

Practical Application of Aviation Safety Management Systems



21-23 October 2025



Online (via Zoom)



09:00-15:00 (GMT +3)

 **REGISTER NOW** 



Scope & Purpose

This specialized training course provides participants with a comprehensive understanding of Safety Management Systems (SMS) in aviation, emphasizing the psychological and human performance dimensions integral to safety. Drawing from ICAO standards and industry best practices, the course bridges traditional SMS frameworks with the unique insights and competencies of aviation psychologists. Participants will explore how Human Factors affect hazard identification, risk management, safety culture, and human performance within SMS frameworks. The course is highly interactive, with group discussions, case examples, and practical exercises. Participants will leave with clear, practical take-aways they can apply in their professional roles, even if they are new to SMS or not directly involved in operational safety.



Objectives

By the end of the course, participants will be able to:

- Describe the main components and purpose of a Safety Management System (SMS) in aviation.
- Explain how SMS helps improve safety in aviation organizations.
- State the benefits of SMS for Individuals, Teams and Organisations.
- Recognize the role of human factors within the SMS framework.
- Identify SMS implementation challenges
- Discuss the importance of safety culture and just culture in aviation.
- Define the importance of reporting in SMS
- Summarize how safety data is collected and used in an SMS.
- Identify basic safety hazards and understand how they are managed in an SMS.
- Participate in simple safety discussions or risk assessments using SMS tools.
- Minimize subjective decision making in Risk Management
- Appreciate the importance of using safety data
- Reflect on safety communication and training



Target Audience

This course is designed for professionals across the aviation sector who are involved in, support, or are impacted by Safety Management Systems, as well as all EAAP members.

No prior experience in SMS is required, making the course accessible to both operational and non-operational personnel aiming to better understand and support aviation safety initiatives.



Training Content

- Introduction to SMS: ICAO Annex 19 and the four SMS components
- The Benefits of SMS
- The role of human factors and in SMS
- Implementing SMS
- Safety culture: assessment and development
- Reporting and Just culture
- Hazard identification
- Risk Management



Training Method

The program will be delivered in an online format, ensuring flexibility and accessibility while maintaining high levels of engagement and interaction.

The benefits of online delivery include:

- Live, interactive sessions that allow real-time discussions, Q&A, and direct engagement with trainers.
- Virtual breakout rooms for role-plays, group discussions, and case study analysis, enabling participants to apply peer support principles in practical scenarios.
- Accessibility and convenience, allowing participants to join from different locations without travel constraints.



Certificate of Attendance

Upon completion of the entire training program, a Certificate of Completion will be awarded to participants who successfully complete the program.



Pricing and Language

- The training will be conducted, and the notes will be provided, in English.
- Participation cost: €1050 +VAT (19%)

****Note: This course is delivered independently and does not currently fall under EAAP recognition)***



Registration Deadline

- Registrations must be made no later than 16 October 2025. Registrations will be processed on a first-come, first-served basis.
- Upon registration, an invoice will be sent to you. The payment must be settled electronically, referencing the invoice number, prior to the start of the seminar.



The Facilitator

Vassos works as a Trainer and Senior Consultant at Kratis Training and Consulting and as an Evaluation Associate for the Human Resource Development Authority (HRDA). He holds a degree in Mechanical Engineering, a Master's in Continuing Education, a Master's in Business Administration (MBA), and a Master's in HR and Organizational Behavior. He has 25 years of experience in the aviation industry, as a flight attendant and trainer, and nearly 2 years of experience as a Career Officer and Business Consultant at the Cyprus International Institute of Management (CIIM). He is a certified trainer in Human Factors and Crew Resource Management, as well as by the Human Resource Development.

