



Regional
Training Partner

IATA-RTP TRAINING COURSE

BOOST YOUR KNOWLEDGE AT BATC

2020



Civil Aviation Management

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 **Classroom and In-Company Course (5 days/40 hours)**

This course provides the essentials for civil aviation authority managers and operational staff to effectively perform their jobs in their Civil Aviation Authority. Participants will learn the main functions and responsibilities of a CAA: the regulatory framework, ICAO, Annexes, Standards and Recommended Practices (SARPs), the Continuous Monitoring Approach (CMA) to safety, ICAO audits and the State Safety Program (SSP).

On the finance and management side, participants will learn about Civil Aviation Master Planning, business planning, financial issues, fees and charges, commercialization, private sector participation and privatization.

The principal safety regulation and oversight responsibilities will be reviewed with regard to aerodromes, airlines, airworthiness, maintenance, airspace, air navigation services and the environment. Civil aviation security will be briefly covered although the regulation and oversight of security is not always under the same government department as civil aviation depending on the State.

During practical exercises, participants will work in teams to resolve problems and issues, applying the concepts and principles learned in the course. There will be a Course Integration Exercise in which participants work together and present how they have understood the concepts and facts learned during the course.

Objectives

Upon completion of this course you will be able to:

- Be conversant about the scope of activities under a civil aviation authority
- Apply new management tools that will allow you to do the job more effectively

Target audience

- Regulatory and oversight job roles in air navigation, airspace and aerodromes, regulation development and implementation, flight standards, safety systems, airworthiness, engineering, safety assurance
- Managers in CAA legal affairs, regulatory policy and international strategy
- Managers in CAA finance, stakeholder engagement and sustainability.

Recommended level

- Beginner, Intermediate

Key topics

- The status of the aviation industry and key organizations
- The origins and role of ICAO
- The civil aviation regulatory framework
- Regulation, oversight, certification, licensing
- Managing the CAA, master and business planning
- Economics and finance; fees and charges
- Commercialisation and other funding models
- Aviation security
- Aviation safety
- Quality and service

Certificate awarded

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

You can also apply this course towards an IATA Diploma in: **Civil Aviation Management**.

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Course schedule

Day 1

- **The Air Transportation System**
 - Aviation industry status and forecasts
 - Current issues, opportunities, challenges
 - Key aviation organizations
- **ICAO overview**
 - Aviation Conventions, the origins of ICAO
 - Annexes to the Chicago Convention and SARPs
 - ICAO's safety strategies: Global Aviation Safety Plan; Global Air Navigation Plan
 - ICAO's Continuous Monitoring Approach (CMA) to safety and the audit of SARPs implementation using the Universal Safety Oversight Audit Program (USOAP)

Day 3

- **Managing the CAA**
 - Managerial skills, budgeting, teamwork, managing policy makers, funding the CAA
- **Economic Regulation, Aviation Fees and Charges**
 - Economic regulation of airlines, aerodromes, air navigation services and open skies agreements
 - Development of aviation fees and charges
 - Pricing objectives
 - Airport pricing strategies
 - Air Navigation Service charges

Day 5

- **Aviation Safety: SSP and SMS**
 - The SSP framework to manage service providers' Safety Management System (SMS)
 - Concepts of an Acceptable Level of Safety (ALoS) and Performance (ALoSP)

Day 2

- **The Civil Aviation Regulatory Framework**
 - The basis of regulations
 - International air law
 - National requirements and regulations.
- **Aerodrome certification**
 - Certification requirements and process
 - Regulator and aerodrome operator responsibilities.
- **Air Operator Certification (AOC) process**
 - Airworthiness inspections
 - State responsibilities and authorities
 - Foreign air operator approval and surveillance.
- **The CAA Master Plan and Business Plan**

Day 4

- **Commercialisation, Private Sector Participation and Privatization**
 - Definitions and issues
 - The models applied to airlines, airports, air navigation services
 - Examples of leading CAAs
- **Aviation Security**
 - ICAO Annex 17
 - Security obligations of the State and the aerodrome operator
 - The ICAO Aviation Security Audit Program (USAP).

- **Managing Aviation Quality and Service**
 - Quality and service from the perspective of airports and air navigation service providers

Category	Price (USD, before taxes)
Regular	\$3,100.00
Members	\$2,790.00
Developing Nations	\$2,170.00