



# Air Cargo Security

5-day classroom course (40 hours)

This course can be [customized for your company](#) and delivered at the location of your choice.

Prepare your business to meet the latest cargo security regulations.

Recent air freight terror plots have triggered authorities to address vulnerabilities in the cargo chain and tighten regulations around the world. Emphasizing threat assessment and planning techniques, this course helps air cargo businesses face the new challenges of regulatory compliance. Learn common industry practices and how to apply them in your operations using hands-on simulations and exercises.

## Objectives

Upon completion of this course you will be able to:

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Evaluate the principals 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

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There are no prerequisites for this course.

## Recommended level

- Management

## 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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### Day 1

- Security threats to civil aviation
- Introduction to risk management practices
- Security regulatory authorities
- Air cargo definitions
- Group exercise preparation

### Day 2

- Focused simulation exercise I
- Cargo security principles
- Cargo acceptance
- Cargo screening options
- Group exercise preparation

### Day 3

- Mail Security
- Improvised Explosive Devices (IEDs)
- X-ray screening
- Focused simulation exercise II
- Cargo terminal access control
- Group exercise preparation

## Associated diplomas

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You may also apply this course toward an IATA Diploma in [Aviation Security Operations](#); [Dangerous Goods Quality Specialist](#); [Aviation Security Screening](#); [Aviation Security Management](#); or [Supply Chain Security Management](#)

### Day 4

- Focused simulation exercise III
- Employee security awareness
- Security quality control
- IOSA cargo security standards
- Bomb threat procedures
- Group exercise preparation

### Day 5

- Course examination
- Group exercise presentations
- Closing ceremony

 [www.iata.org/training-tscg02](http://www.iata.org/training-tscg02)

Please contact us [www.iata.org/cs](http://www.iata.org/cs) if you have any questions