

SAFETY MANAGEMENT SYSTEMS (SMS) – INTRODUCTION



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This introduction to Safety Management Systems provides a broad understanding of the need for safety management within an operational organisation and the essential components and framework of Safety Management Systems.

The framework taught in this course conforms to ICAO and EASA recommendations.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Components of a Safety Management System
- Framework of a Safety Management System

Who Is This Course For?

This course is designed for candidates looking to become an Air Traffic Management or Aviation Safety Management Specialist. However, it is equally valuable to Air Traffic Controllers and ATC Managers looking to broaden their understanding of Safety Management.

In addition, all candidates hoping to take this course must be able to demonstrate an excellent command of oral and written English, assessed to ICAO Level 4 English Language Proficiency at minimum



Course Duration
1-5 Days



Group Size
4-8 Students per Course

SAFETY MANAGEMENT SYSTEMS (SMS) – IMPLEMENTATION



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This course aims to supply candidates with a comprehensive understanding of the development and implementation of a Safety Management System within an operational organisation to ensure safety objectives are maintained whilst supporting effective and efficient delivery of services.

Plans for the implementation of a Safety management System will result from training of gap analysis and a phased-approach style towards implementation.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Maintaining Safety Objectives
- Supporting Effective and Efficient Service Delivery
- Gap Analysis
- Phased-Approach Implementation

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Course Duration
1-5 Days



Group Size
4-8 Students per Course

SAFETY MANAGEMENT SYSTEMS (SMS) – ADVANCED



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This course aims to supply candidates with a comprehensive understanding of the requirements and composition of an effective Safety Management System.

The course explores how to implement and improve safety management through safety monitoring and key performance targets, the introduction of a culture of safety, the impact of human behaviour, the value of an integrated quality management system, and how to promote safety awareness through training, education, and communication.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Safety Monitoring
- Setting Performance Targets
- Cultivating a Culture of Safety
- The Impact of Human Behaviour
- Integrated Quality Management Systems
- Promoting Self-Awareness

Who Is This Course For?

This course is designed for candidates looking to become an Air Traffic Management or Aviation Safety Management Specialist. However, it is equally valuable to Air Traffic Controllers and ATC Managers looking to broaden their understanding of Safety Management.

In addition, all candidates hoping to take this course must be able to demonstrate an excellent command of oral and written English, assessed to ICAO Level 4 English Language Proficiency at minimum



Course Duration
1-5 Days



Group Size
4-8 Students per Course



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This course aims to supply candidates with a detailed explanation of safety risk management, which includes hazard identification, safety risk assessment, and the elaboration of appropriate mitigation measures. The course adopts relevant examples and practical application methodologies.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Hazard identification
- Safety Risk Assessments
- Hazard Mitigation Measures

Who Is This Course For?

This course is designed for candidates looking to become an Air Traffic Management or Aviation Safety Management Specialist. However, it is equally valuable to Air Traffic Controllers and ATC Managers looking to broaden their understanding of Safety Management.

In addition, all candidates hoping to take this course must be able to demonstrate an excellent command of oral and written English, assessed to ICAO Level 4 English Language Proficiency at minimum.



Course Duration
1-5 Days



Group Size
4-8 Students per Course

HUMAN FACTORS



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This course serves as an introduction to the importance of Human Factor (HF) concepts, which describes human performance and how its failure can lead to incidents and accidents in an operational aviation environment.

The course adopts practical examples relevant to the operational environment of the aviation industry.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Human Performance
- The Link Between Performance and Incidents and Accidents

Who Is This Course For?

This course is designed for candidates looking to become an Air Traffic Management or Aviation Safety Management Specialist. However, it is equally valuable to Air Traffic Controllers and ATC Managers looking to broaden their understanding of Safety Management.

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Course Duration
1-5 Days



Group Size
4-8 Students per Course

COURSE PROSPECTUS SAFETY ASSURANCE DOCUMENTATION



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This course gives candidates detailed guidance on the compilation of safety assurance documentation, including safety manuals, safety assurance documents for procedural changes, and the creation of safety cases for equipment; all of which require regulatory approval prior to their introduction.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Safety Manuals
- Safety Assurance Documents
- Creating Safety cases for Equipment

Who Is This Course For?

This course is designed for candidates looking to become an Air Traffic Management or Aviation Safety Management Specialist. However, it is equally valuable to Air Traffic Controllers and ATC Managers looking to broaden their understanding of Safety Management.

In addition, all candidates hoping to take this course must be able to demonstrate an excellent command of oral and written English, assessed to ICAO Level 4 English Language Proficiency at minimum.



Course Duration
1-5 Days



Group Size
4-8 Students per Course

COURSE PROSPECTUS
SAFETY MANAGEMENT
SYSTEM (SMS) – AUDIT



Course Summary

Safety is the most important factor in any aviation operational discipline and it is essential that everyone involved has a clear understanding of how safety can be managed within their area of responsibility.

This course supplies candidates with an introduction to auditing techniques that provide a systematic and independent examination of an organisations Safety Management System as it applies to the necessary ICAO standards or EASA regulations.

This evidence-based exercise will provide a gap analysis leading to a detailed report of the findings together with recommendations for compliance.

As a standalone course, this training is delivered in 1-5 days. However, Global ATS can combine all Safety Management training into a single three-week course.

Course Curriculum

- Gap Analysis
- Report Generation
- Articulating Findings
- Creating Recommendations for Compliance

Who Is This Course For?

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Course Duration
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