GSN 1: Safety Management Systems

Delivery: Classroom
Duration: 5 days

The objectives of this course are to provide a comprehensive overview of Safety Management Systems (SMS) and offer an understanding on how to implement it correctly in your airport environment. This course will also offer the essential guidance on establishing, implementing and developing a SMS.

Learning Objectives

Upon completing this course, participants will be able to:

- Gain an in-depth understanding of SMS systems, their important and application
- Prepare their airport for safety audits (based on ICAO SARP's)
- Ease the adaptation of standards, practices and regulations in SMS
- Demonstrate how to apply best practices at their airport

Target Audience

- Airport Operations Directors, Managers, Officers and Staff
- Airport Emergency Managers, Officers and Staff
- Airport Safety Managers, Officers and Staff
- Civil Aviation Authority Officials

Course Content

- The international requirements of aviation regulation and aerodrome certification
- The principles of SMS
- An airport's liability following an accident
- Effective SMS Implementation
- Airside Safety Auditing and Inspections
- The ICAO Universal Safety Oversight Audit Programme
- Safety Culture
- SMS Documentation, Competencies and Training
- Incident and Accident Investigation
- Health and Safety at Work
- Safety Committees
- SMS Integration