



ICAO

GLOBAL AVIATION TRAINING  
TRAINAIR PLUS™

ONLINE TRAINING

— TRAINAIR PLUS —

LEARN ANYTIME.  
LEARN ANYWHERE.

ICAO e-Learning during COVID-19

## Our commitment

During the current COVID-19 crisis, ICAO Global Aviation Training, under the Technical Cooperation Bureau, is committed to addressing the needs of aviation professionals working from home.

Our goal is to provide you with greater access to training solutions that are affordable, and easy to use all the time, from anywhere.

While we expedite the development of new online tools, such as our virtual classroom programme and recorded webinars, we wish to encourage you to benefit right now from a selection of unique ICAO online training courses below, hosted on ICAO's new Learning Management System and our partners' platforms.

## For Immediate Support

Our support team is available to provide any guidance requested. Please visit us at [www.icao.int/onlinetraining](http://www.icao.int/onlinetraining) or send us an email to [aviationtraining@icao.int](mailto:aviationtraining@icao.int)





## Aviation Fundamentals (AviFun)

An online course for all aviation professionals across all sectors. Learn about the aviation fundamentals of the air transport system in just 9 modules.

Whether you currently work in any field related to aviation, or you are new to aviation, this course will provide you with an overall update and understanding of international civil aviation. ICAO, in partnership with the University of Waterloo bring you this efficient and cost-effective learning method, so you can earn your e-certificate today.

Duration: 20 hrs



## Safety Management

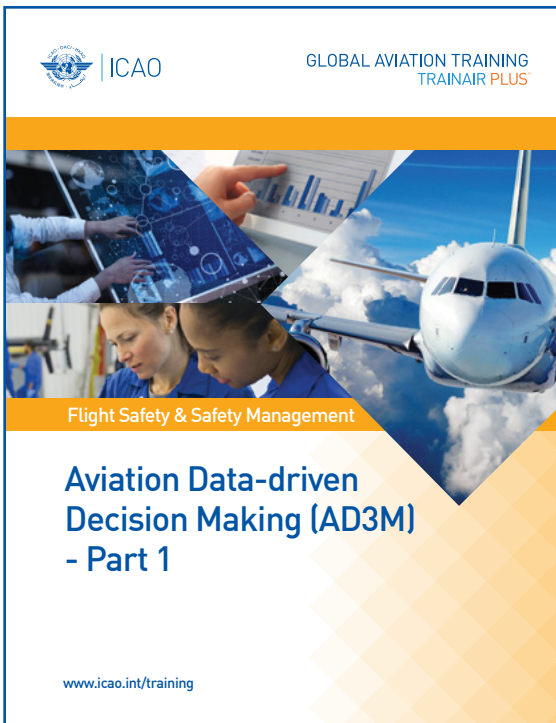
This Safety Management course describes ICAO safety management provisions and the implementation of State Safety Programme (SSP) and Safety Management System (SMS) at State and service provider level, respectively.

By completing this course, you will be prepared and eligible to enroll in other ICAO Safety related courses, as it remains a prerequisite to register for the State Safety Programme, Aerodrome Safety Management Incorporating PANS-Aerodromes, Safety Management for Practitioners (SMxP).

You will benefit from this course if you work for a State regulatory body involved in the planning, development, and implementation of State Safety Programmes, and if you work for an aviation service provider involved in the planning, development and implementation of Safety Management Systems.

Duration: 13 hrs

[aviationtraining@icao.int](mailto:aviationtraining@icao.int)

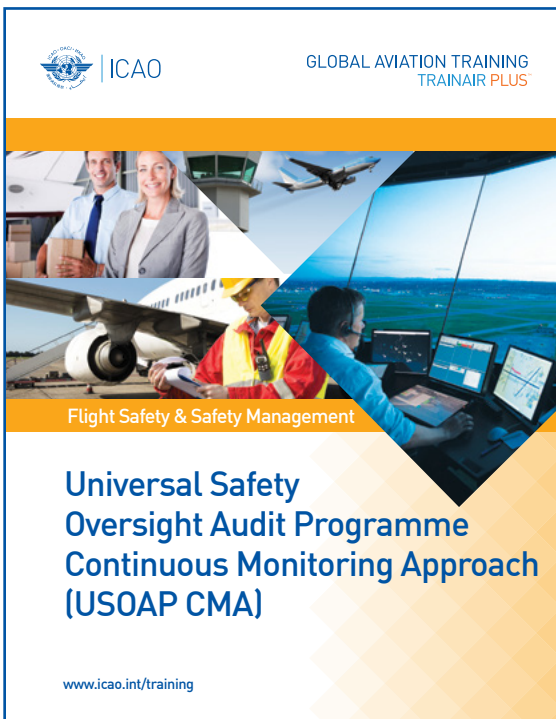


## Aviation Data-driven Decision Making (AD3M) - Part 1

The Aviation Data-driven Decision Making (AD3M) online course is an excellent way to explore the fundamental concepts behind aviation data-driven decision making. You may wish to complete this online course as a stand-alone, or be eligible as a pre-requisite for the classroom delivery of the Application of Aviation Data-driven Decision Making.

This course is aimed for aviation professionals and managers from Civil Aviation Authorities (CAAs), airlines, aerodrome operators, and other service providers involved in collecting, managing, reporting or making decisions using aviation data.

Duration: 13 hrs



## Universal Safety Oversight Audit Programme Continuous Monitoring Approach (USOAP CMA)

This comprehensive online course assists aviation experts to prepare for Universal Safety Oversight Audit Programme Continuous Monitoring Approach (USOAP CMA) activities. It highlights the essential content of the protocol questions, relating them to the associated ICAO documents, including the ICAO Annexes and associated guidance material in each audit area.

If your State is looking to qualify additional personnel, this is a good time to enroll in this course.

Duration: 50 hrs



## Performance-Based Navigation (PBN) - Airspace Design

This online course provides an understanding of the application of Performance-Based Navigation (PBN) in the design of airspace. Personnel involved in airspace design need to understand the PBN concept and how it can be used to improve an existing airspace structure.

You will benefit from this course as an aviation professional currently working as: an ATS provider and regulator, ATS manager, Airline flight planning personnel from operational control centres, supervisors, safety managers, airspace planners, trainers, and inspectors who are involved in ATS airspace design and procedures both civil and military.

Duration: 5 hrs

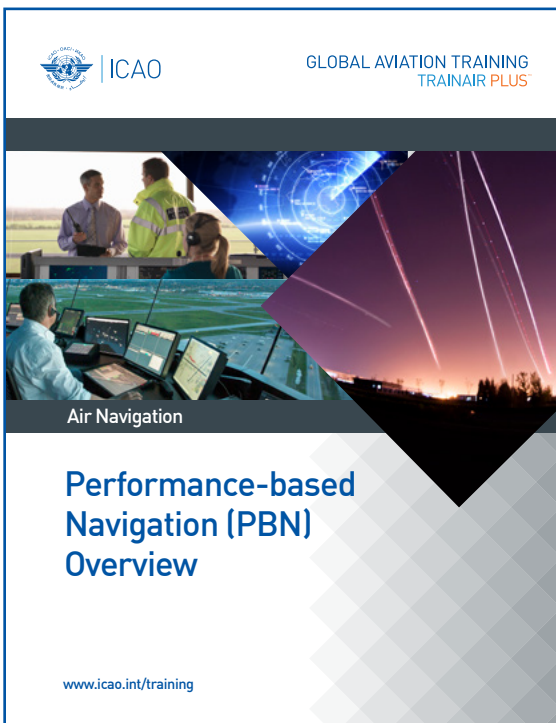


## Performance-Based Navigation (PBN) Operations Approval

This online course provides an overall understanding of the Performance-Based Navigation (PBN) concept, implementation and operations approval process.

As commercial air transport operators need operational approval to fly PBN routes and procedures, this course is fundamental for Civil Aviation Authorities (CAA) and Airline personnel.

Duration: 5 hrs

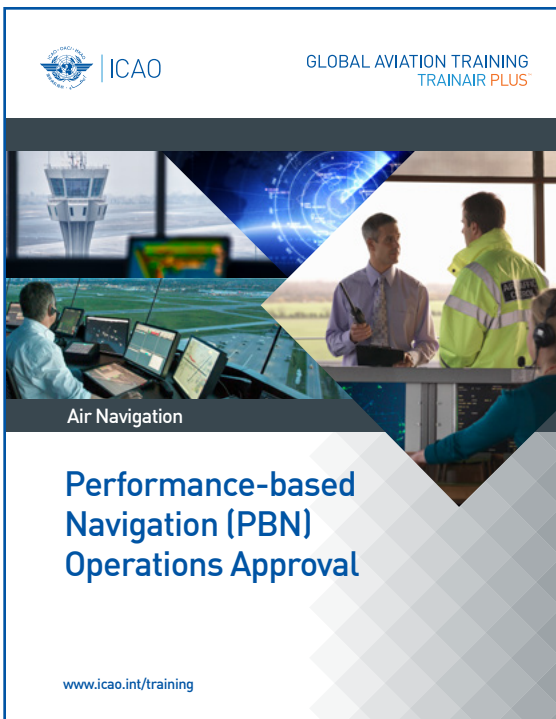


## Performance-Based Navigation (PBN) Overview

This online course provides a high-level overview of the Performance-Based Navigation (PBN) concept and principles. This course is a recommended pre-requisite to understanding PBN and for further PBN training.

Since PBN implementation impacts all areas (aircraft operations, regulatory approvals and authorizations, training, instrument flight procedure design, airspace design, aircraft separation, etc), understanding the PBN concept and principles becomes essential for all aviation stakeholders.

Duration: 5 hrs



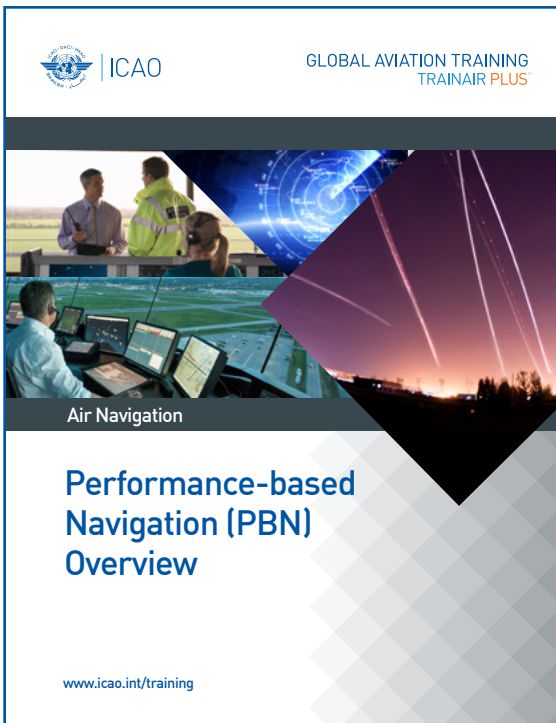
## Performance-Based Navigation (PBN) for Pilots

This Performance-Based Navigation (PBN) course provides an overview of the PBN concept and principles, and provides pilots with guidance on procedures for PBN operations.

PBN is increasingly becoming the normal method of navigation and all pilots need to understand the basic concepts and operational requirements.

You will benefit from this course as an aviation professional working for an airline, or if you are a commercial or general aviation pilot.

Duration: 5 hrs

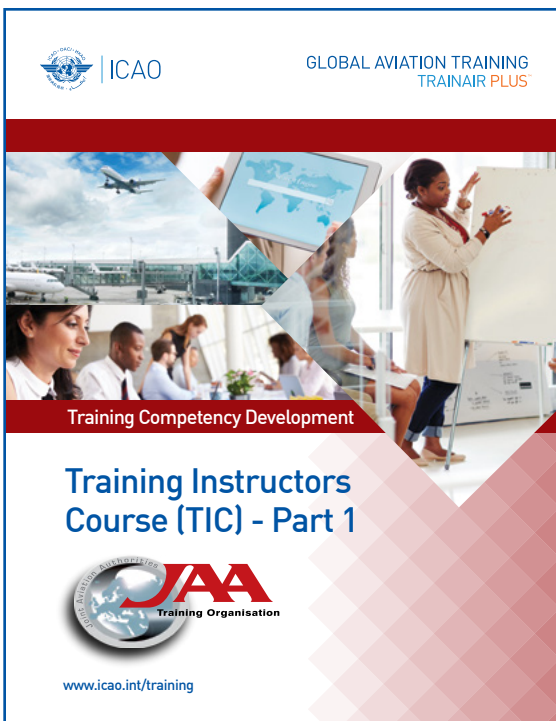


## Performance-Based Navigation (PBN) for Air Traffic Controllers

This Performance-Based Navigation (PBN) course provides fundamental and most critical information necessary for Air Traffic Controllers to facilitate their understanding with respect to PBN.

You will benefit from this course as an aviation professional working for an air traffic service provider or for individual Air Traffic Controllers with guidance from the International Federation of Air Traffic Controllers Associations.

Duration: 5 hrs



## Training Instructors Course (TIC) Part 1 - Instructional Competencies

This online course aims to provide participants with basic instructional skills, knowledge and techniques, as well as contemporary methods, which will enable them to prepare and be ready to deliver training courses in an efficient and effective way.

You will benefit from this course if you are a pre-service and in-service trainers with little or no formal training background. This course will also prepare you as it remains a pre-requisite to the classroom delivery of the Training Instructors Course (TIC) Part 2.

Duration: 30 hrs



## Conducting a Technical Assistance Visit to CAPSCA Member States and Airports

This course will provide participants with the necessary knowledge, skills and attitudes required to participate in the On-the-Job Training (OJT) to conduct a technical assistance visit to CAPSCA Member States and Airports.

This course is aimed at representatives of national civil aviation and public health authorities from ICAO Member States, and qualified specialists in aviation medicine, emergency medicine, or public health.

Duration: 32 hrs



## ICAO-ACI Global Reporting Format (GRF) - online course

This online course, jointly developed with Airports Council International (ACI), aims to assist airport personnel to meet the new ICAO requirements for runway surface condition assessment and reporting that come into effect in November 2020, as outlined in ICAO Circular 355, Assessment, Measurement and Reporting of Runway Surface Conditions, and ICAO Doc 10064, Aeroplane Performance Manual (APM).

You will benefit from this course if you are an Manager, Officer or Staff in Airport Operations, Airport Emergency Management, or Airport Safety Management.

Duration: 3 hrs

**Introduction to the Global Reporting Format (GRF) for Runway Surface Conditions – Online Course for Aircraft Operators and Flight Crew**



## **Introduction to the Global Reporting Format (GRF) for Runway Surface Conditions – Online Course for Aircraft Operators and Flight Crew**

This online course, jointly developed by the International Air Transport Association (IATA), aims to assist flight crew to understand and use the new runway condition reporting requirements as outlined in ICAO Annex 14, Volume 1, Aerodrome Design and Operation; Doc 10064, AeroplaneS Performance Manual (APM); and Circular 355, Assessment, Measurement and Reporting of Runway Surface Conditions.

You will benefit from this course if you are a Flight crew, Airline operational staff, or Dispatcher.

Duration: 3 hrs



#	Course title	Language	Duration (hour)	Price (USD/per trainee)	Price for Civil Aviation Authority Personnel (USD/per trainee)
1	<a href="#">Aviation Fundamentals (AviFun)</a>	English	20	150	150
2	<a href="#">Safety Management</a>	English	13	500	300
3	<a href="#">Aviation Data-driven Decision Making (AD3M) - Part 1</a>	English	13	500	300
4	<a href="#">Universal Safety Oversight Audit Programme Continuous Monitoring Approach (USOAP CMA)</a>	English	50	2,500	1,500
5	<a href="#">Performance-Based Navigation (PBN) - Airspace Design</a>	English	5	200	200
6	<a href="#">Performance-Based Navigation (PBN) Operations Approval</a>	English	5	200	200
7	<a href="#">Performance-Based Navigation (PBN) Overview</a>	English	5	200	200
8	<a href="#">Performance-Based Navigation (PBN) for Pilots</a>	English	5	200	200
9	<a href="#">Performance-Based Navigation (PBN) for Air Traffic Controllers</a>	English	5	200	200
10	<a href="#">Training Instructors Course (TIC) Part 1 - Instructional Competencies</a>	English	30	500	500
11	<a href="#">Conducting a Technical Assistance Visit to CAPSCA Member States and Airports</a>	English	32	550	550
12	<a href="#">ICAO-ACI Global Reporting Format (GRF) - online course</a>	English	3	150	150
13	<a href="#">Introduction to the Global Reporting Format (GRF) for Runway Surface Conditions – Online Course for Aircraft Operators and Flight Crew*</a>	English	3	150	150

## Group Pricing Discount

ICAO Global Aviation Training is offering a group pricing discount to support access to affordable and user-friendly online training. The following discount table is applicable to the above mentioned courses (\* separate discount rates apply):

Number of Enrolments	Discount
50 – 100	10%
101 – 200	15%
201 – 500	20%
501 – 1000	25%
1001 +	30%

Should you be interested, please submit your request by email to: [aviationtraining@icao.int](mailto:aviationtraining@icao.int)