



# Air Cargo Security

5-day classroom course (40 hours)

In the changing landscape of criminal attacks on civil aviation and security regulations, the role of the Security Manager is vital in assuring efficient and compliant operations. Over 4 days in IATA's Air Cargo security course, you will learn essential management and administration techniques so you will be able to run and integrate with your organization's business goal while complying with national and international legislation. Through daily exercises, test your ability to work under pressure in crisis situations and how to respond to common problems you may face in your daily operations.

## Objectives

Upon completion of this course you will be able to:

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Evaluate the principles of the air cargo chain to identify potential security risks

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Apply the ICAO Annex 17 on cargo security

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Review the national civil aviation security programs applicable in your area

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Manage day-to-day and emergency situations

## Target audience

This course is recommended for security staff and management from:

- Airline cargo departments
- Air cargo service providers
- Police and customs authorities
- Civil Aviation Authority representatives

## Key topics

- Review of civil aviation threats and responses after 9/11
- Regulatory authorities and the enforcement of air cargo laws
- Regulated Agent concept
- Cargo security risk assessment throughout the supply chain
- Air mail security
- Improvised Explosive Devices (IEDs) and concealed weapons recognition
- Cargo terminal access control
- IOSA cargo security standards and compliance

## Activities

- Threat assessment and planning exercise
- Cargo warehouse simulations and practice scenarios

## Prerequisites

The recommended level of language proficiency is ICAO Operational Level 4 for courses in English or the equivalent level for other languages.

## Recommended level

- Intermediate

## Certificate awarded

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An IATA Certificate is awarded upon successful completion of the course and final examination.

## Table of contents

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Security threats to civil aviation

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Air cargo definitions

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Cargo acceptance and handling

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Supply chain security principles

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Cargo Acceptance Principles

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Risk Assessment and risk Management

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Mail / Special and High-Risk Shipments

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Cargo Screening Principles

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Improvised Explosive Devices (IEDs)

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Cargo Screening Options (technology)

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Multi Layered Approach to Avsec Management

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Cargo Protection - Peripheral Cargo Security

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SeMS / Awareness Training

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Quality Control and Quality assurance, IOSA

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Group exercise

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Group presentation

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Final examination

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