

Introduction to EASA Risk-Based Auditing & Measurement of Effectiveness – 1 Day

Introduction

This course is offered as both recurrent training as well as an opportunity to enable existing Aviation Auditors to upskill and enable engagement with a Risk-Based Oversight Audit System. Understand how to consider and measure an existing baseline level and how to transition to a risk-based oversight audit cycle.

What is Risk-Based Oversight (RBO)?

EASA is increasingly focusing on the introduction of Performance (Risk) Based Regulation (PBR) as a complement to a Prescriptive (Compliance Based) Regulation. With the goal of ensuring the best allocation of resources to both understand the risk facing the business together with the development of appropriate mitigations.

Note – The existing compliance-based prescriptive audit system typically becomes a baseline on which a prescriptive system is built.

This course considers the fundamental elements of a Risk-Based Auditing Program together with the value of measuring the organizational effectiveness to meet the objective of driving performance improvements.

Who is the course for?

The course is aimed at aviation professionals and auditors seeking to understand and apply the principles of risk-based auditing in compliance with the European Union Aviation Safety Agency (EASA) regulations. Participants will learn how to assess and measure the effectiveness of safety management systems and auditing processes within the aviation industry.

tel + 359 2 821 08 06
email team@sassofia.com

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand

What is the Benefit of this Training – What will I learn?

- a) Understand the various techniques for building a Risk-Based Auditing Program
- b) Learn how to interpret findings in the context of Risk.
- c) Gain a fundamental understanding of the principles to be found within a regulatory risk and performance-based oversight system.
- d) Develop a detailed understanding of the roles and responsibilities related both to the Compliance Oversight and Risk-Based Oversight systems.
- e) Understand the management of Performance Standards and how they may be developed within your organization.
- f) Learn the does and don'ts of Aviation Risk-Based Performance Audit Best Practices –what works Best –Why & How?

Detailed Content / Topics - The following Subjects will be addressed

Introduction
Abbreviations & Definitions
What is Safety Performance
Considering EASA Recommendations Related to Aviation Risk-Based Oversight
Understanding the Nature of Risk in the Aviation System
Business Risk Management Principles
How to Perform Aviation Safety System Risk Profiling
The Key Components of a Risk-Based Oversight Audit System
Categories of Risk to be Considered Related to Risk-Based Audit
Risk-Based Audit Methodology Overview
The Role and Responsibilities of the Aviation Auditor in Risk-Based Auditing
Risk-Based Internal Audit Methodology compared to Traditional Audit approaches
Roles and Responsibilities Related to Risk Communication
How to Interpret Audit Findings to support the Organization Data Capture and Data Analysis Processes
Considering Aviation Safety System Performance Indicators

tel + 359 2 821 08 06
email team@sassofia.com

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand

Target Groups

This course is suitable for Competent Authority Members, Existing Quality & Safety Managers & Auditors as well as other stakeholders interested in the functioning of a risk-based audit program.

Pre-requisites

A background understanding related to aviation Quality and Safety is Necessary to fully engage with this training as well as an awareness of Risk Management Principles.

Learning Objectives

Achieve a full understanding of the key components within a risk-based oversight audit program.

- Understand the different techniques used to develop safety performance indicators
- Be able to engage with the principles of risk measuring
- Be Able to explain the process of Risk-Based Oversight

What do People Say about Sofema Aviation Services Training?

"I found satisfying answers to all my questions."
"The instructor demonstrated a very deep knowledge of the subject."
"The length of the course fits my needs and expectations."
"The content was really effective, I gained a lot of new knowledge."
"The practical examples were perfectly delivered."

Duration

1 day – Start at 09.00 and finish at 17.00, with appropriate refreshment breaks.
To register for this training, please email team@sassofia.com or Call +359 28210806

tel + 359 2 821 08 06
email team@sassofia.com

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand