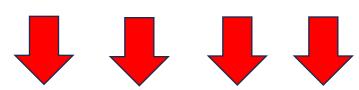
ALTA SAFETY & FLIGHT OPS COMMITTEE / VIRTUAL MEETING – SEPTEMBER 24th, 2024

AGENDA (updated Sep 23)

PANAMA TIME (UTC – 5)	SPEAKER	SUMMARY OF PRESENTATIONS
14:00 – 14:10	Virginio Corrieri – Director of Safety & Flight Ops / ALTA Capt. Alvaro Pereira, ALTA Safety & Flight Ops Committee Co-Chair Safety, and Aviation Safety Manager / Copa Airlines Capt. Geraldo Meneses (Harley), ALTA Safety & Flight Ops Committee Co-Chair Operations, and Senior Director of Flight Operations and Training / LATAM Airlines Brazil	Opening – Welcome words
14:10 – 14:40 (10-min Q&A)	Capt. Geraldo C. Meneses (Harley), Senior Director of Flight Operations and Training / LATAM Airlines Brazil	LATAM FLIGHT OPS BEST PRACTICES
		LATAM Airlines will share several best practices implemented in Flight Operations to enhance operational efficiency and safety.
		The presentation will highlight the structure of the Flight Operations department, focusing on leadership chains and the processes implemented to ensure adherence to established procedures.
		It will also demonstrate how this department integrates with the Safety department, emphasizing the importance of combining the strengths of these two key areas.
14:40 – 15:10 (10-min Q&A)	Ivan Ferreira Neiva Filho, Lieutenant General (Ret.) / Brazilian Army	LEADERSHIP 4.0
		In a scenario in which organizational change is becoming more frequent, complex, and risky, leaders must be capable of regularly transforming their organizations to provide long-term competitive advantage.
		Managing digital transformation requires innovative approaches to create value from the challenges and competition of Industry 4.0. Therefore, an exceptional leadership style is needed to guide this change and foster innovative ideas and business concepts, promoting a new digital culture and skills within the organization.

15:10 – 15:40 (10-min Q&A)	David S. Wroth, Director, Standards Technology & Distribution / UL Standards & Engagement	THERMAL RUNWAY INCIDENT PROGRAM (TRIP)	
		UL Standards & Engagement will present an overview of the Thermal Runaway Incident Program, an incident surveillance program designed to provide detailed information to airlines for safety risk assessments and Safety Management Programs.	
		Airlines provide detailed information about lithium battery thermal runaway incidents to ULSE for aggregation and analysis.	
		The presentation will provide an overview of the program, the reporting tool, and an analysis of recent events in the industry.	
15:40 – 16:10 (10-min Q&A)	Capt. Marcelo Marcusso, Safety Manager / LATAM Airlines Group	LATAM RISK ASESSMENT METHODOLOGY	
		LATAM will share its risk assessment methodology.	
		An airline's Risk Assessment Methodology should be a comprehensive, proactive framework that systematically identifies, assesses, and mitigates potential hazards across all operational areas.	
		Using tools such as risk matrices, hazards are ranked based on their likelihood and severity, providing a clear visual representation of the most critical threats that require priority action.	
		This structured approach ensures that safety risks are recognized early, and appropriate mitigation strategies are developed.	
16:10 – 16:15	Capt. Alvaro Pereira, ALTA Safety & Flight Ops Committee Co-Chair Safety, and Aviation Safety Manager / Copa Airlines	Closing	
	Capt. Geraldo Meneses (Harley), ALTA Safety & Flight Ops Committee Co-Chair Operations, and Senior Director of Flight Operations and Training / LATAM Airlines Brazil		



SPEAKER		BIO
	Capt. Geraldo C. Meneses (Harley) Senior Director of Flight Operations and Training LATAM Airlines Brazil	Specialist in Aviation Law at Federal University of ABC. Bachelor of Aeronautical Sciences at Anhembi Morumbi University. Since 1996 at LATAM Airlines, he currently divides his time between the position of Director of Flight Operations and Training (COO) at the LATAM Affiliates passengers and cargo, and as Captain of Boeing 787, 777 and 767. He held the role of Senior Director of Safety between 2010 and 2015, where he was responsible for implementing the Flight Monitoring System (FDM/FOQA) and creating the SMS at LATAM Brazil. He led the introduction of the A350 and Boeing 787 models at the Company and is leading the implementation of the APQ training model across the entire Brazilian fleet. He received the SIPAER Medal of Merit in 2013 and the Santos Dumont Merit Medal, intended for personalities who contributed significantly to the Brazilian Air Force. Between 2009 and 2013, he actively participated in the IATA RCG (SAM/CAR), being elected vice-president of the group in the 2010-2012 biennium.
	Ivan Ferreira Neiva Filho Lieutenant General (Ret.) Brazilian Army	Lieutenant General of the Brazilian Army (Retired), with a background in Military Sciences and a specialization in Logistics (Ordnance). He holds a master's degree in Military Sciences from the Brazilian Army Command and General Staff College and a master's degree in Defense Studies from King's College, University of London. He has specializations and an MBA in management and logistics, earned in Brazil, the United States, and the United Kingdom, with extensive experience in planning, leadership, logistics, management, education, and peace operations. He has held senior-level leadership and advisory positions both in Brazil and abroad, including missions with the United Nations in Mozambique and New York. He commanded the Ordnance School and the Logistics Sergeants School. He also served as Director of Army Controlled Products, Chief of the Army's Project Management Office, Commander of the 7th Military Region, and Deputy Logistics Commander of the Brazilian Army. He is the author of the books "The Indispensables – A Brief History of Logistics in War and Peace", "Global Supply Chains – Facing New Challenges", and "Logistics and Supply Chains – A Modern Perspective", all published by Amazon.com.br, as well as numerous articles on military operations, leadership, logistics, and strategy.



David S. Wroth
Director, Standards
Technology & Distribution
UL Standards &
Engagement

David Wroth is the Director of Standards Technology & Distribution for UL Standards & Engagement. He leads the organization's work in building and maintaining systems to collaborate on and publish standards that support safe living and working environments for people. He is responsible for managing the distribution of UL standards through partners, resellers, and licensees.

Wroth was instrumental in building UL Standards & Engagement's data science capability to collect and analyze data from disparate sources and develop insights to improve standards by leveraging natural language processing and machine learning algorithms. He leads UL Standards & Engagement's Thermal Runaway Incident Program and serves on the U.S. Department of Transportation Lithium Battery Aviation Safety Advisory Committee, addressing the risk of lithium battery thermal runaway incidents on aircraft. Wroth has more than 40 years of experience in technology leadership and business management.

Wroth earned an MBA from Lake Forest Graduate School of Management and a B.S. in Nuclear Engineering from Purdue University.



Capt. Marcelo MarcussoSafety Manager
LATAM Airlines Group

Marcelo Marcusso is an A32F Captain and has extensive management experience in the Flight Safety and Flight Operations areas.

His background in aviation safety includes the qualification as an Aircraft Accident Investigator by CENIPA, Safety Management System (SMS) for airlines by the University of Southern California, Operational Risk Management by IATA, and specialization in Flight Safety and Continuing Airworthiness by the Instituto Tecnológico da Aeronáutica (ITA).