



Part 1 - Online Safety Management Training Course

PURPOSE OF THE COURSE

Provides theoretical principles related to the implementation of ICAO SARPs and fundamental concepts of Safety Management Systems (SMS) and State Safety Programs (SSP).

LEARNING OBJECTIVES

At the end of the training course, trainees will be able to:

- Apply the fundamental concepts and principles of aviation safety management;
- Develop SSP/SMS implementation plans based on the frameworks provided in ICAO safety management SARPs and guidance material.
- Perform or participate in their organization's SSP/SMS implementation and operation.

TARGET POPULATION

The training is most beneficial for those who work for a State regulatory body involved in the planning, development, and implementation of State Safety Programmes, and for staff who work for an aviation service provider involved in the planning, development and implementation of Safety Management Systems.

DURATION: 35 Hours

LANGUAGE OF INSTRUCTION: English

Apply for Part 1: <https://store.icao.int/index.php/safety-management-training-tic-course-part-1-html.html>

Part 2 - Safety Management Systems for Practitioners (SMxP) - Face-to-Face

PURPOSE OF THE COURSE

Provides practical knowledge in the application of the processes of risk management and safety assurance. Course developed with the support of practical exercises and world accepted best practices and IT tools (Bowtie XP). The course has been accredited by ICAO in content and form in accordance with the TRAINAIR PLUS Competence-Based Training methodology. Upon course completion, participants will receive a certificate issued by ICAO and a temporary BowTieXP software temporary license. This IT tool, developed by [CGE Risk Management Solutions](#), is leader in the field of safety management.

LEARNING OBJECTIVES

The course aims to provide qualified SMS/SSP staff with a comprehensive application of operational safety management processes and practical examples on the use of IT tools, to enhance efficiency and effectiveness of safety management activities.

Upon completion of the course, participants will be able to:

- a) identify hazards following a systematic and consistent approach;
- b) mitigate safety risk following a systematic and consistent approach;
- c) manage the changes in a safe manner;
- d) assess safety reports through a safety screening and an internal investigation;
- e) prepare a safety audit/survey for assessing performance of the process; and
- f) design a safety performance monitoring scheme.

TARGET POPULATION

The primary target population consists of:

1. State regulatory personnel involved in the implementation and operation of the State Safety Programme (SSP) in the aviation industry (air operator, approved maintenance organization, design or manufacturing organization, aerodrome operator, air traffic services provider or aviation training organizations); and
2. Service provider staff working for an air operator, approved maintenance organization, design/manufacturing organization, aerodrome operator, air traffic services provider or aviation training organizations that are involved in the following SMS activities:
 - Safety data and safety information collection
 - Hazard identification
 - Safety Risk Management
 - Accident/Incident Investigations
 - Safety data and safety information analysis
 - Change management
 - Safety audits and surveys
 - Safety Performance Monitoring

PRE-REQUISITES AND QUALIFICATION REQUIREMENTS FOR PARTICIPANTS

The participant must be part of the target population (to be confirmed through the revision of the course application). Successful completion of the [Part 1 - Safety Management - E-Learning Training course](#) is mandatory.

LANGUAGE OF INSTRUCTION: English

MODE OF DELIVERY: Classroom format

COURSE CONTENT (Agenda)

- Module 0 – Introduction
- Module 1 – Hazards Identification
- Module 2 – Risk Assessment & Mitigation
- Module 3 – Change Management
- Module 4 – Safety Reports & Internal Investigations
- Module 5 – Safety Auditing & Surveys
- Module 6 – Safety Performance Monitoring

DURATION: 5 Days

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
1st Session	Module 0	Module 2	Module 2	Module 4	Module 6
2nd Session	Module 1		Module 3	Module 5	
3rd Session			Module 4	Module 6	
4th Session	Module 2		Module 4	Module 6	

Note: Each session is 1.5 hours long.

Date: November 26 – 30, 2018

Cost: USD 1,500.00

Location: Jamaica Civil Aviation Authority Training Institute
4 Winchester Rd, Kingston 6, Jamaica

Contact Information: **Mrs. Coral McLaren**
Principal, Jamaica Civil Aviation Authority Training Institute (JCAATI)
1-876-819-8231 (cell)
1-876-960-3948 Ext. 3134 (office)
coral.mclaren@jcaa.gov.jm