

Panel 3 - Industry perspective and working with RAIOS/ICMs



MODERATOR

Vittorio Borsi

Air Safety Investigator

Italian Safety Investigation Authority (ANSV)

Capt. Borsi's career started in 1986 as a pilot of the Italian Air Force, where he collected more than 5,000 flying hours on different aircraft such as Breguet Atlantic, Boeing 707 (AWACS, tanker and transport versions) and Boeing 767. In 2015 he joined the Italian Safety Investigation Authority as Accident Investigator and carried on several investigations as Investigator In Charge on accident and serious incidents. Shortly after his assignment, he became a member of the ENCASIA (European Network of the Safety Investigation Authorities) Working Group 6 and in 2019, he was nominated as a chairman. This group, composed by representatives of several European Safety Investigation Authorities, EASA and the European Commission, has the objectives of providing guidance on best practices on safety recommendations topics and of assisting ENCASIA to achieve an effective management of the Safety Recommendation Information System, ensuring compliance with the current EU regulation framework. This database counts, currently, more than 4,500 safety recommendations, including the responses received by the addressees.

Finally, as Chair of the working group, he represented ENCASIA in several international forums and provided advise to the WG-14 of ICAO AIGP on the proposed changes to ICAO Doc 9756 Part IV related to the new criteria for the Safety Recommendations of Global Concern (SRGC).



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Albert Urdiroz

Accident / Incident Investigator - WA
Airbus Commercial Aircraft

Mr. Albert Urdiroz joined Airbus in the mid-1980s. Initially working in the Test Centre and in Customer Engineering Services as a Flight Controls Engineer and Flight Data Analyst, he moved to the Aviation Safety department of Airbus Commercial Aircraft in 2004 as an Incident and Accident Investigator, a position he continues to develop today. With 30 years of investigation experience, he has served as Airbus Lead Investigator in several major cases involving civil, military transport, and flight test aircraft. As a Senior Expert, he collaborates with sister organizations Airbus Helicopters, Airbus Defence & Space, and cousin ATR to ensure synergy and a state-of-the-art response to serious incidents or accidents. He has also developed internal and external investigation training programs.

Albert Urdiroz acts as the Deputy to Yannick Vanhecke, the Head of Accident Investigations & Prevention at Airbus Commercial Aircraft, on investigation matters. Additionally, Albert Urdiroz represents manufacturers and service providers at the ICAO AIGP (Accident Investigation Group of Experts) as a member of the ASD (Aerospace, Security and Defence Industries Association of Europe) and the ICCAIA (International Coordinating Council of Aerospace Industry Associations).



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Paulo Soares

Senior Safety Investigations Specialist in Commercial Aviation
Embraer

Paulo Soares is a Senior Safety Investigations Specialist in Commercial Aviation, responsible for supporting manufacturers in official accident and serious incident investigations conducted by authorities worldwide under ICAO Annex 13. He has 34 years of experience in aviation and joined Embraer in 2000 as an Air Safety Engineer, following a decade of work with an airline. He represents Embraer in the ICAO OVSG (Occurrence Validation Study Group), CNPAA (Brazilian National Commission for Prevention of Aeronautical Accidents), and ISASI (International Society of Air Safety Investigators).

Mr. Soares holds a Bachelor's degree in Electrical Engineering from Faculdade de Engenharia de São Paulo (FESP), a specialization (Lato Sensu) in Aviation Safety and Continued Airworthiness from Instituto Tecnológico da Aeronáutica (ITA), and an MBA in Executive Management from Instituto Nacional de Pós-Graduação (INPG). He has also completed courses in Aircraft Accident Investigation at the NTSB and Aircraft Accident Investigation and Software Safety at USC Viterbi School of Engineering.



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Douglas Zabawa

Senior Technical Fellow for Flight Safety Investigations
Pratt & Whitney

Based in East Hartford, Connecticut, Doug's primary roles include Discipline Chief and Manager responsibilities for Commercial Engines Flight Safety Investigations. In these roles he serves as a focal point for the U.S. National Transportation Safety Board (NTSB), and similar foreign authorities, investigating Accidents and Incidents involving airplanes powered by Pratt & Whitney Large Commercial Engines and engines collaboratively/jointly developed with partner companies including the International Aero Engine (IAE) and Engine Alliance (EA) product lines. These responsibilities are typically fulfilled as a Party Coordinator or Technical Advisor to the NTSB. As a Senior Technical Fellow, his responsibilities have expanded to include technical leadership of the Flight Safety Investigations Discipline for the companies' Military Engines and Pratt & Whitney Canada investigators.

Doug holds a Bachelor of Science (with Distinction) in Mechanical Engineering from the Pennsylvania State University (1994), a Master of Science in Mechanical Engineering from Western New England College (1999), a Certificate in Aviation Safety from the University of Southern California Viterbi School of Engineering (2008) and an Advanced Aviation Safety Investigator Certificate from the Department of Transportation's Transportation Safety Institute (2022).



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Sujan Lingala
Flight Safety Lead-South Asia Region
GE Aerospace

Sujan Lingala is the Flight Safety Lead for South Asia region, flight safety office at GE Aerospace. In his role, he serves as a local advocate for product safety, liaising between the internal GE teams and external stakeholders such as regulators, airframe customers, and airline customers in the South Asia region. Sujan's responsibilities include fostering a positive safety culture by using the Safety Management System (SMS) framework, implement strategic initiatives to enhance flight safety throughout the region, apart from developing & fostering working relationships with safety & regulatory stakeholders. Additionally, he plays a key role in collaborating with regional regulators on airworthiness & certification validation projects & investigations as per ICAO Annex-13 guidelines.

Sujan has participated in Annex-13 investigations with NTSB, BEA, AAIB-India, OTSB, Indian Air Force (IAF) and is currently a shop investigator for the South Asia region.

With a tenure spanning over 16 years at GE Aerospace, Sujan brings extensive experience in New Product Introduction and Services Engineering. He has undertaken diverse responsibilities, including NPI design, Certification, Life Cycle Hardware ownership, and served as an Engineering Manager for wide-body engines for over 6 years. Sujan is a certified Materials Review Board Mentor, a lead auditor for Priority Parts Review, and leads the SMS focal team in India. He holds a master's degree in mechanical engineering from IIT Kanpur and is a distinguished alumni from SNIST, Hyderabad.