



Building Foundations: Preparing for the Decade Ahead Together

AGENDA

June 11, 2024 – June 13, 2024

**Session times are subject to change.*

*Fairmont Washington DC
2401 M St NW, Washington, DC 20037*

Tuesday, June 11

1000 – 1700 <i>Ballroom Foyer</i>	Meeting Registration and Information Desk
1300 – 1700 <i>Kennedy Ballroom</i>	Hospitality Lounge
1300 – 1310 <i>Grand Ballroom</i>	Call to Order <i>Master of Ceremonies: Yvette Rose, Deputy Executive Director, FAA Office of Rulemaking</i>
1310 – 1315 <i>Grand Ballroom</i>	Introduction of the FAA Administrator <i>Eric Fanning, President & Chief Executive Officer, AIA</i>
1315 – 1330 <i>Grand Ballroom</i>	Welcome Address from the FAA Administrator <i>Michael G. Whitaker, Administrator, FAA</i>
1330 – 1345 <i>Grand Ballroom</i>	Opening Remarks from the EASA Executive Director <i>Florian Guillemet, Executive Director, EASA</i>
1345 – 1445 <i>Grand Ballroom</i>	Fireside Chat on Aviation Safety <i>Moderator: Pete Bunce, GAMA, President & CEO</i> <i>David Boulter, Associate Administrator for Aviation Safety, FAA</i> <i>Florian Guillemet, Executive Director, EASA</i>
1445 – 1500 <i>Grand Ballroom</i>	Flash Talk: Falsification of Aircraft Parts & Documentation Law enforcement arrested a rogue actor in the UK after his firm sold parts with false documents last year. But what can the industry and regulators do to prevent others from taking shortcuts in the future? <i>John Porcari, Co-chair, Aviation Supply Chain Integrity Coalition</i>
1500 – 1530 <i>Kennedy Ballroom</i>	Networking Coffee Break
1530 - 1630 <i>Grand Ballroom</i>	Plenary: Strategic Safety and Regulatory Outlook A look at the strategic direction and priorities for rulemaking, policy, and guidance in the next 5-10 years. What are the safety performance indicators driving these priorities and how will regulators and industry prepare for the decade ahead together. Where are the opportunities and challenges? This plenary will introduce the in-depth discussions on Day 2. <i>Moderator: Di Reimold, Vice President, Civil Aviation, AIA</i>

	<p>Jodi Baker, Deputy Associate Administrator, Aviation Safety, FAA Filip Cornelis, Director for Aviation, DG MOVE Maria Rueda Garcia, Director of Strategy and Safety Management, EASA Walter Desrosier, Vice President of Engineering & Maintenance, GAMA Vincent De Vroey, Director of Civil Aviation, ASD</p>			
1630 – 1640 Grand Ballroom	Wrap-up of Day 1/ Introduction to Day 2			
1800 – 2100 Odyssey Boat Cruise	Welcome Reception			
Wednesday, June 12				
0700 – 1700 Ballroom Foyer	Meeting Registration and Information Desk			
0700 – 1700 Kennedy Ballroom	Hospitality Lounge sponsored by The Boeing Company, GE Aerospace and Gulfstream			
0730 – 0830 Colonnade	Networking Breakfast			
0830 – 0845 Grand Ballroom	<p>Flash Talk: A Lessor’s Perspective</p> <p>Lessors engage with industry stakeholders across the aviation ecosystem, including OEMs, Airlines, MROs, Parts suppliers, and Regulators and are involved in the entire aircraft lifecycle, from delivery, transitioning, through to end of life and decommissioning. This talk will discuss the key issues facing the sector and highlight opportunities that could enhance the overall aviation ecosystem, including digitalization of documentation, standardisation of records, aircraft completion and conversion, registration/de-registration, maintenance, and decarbonisation.</p> <p>John Burke, Chief Technical Officer, AerCap</p>	<p>Flash Talk - Proposed EU rule on Ground Handling</p> <p>Ground Handling was traditionally done by the airlines and regulated, to some extent, via the Air Operations rules. Today, it is a stand-alone sub-sector in aviation relying on specialized companies, many operating on multiple locations and in multiple jurisdictions. Safety happens under the wing as well and Europe decided to regulate this sector from a safety perspective.</p> <p>Eduard Ciofu, Deputy Director of Flight Standards, EASA</p>		
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Certification Grand Ballroom A</td> <td style="width: 50%; text-align: center;">Operations and Maintenance Grand Ballroom B</td> </tr> </table>			Certification Grand Ballroom A	Operations and Maintenance Grand Ballroom B
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0845 – 0945 Grand Ballroom	<p>How do we address the priority areas for regulatory changes in the next decade?</p> <p>Based on the plenary panel from day one, discuss the steps that regulators and industry can take to plan for and align regulatory approaches for priority areas.</p>	<p>Runway Safety</p> <p>Runway safety, in particular the prevention of runway incursions and excursions, is a safety priority both regionally, as well as globally. Several high-profile surface incidents globally throughout 2022-2024 remind us that our work is not done. In an</p>		

	<p>This session will focus on safety performance priorities and new designs and technologies for current and future aircraft such as Autonomy, Artificial Intelligence and Novel Propulsion Technologies.</p> <p><i>Moderator: Joachim Luecking, Head of Unit Aviation Safety, European Commission, Directorate General Mobility and Transport</i></p> <p><i>Rachel Daeschler, Director of Certification, EASA</i></p> <p><i>Mark Steinbicker, Director, Office of Safety Standards, FAA</i></p> <p><i>Brandon Roberts, Executive Director, Office of Rulemaking, FAA</i></p>	<p>environment of competing resources, in what areas should we focus to get the greatest return on our investment: increased regulatory oversight, training for pilots and ANSPs, technological solutions?</p> <p><i>Moderator: Mark Searle, Global Director Safety, IATA</i></p> <p><i>Nick Fuller, Executive Director, Air Traffic Safety Oversight Service, FAA</i></p> <p><i>Eduard Ciofu, Deputy Director of Flight Standards, EASA</i></p> <p><i>Mary Ann Schaffer, Managing Director of Aviation Safety, United Airlines</i></p> <p><i>Robert Brown, Director of Portfolio, Sales, and Strategy, SAAB</i></p>
<p>0945 – 1015 <i>Kennedy Ballroom</i></p>	<p>Networking Break</p>	
<p>1015 – 1030 <i>Grand Ballroom</i></p>	<p>Flash Talk: 2028 Spectrum Initiative (AIA)</p> <p><i>Joe Cramer, Director of Regulatory Affairs, The Boeing Company</i></p>	<p>Flash Talk: Pilot Mental Health</p> <p>The FAA will discuss our work with our aviation partners to evaluate and implement strategies to address recommendations from the Mental Health and Aviation Medical Clearances Rulemaking Committee (ARC). Those recommendations include ways to help break down barriers that prevent pilots and air traffic controllers from seeking and reporting mental health issues.</p> <p><i>Dr. Penny Giovanetti, D.O., Director, Medical Specialties Division, FAA</i></p>
<p>1030 – 1130 <i>Grand Ballroom</i></p>	<p>Supply Chain and Quality in Production</p> <p>How can industry and regulators address the challenges ahead of us related to Supply Chain and Quality? How do we increase the aviation safety system’s resilience? How can we ramp-up production safely?</p> <p><i>Moderator: Hassan Shahidi, President and CEO, Flight Safety Foundation</i></p> <p><i>Jeff Duven, Director, System Oversight Division, FAA</i></p>	<p>Developing Standards Efficiently</p> <p>This session will follow-up on the morning session (priority areas for regulatory changes) and offer a structured brainstorming session on how best to jointly identify the gaps in industry standards, set priorities for our limited resources, and enhance efficiency in the industry-Standards Development Organization-regulator relationship.</p> <p><i>Moderator: Timothy Adams, Acting Deputy Director, Office of Safety Standards, FAA</i></p>

	<p>Eugenia Diaz-Alcazar, Head of Maintenance and Production Department, Flight Standards Directorate, EASA Chris Vest, Global Quality Leader, GE Laurent Prat, Director Aviation Safety and Quality, Airbus Helicopter</p>	<p>Mike Kaszycki, Deputy Director, Policy and Standards Division, FAA Colin Hancock, Head of Policy, Innovation and Knowledge, EASA Jon Wandless, Director of Airworthiness and Quality, Rolls Royce Jonathon Archer, Director, Aerospace Standards Strategy & Innovation, SAE Ryan Coates, Executive Director, Remote Pilot Aircraft Systems, TCCA</p>				
<p>1130 – 1300 Colonnade</p>	<p>Networking Lunch</p>					
<p>1300 – 1315 Grand Ballroom</p>	<p>Flash Talk: Cybersecurity Artificial Intelligence and Machine Learning pose new challenges for cybersecurity in aviation. What is industry doing to address this today?</p> <p>Stefan Schwindt, Senior Principal Product Security Leader, GE</p>	<p>Flash Talk: Safety Culture (EASA) We all agree that a robust safety culture fundamental to a functioning Safety Management System. But what exactly is the safety culture, and how do we measure if it is really present and working?</p> <p>Jesper Rasmussen, Director of Flight Standards, EASA</p>				
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<p>1315 – 1415 Grand Ballroom</p>	<p>Enhancing Efficiency with TSO/ ETSOs</p> <p>Building on past success, what do we need to do to maintain harmonization on TSOs long term? This session will include dialogue on how regulators and industry coordinate on TSOs and what challenges and solutions lie ahead. What would a more efficient TSO process (for both industry and the regulator) look like?</p> <p>Moderator: Roberto Honorato, Head of Airworthiness, ANAC</p> <p>Dan Elgas, Director, Policy and Standards Division, FAA Gregory Lièvre, Head of Design Organizations and ETSO, EASA John Waddle, Senior Manager, Astronautics Corporation of America Denis Altmann, Executive Vice President Research & Development, RECARO Aircraft Seating</p>	<p>Evolving Technologies for Maintenance and Inspection Functions</p> <p>Looking at the future of maintenance, industry and authorities are evaluating new methods and technologies for performing maintenance using drones and virtual reality.</p> <p>Moderator: Brett Levanto, Vice President of Operations, Aeronautical Repair Station Association</p> <p>Chris Parfitt, Division Manager (Acting), Aircraft Maintenance Division, Flight Standards Service, FAA Eugenia Diaz-Alcazar, Head of Maintenance and Production Department, EASA John Mathis, Manager, Technology Development Engineering, Delta Airlines Martin Ricklin, Senior Manager, Digitalization & Application Strategy Technical Fleet Management, Lufthansa</p>				

<p>1415 – 1445 <i>Kennedy Ballroom</i></p>	<p>Networking Break</p>	
<p>1445 - 1500</p>	<p>Flash Talk: Unlocking the Potential of Simplified Vehicle Operations (SVO) for Aviation Safety Discussion on the transformative opportunities of Simplified Vehicle Operations (SVO), an evolution in aviation safety and accessibility. Focusing on core characteristics across Aviate, Navigate, and Communicate, this briefing underscores SVO's mission to bring a level of assurance to error-prone tasks and aims to illustrate SVO's pivotal role in advancing aviation safety and attracting new pilots and new levels of accessibility to aviation transportation.</p> <p><i>Jay Merkle, Senior Director of Regulatory Affairs, Supernal</i></p>	<p>Flash Talk: Global information Exchanges Information exchanges promote structured access to safety data allowing a more holistic analysis, considering international operations and, therefore, broader safety outcomes. This would enable FAA to conduct more effective and timely safety oversight with greater alignment of safety outcomes. The FAA's GSIME initiative is working to identify and document requirements for to exchange data with international stakeholders, resulting in improved operational insights for timely, actionable and aligned safety outcomes.</p> <p><i>Sarbhpreet Sawhney, Office of Accident Investigation and Prevention, FAA</i></p>
<p>1500 - 1600 <i>Grand Ballroom</i></p>	<p>Simulation & Modelling in Design & Production This session will explore the role of simulation and modelling in design and production. Regulators and industry will share perspectives on the potential of this technology to reform the certification process to increase safety and efficiency.</p> <p><i>Lirio Liu, Executive Director, Aircraft Certification Service, FAA</i> <i>Colin Hancock, Head of Policy, Innovation and Knowledge, EASA</i> <i>Antony Hunt, Senior Technical Fellow, Modelling and Simulation, Boeing and Chair SAE G35 subcommittee</i> <i>Arthur Leopold-Leger, Chairman, Elixir Aircraft</i></p>	<p>The Future of Simulation for Training Flight simulator technologies are advancing and expanding to include the use of virtual reality including motion systems. Authorities and industry are looking at how to use this new technology to improve training. What are the advantages and risks and how do we integrate these new technologies? How can authorities support industry to apply new technologies safely and efficiently?</p> <p><i>Moderator: Bruno Diniz Del Bel, Head of Department of Flight Standards, ANAC-Brazil</i></p> <p><i>Robert Reckert, Division Manager, Air Transportation Division, FAA</i> <i>Jesper Rasmussen, Director of Flight Standards, EASA</i> <i>Fabrizio Peano, Simulation and Training Services, Leonardo Helicopters</i> <i>Marc St-Hilaire, Vice President, Technology and Innovation, CAE</i></p>
<p>1600 – 1605 <i>Grand Ballroom</i></p>	<p>Wrap-up of Day 2/Introduction to Day 3</p>	

1800 – 2000 <i>Colonnade</i>	Evening Reception
Thursday, June 13	
0700 – 1200 <i>Ballroom Foyer</i>	Information Desk
0730 – 1200 <i>Kennedy Ballroom</i>	Hospitality Lounge
0700 – 0800 <i>Colonnade</i>	Networking Breakfast
0800 – 0815 <i>Grand Ballroom</i>	Flash Talk – Workforce Development <p>What are the regulator technical workforce demographics, what do the regulators see as key challenges, and what are near term and longer term plans to ensure the regulator workforce has the KSAs to effectively and efficiently perform technical and oversight safety functions and are equipped to manage emerging safety and compliance issues, particularly considering the rate at which technology is advancing.</p> <p><i>Lirio Liu, Executive Director, Aircraft Certification Service, FAA</i></p>
0815 – 0845 <i>Grand Ballroom</i>	Safety Management Systems (SMS) <p>As regulators expand the application of SMS with existing or forthcoming rulemaking, how can we ensure mutual recognition among authorities? This discussion will cover certification, operations, and maintenance topics for SMS.</p> <p><i>Jeff Duven, Director, System Oversight Division, FAA</i> <i>Karl Specht, Principal Coordinator for Organisations Approval, EASA</i> <i>Kawehi Lum, Division Manager, Safety Analysis and Promotion Division, FAA</i> <i>Gregory Lièvre, Head of Design Organisations & ETSO, EASA</i></p>
0845 – 0945 <i>Grand Ballroom</i>	Safety Management Systems (SMS) Managing Interfaces <p>When implementing safety management, it is important to consider the safety risks induced by organizational interfaces – the points at which systems, entities, or organizations meet and interact, and the potential these points have to generate safety risks. External interfaces can be between a Safety Management System (SMS) and service providers; the State Safety Program (SSP) and an SMS; amongst aviation authorities that contribute to the same SSP; or different SSPs. Internally, this can include interfaces within one service provider’s SMS or one State’s SSP. This discussion will explore the importance of identifying hazards at the interfaces and collectively manage the risks. It will also highlight the role of effective interfaces between several SMS of different entities in a complex aviation eco-system.</p> <p><i>Kim Pyle, Executive Director, Office of Accident Investigation and Prevention, FAA</i> <i>Karl Specht, Principal Coordinator for Organisations Approval, EASA</i> <i>Dave Chapel, Executive Chief Consulting Engineer – SMS/Product Safety, GE Aerospace and SMS OEM Focus Group Chair</i> <i>Joan Rosado, Deputy Director of Safety and Safety Manager, Ryan Air</i> <i>Andrew Larsen, Chief, International Aviation Policy & Engagement, TCCA</i></p>

0945 – 1015 <i>Kennedy Ballroom</i>	Networking Break
1015 – 1035 <i>Grand Ballroom</i>	Flash Talk: CAST/ASIAS 3.0 and Data4Safety update <p>Both EASA and FAA collect and analyze safety data, provide risk portfolios and monitor safety trends. The panel will discuss how the US system is evolving processes and capabilities for the next generation of safety management within the aviation system. EASA will explain how Data4Safety, the European regional data sharing and analysis Program is being developed by EASA to become a common aviation intelligence platform and asset for Europe to manage risks, develop and maintain the regulatory framework and support research and innovation. The panel will also discuss the successes of global collaboration.</p> <p><i>Matt Cabak</i>, <i>Office of Accident Investigation and Prevention, FAA</i> <i>Léopold Viroles</i>, <i>Data4Safety Programme Manager, EASA</i></p>
1035 – 1120 <i>Grand Ballroom</i>	Considerations of Human Factors in Initial and Continued Operational Safety <p>Industry and regulators have been re-shaping human factors assumptions and guidance with significant shifts in interpretation of requirements and policies. The session will provide briefings to understand the extent and impacts of the initiatives happening in this area, across domains.</p> <p><i>Paul Bernado</i>, <i>Flight Test, Compliance and Airworthiness Division, FAA</i> <i>Rachel Daeschler</i>, <i>Director of Certification, EASA</i> <i>Greg Potter</i>, <i>Manager of Human Factors Engineering, Textron HF</i> <i>Yannick Malinge</i>, <i>SVP & Chief Product Safety Officer, Airbus</i></p>
1120 – 1135 <i>Grand Ballroom</i>	Wrap-up: What did we learn during the conference this year?
1135 – 1150 <i>Grand Ballroom</i>	Closing Remarks <i>David Boulter</i> , <i>Associate Administrator of Aviation Safety, FAA</i>
1150 – 1205 <i>Grand Ballroom</i>	Next Conference <i>Florian Guillermet</i> , <i>Executive Director</i>