrated Risk Management?</p> <p>The development of Management Systems, inherited from the standardized Quality Management Systems approach, brings in the aviation domain the Safety Management Systems, or SMS, the Security Management Systems, or SecMS and now the Information Security Management Systems, or ISMS. Sometimes mandatory, more often recommended, the adoption by the industry of those Management Systems raises some questions on whether they have to be kept separate or rather merged in an Integrated Risk Management System. The session will discuss the pros and cons of different options, from the respective perspectives of the Authorities and the operators.</p> <p>Moderator</p> <p>Pascal Luciani, Deputy Director, Air Navigation and Aviation Safety, International Civil Aviation Organization (ICAO)</p> <p>Panellists</p> <p>Gian Andrea Bandieri, Section Manager – Cybersecurity in Aviation & Emerging Risks, European Union Aviation Safety Agency (EASA)</p> <p>Gregory Helpin, Manager, Aviation Security Operations, Transport Canada</p> <p>Yves Mabbe, Corporate Security Director, Cargolux Airlines International S.A.</p> <p>Bryan Scott, Associate Director, Security Operations, Greater Toronto Airports Authority, Canada</p>
10:45 – 11:15	<p>COFFEE BREAK <i>sponsored by</i></p> <div style="text-align: right;">  <p>DSA Detection[®] SINGLE FOCUS. SINGLE SOURCE.</p> </div>



<p>11:15 – 12:30</p>	<p>Advancing Aviation Security: synergy between digital identity and cybersecurity</p> <p>As the aviation industry embraces digital transformation, the integration of digital identity and cybersecurity has become a critical focus for ensuring safe and secure movement of people by air. Trusted digital identity is also foundational for secure interactions between aviation systems and their users. This session will delve into the relationship between digital identity, cybersecurity and aviation security, exploring how these interconnected domains can work together to fortify airport and airline operations against emerging threats. By leveraging innovative technologies, such as biometrics, encryption, and real-time monitoring, the session aims to shed light on the evolving landscape of aviation security and the transformations underway in areas including passenger safety, cargo security and systems interoperability.</p> <p>Moderator</p> <p>Ciaran Carolan, Programme Officer, Public Key Directory, International Civil Aviation Organization (ICAO)</p> <p>Panellists</p> <p>Ryan Galluzzo, Digital Identity Program Lead for the Applied Cybersecurity Division, National Institute of Standards and Technology (NIST)</p> <p>Patrick Mana, Cyber-security Program Manager and EATM-CERT Manager, EUROCONTROL</p> <p>Jean-Paul Moreaux, Principal Coordinator - Cybersecurity in Aviation, European Union Aviation Safety Agency (EASA)</p> <p>Timothy Ruff, General Partner, Digital Trust Ventures</p>
<p>12:30 – 12:45</p>	<p>SkyTalk</p> <p>Aviation Security Capacity-Building – ICAO’s Global Effort to Support States</p> <p>David Sterland, Chief, Implementation Support and Development - Security, International Civil Aviation Organization</p>
<p>12:45 – 13:45</p>	<p>LUNCH BREAK</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>

13:45 – 14:00	Skytalk Tracing Threats to the End - Adaptive Trace Detection in Aviation Security	
14:00 – 15:15	<p>From the other side of the world to your door: how innovative security solutions keep global trade protected</p> <p>Air cargo demonstrated to be crucial in transporting goods and supplies to where they were most needed during the pandemic. The revamped importance and visibility air cargo has acquired as a result of the increase of e-commerce and the most recent business practices that take advantage of new technologies may also be accompanied by an increase in its attractiveness as a terrorist target. For this reason, it is paramount that security measures keep pace with the innovations the air cargo sector has undergone during these recent years. This session will explore innovative ways to implement security measures, making use of state of the art methods and technologies, and without impacting the smooth flow of the global supply chain.</p> <p>Moderator</p> <p>Grit Tüngler, Head of Division Aviation Security, Federal Ministry for Digital and Transport, Germany</p> <p>Panellists</p> <p>Francesco Faiulo, Policy Officer, Directorate-General for Mobility and Transport, European Commission</p> <p>Carlos Grau Tanner, Director General, Global Express Association (GEA)</p> <p>Steven Ka Ho Pang, Senior Operations Officer (Aviation Security Standards), Civil Aviation Department of Hong Kong, China</p>	
15:15 – 15:45	COFFEE BREAK	

15:45 – 17:00	<p>WANTED: innovative solutions to protect airports from the misuse of unmanned aircraft systems (UAS)</p> <p>As the proliferation of UAS continues to rise, so does the need for effective countermeasures to mitigate the growing risks their misuse poses to aviation operations. This session will discuss cutting-edge technologies, detection systems, and other defensive measures and processes that integrate into existing security frameworks. Connecting with experts in the field, we'll aim to foster dialogue and explore innovative solutions. Together, let's strengthen critical aviation infrastructure against evolving UAS threats, ensuring safer skies for all.</p> <p>Moderator</p> <p>Justin Jedlinski, Counter-UAS Policy, Transport Canada</p> <p>Panellists</p> <p>Captain Jim Bamberger, Branch Chief, Public Area Security & Infrastructure Protection, Transportation Security Administration (TSA), United States</p> <p>Dr. Hao Liu, Executive Chair of the School of Global Governance at Beijing Institute of Technology (BIT), China</p> <p>David Nieto, Director of Airports and Civil Aviation Security, Spanish Aviation Safety and Security Agency</p> <p>Ron Van de Leijgraaf, Technical Manager and Head of International Affairs, Unmanned Aviation Programme, Ministry of Infrastructure and Water Management, Netherlands, and Chair of the ICAO RPAS Panel</p>
---------------	--

Friday, 27 October 2023

Time (ET)	Session Description
09:00 – 10:15	<p>Aviation under siege: understanding the impact of disruptions to airports and airlines operations</p> <p>In recent years, airports and airlines face disruptions and security breaches that challenge the integrity and efficiency of their operations. This session aims to delve into the complex landscape of airport breaches and cyber-attacks posed by activism and hacktivism, exploring the motivations behind these actions, their potential consequences, and the measures that can be taken to mitigate such disruptions. As a crucial part of the global transportation network, airports face unique challenges when it comes to handling protests, demonstrations, and cyber-attacks initiated by activist groups and hackers. The session will bring together experts from various fields, including aviation security, law enforcement, cybersecurity, and civil rights advocacy, to shed light on this emerging trend and discuss strategies for safeguarding the functioning of airports amidst growing civil dissent and cyber threats.</p> <p>Moderator</p> <p>Luvoyo L. Gqeke, Representative of South Africa on the Council of ICAO</p> <p>Panellists</p> <p>Nathalie Herbelles, Senior Director, Airports Council International (ACI) World</p> <p>Peter Nilsson, IPMc Head of Airpol, Police Commissioner</p> <p>Mark Rodmell, Deputy Executive Secretary, European Civil Aviation Conference (ECAC)</p> <p>Jeffrey Troy, President, CEO, Aviation Information Sharing and Analysis Center (Aviation ISAC)</p>
10:15 – 10:45	COFFEE BREAK

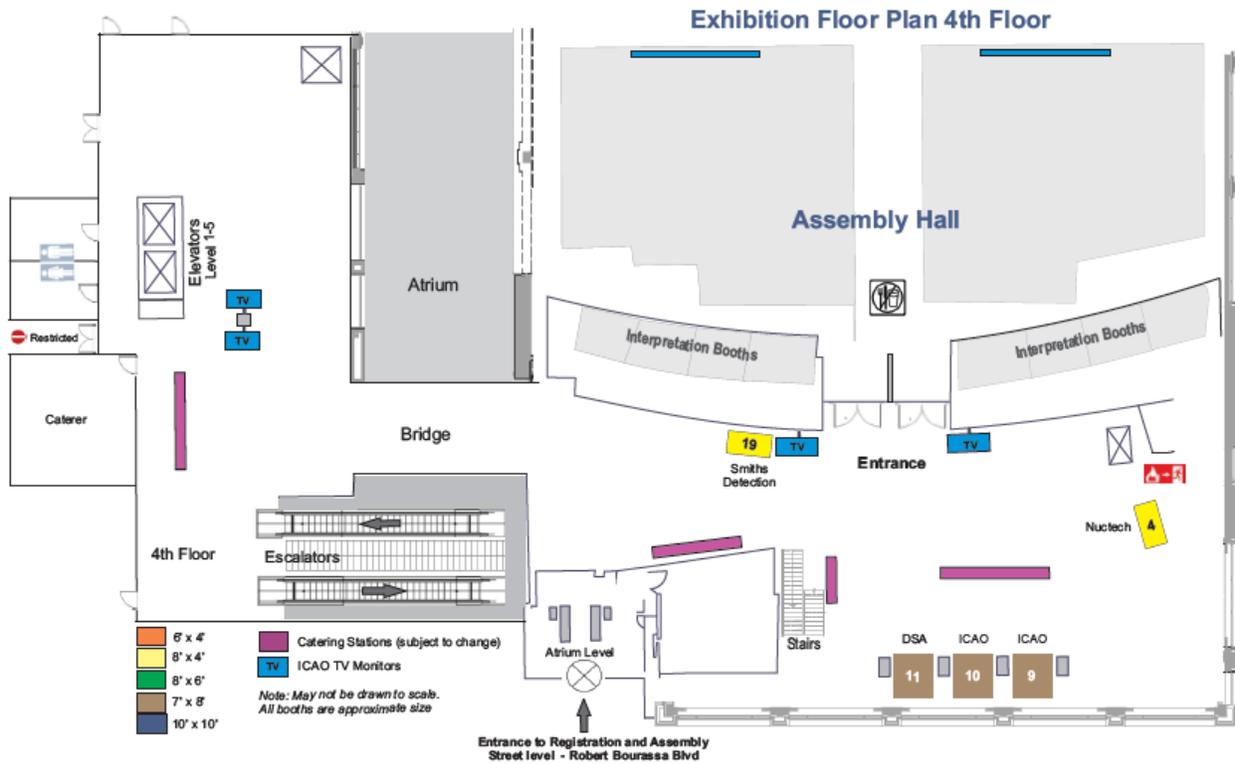
10:45 – 12:00	<p>Exploring the Power of AI: the potential to support aviation security</p> <p>The session will focus on artificial intelligence (AI) and its role in aviation security. Advancements in AI, particularly generative AI, have put AI on the global agenda with both the public and private sectors seeking to better understand how to leverage its potential. The session will explore practical applications of AI in the security sector, as well the legal, ethical and policy challenges that applications such as these may present. In this regard, lessons learned from those utilizing AI in other sectors will be explored.</p> <p>Moderator</p> <p>Odhran James McCarthy, Liaison Officer, United Nations Interregional Crime and Justice Research Institute (UNICRI)</p> <p>Panellists</p> <p>Daniel Faggella, Founder and Head of Research, Emerj Artificial Intelligence Research</p> <p>Dr. Benjamin Jones, Head of Strategy and Innovation, Aviation Security Policy, Department for Transport, United Kingdom</p> <p>Joé T. Martineau, Associate Professor, Department of Management, HEC Montréal, and Regular Member of the International Observatory on the Societal Impacts of AI and Digital Technology (OBVIA)</p> <p>Billy Shallow, Director, Innovation and Technology, Airports Council International (ACI) World</p>
12:00 – 12:30	<p>Closing Session</p> <p>His Excellency Eng. Naif Ali Hamad Al Abri, President of the Civil Aviation Authority, Oman</p> <p>Juan Carlos Salazar, Secretary General, International Civil Aviation Organization (ICAO)</p>

End of the ICAO Security Week 2023



ICAO

SECURITY WEEK 2023





GOLD SPONSOR

Tibah Airports Operation Company (Tibah) has successfully established itself as the leading airport operations and airport management company in the region since its establishment in 2011, as the first airport operations company in the Kingdom of Saudi Arabia. With a focus on operational excellence and environmental sustainability, Tibah manages and operates Madinah Airport, where it provides superior airport services that have transformed the customer experience into one of the best in the region, expanded the passenger traffic and route network, developed commercial activities, and enhanced the overall passenger experience and satisfaction resulting in various international and local awards and recognitions over the years. Tibah's proven track record and award-winning status are testaments to its continuing success as the region's leading airport operator and its commitment to providing world-class services and facilities.



Tibah Airports Operation Co.
<https://tibahairports.com/>



Ahmed Elyas
Digital Customer Experience Chief
Ahmed.Elyas@tibahairports.com



SILVER SPONSOR

Booth #4

Nuctech Company Limited (Nuctech), derived from Tsinghua University and founded in 1997, is an advanced security & inspection solution supplier in the world. Relying on independent innovation and addressing the customers' demands, Nuctech provides the most advanced technology, superb products and integrated solutions in the security inspection industry to customers from 174 countries and regions in the globe.

Covering Civil Aviation, Customs, Railways, Postal Logistics, Secured Facilities, Irradiation and Quality Testing, Metallurgy and Big Events, Nuctech helps our customers in keeping trade and travel safe, which earns us great reputation around the world. Currently, Nuctech has become an internationally famous brand in the security & inspection industry.

As a responsible Chinese high-tech enterprise, Nuctech focuses on the security domain and devotes itself to becoming the leader in the global security market. Enhancing the customers' value with ongoing innovations, feeding back the society by creating more advanced security products, solutions and service, we are committed to helping create a safer world!



Nuctech
www.nuctech.com



Amy Huang
huangli@nuctech.com

Booth #11

DSA Detection manufactures and distributes its own brand of DHS-approved trace detection consumables used in the operation and maintenance of all explosive trace detection (ETD) instruments commercially available. DSA also manufactures X-ray correct inert explosive simulants, IED training aids, and test articles used in training screeners to identify threats and to verify security checkpoint equipment is properly identifying threats. DSA then combines all its products and training expertise into comprehensive and in-depth classroom training for threat recognition and security equipment operation, tailored to meet all levels of detection.



DSA Detection
www.dsadetection.com



Dave Rutter
daverutter@dsadetection.com



SILVER SPONSOR

Osprey Flight Solutions fuses real-time information, technology and industry leading expertise to deliver the most advanced aviation risk analysis available anywhere. Our revolutionary data-driven approach provides instant situational intelligence to power dynamic decision making. Being able to see, understand and react to threats as they emerge sets a new standard for ensuring the safety and security of passengers, crew and aircraft. Because risk isn't static in a fast-moving, turbulent world.

By seamlessly integrating cutting-edge technology with world-class human analysis, the Osprey system is the most powerful resource in the industry for understanding the risks in the global aviation operating environment.



Osprey
www.ospreyflightsolutions.com



Andrew Nicholson, CEO
Andrew.nicholson@ospreyfs.com



BRONZE SPONSOR

LOGYX is a French company founded in 2001, specializing in the field of aviation security. Leveraging its on-field experience and its connections with the academic world, LOGYX has developed a range of products that support security stakeholders from the preselection of personnel to their theoretical and practical training related to threat detection through LOGYX DETCT - a Computer-Based Training (CBT) system that integrates the latest market technologies. For more than a decade, LOGYX has also been working closely with civil aviation authorities, assisting them in their mission to certify aviation security instructors and screeners. Their LOGYX CERTIFY solution is designed to facilitate and streamline the certification process, including candidate registration, the administration of both theoretical and practical exams, and the issuance of official certificates.



Logyx
www.logyx.fr



Matthieu Gualino
matthieu.gualino@logyx.fr



Booth #19

Smiths Detection is a global leader in threat detection and screening technologies for aviation, ports and borders, urban security and defense. With more than 40 years of field-tested experience, we deliver the solutions needed to protect society from the threat and illegal passage of explosives, prohibited weapons, contraband, toxic chemicals and narcotics. Everything we do is about making the world a safer place.



Smiths Detection
www.smithsdetection.com



Nanette Fraser
Nanette.fraser@smithsdetection.com