



ADVANCED SAFETY MANAGEMENT SYSTEM (SMS) & INTEGRATED MANAGEMENT SYSTEM (IMS)



The aim of this course is to ensure full compliance with the international regulations (ICAO, EASA, etc) as well as with the National Authorities.

At the end of this course the students will be able to understand what is SMS and how it works, safety policies and their objectives, safety assessment management, quality assurance, safety promotion and human factors.

Syllabus

- Introduction to SMS
 - What is Safety Management?
 - Safety management applicability
 - Implementing SMS
 - Integrated risk management
- Safety management fundamentals
 - Safety concept and its evolution
 - Humans in the system
 - Accident causation
 - Safety risk management
- Safety culture
 - Introduction and definition
 - Safety culture and safety management
 - Developing a safety culture
- Safety performance management
 - Safety objectives
 - Safety performance indicators (SPI) and safety performance targets (SPT)
 - Monitoring safety performance
- Safety data collection
 - Safety data and safety information
 - Safety data processing
 - Safety information management
- State safety management
 - Introduction
 - State safety program (SSP) including the four components
- Safety management systems
 - SMS framework
 - Safety policy and objectives
 - Safety risk management
 - Safety assurance
 - Safety promotion

Course duration: 3 days

Contact: office@aeroas.ro