



## SMS Overview & Root Cause - 1 Day

### Introduction

The ability to understand exposure and to analyze root causes are without doubt essential skills for Safety Practitioners and Managers alike.

The purpose of this training is to review SMS organization obligations and to identify best practice techniques and behaviors to perform effective Root Cause Analysis (RCA).

This course is intended to be highly practical and to help the delegate focus on the 5 elements which exist within a finding or issue.

- 1/ The finding – What is the problem?
- 2/ Why is it a problem – What standard has not been met (is it internal or external)
- 3/ Why did it happen? – Here we consider Root Cause
- 4/ What is the consequence – risk or opportunity considered
- 5/ Corrective action disposition – Who, What & When

The outcomes of such activities play a significant role in supporting the organization to achieve its goals to not just maintain, but to exceed regulatory compliance.

### What is the Benefit of this Training - What will I learn?

- A) Be able to explain the concept of SMS and what it can deliver for the organization
- b) Understand the techniques to perform Root Cause Analysis within an SMS Environment
- c) Explain how Safety Risks are Managed Proactively
- d) Understand the benefits of integration of SMS within the Organisations Management System
- e) Achieve the ability to fully engage with you organisations SMS Assessment Processes
- f) Meet and exceed all regulatory obligations related to the basic training of SMS

#### Date

On Demand

#### Venue

#### Category

Personal Development

#### Price

On Demand

t + 359 2 821 08 06  
e [office@sassofia.com](mailto:office@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)



## Why should I choose SAS for the Training?

Sofema Aviation Services a Regulatory training and consulting company with 45 years commercial aviation experience and 10 years of operational experience. Since we started we have provided certificates to approx 20,000 delegates we have grown for 2 primary reasons!

The first is that we are professional and we listen to our customers. Please visit our [download area](#) as an example of how we engage with our customer Download Area.

The second is not only the fact that our prices are far more cost effective than our competitors it is that our discount program leaves all the others way behind –please do not take our word for it check it out! [SAS Discount Program](#)

## What Makes SMS Overview & Root Cause - 1 Day Different?

Because our courses are written by people who have lived through the regulations, from the introduction in the early 1990's of EASA Part 145 and the Introduction of JAR OPS 1 in 1998 (later to become EASA EU OPS) together with the introduction of EASA Part M in 2003. The material author spent more than 25 years carrying out audits within a commercial aviation environment.

We were delivering training during the ICAO SMS Implementation year 2009 and the introduction into EASA OPS with regulation 965/2012

At Sofema Aviation Services our focus is on accepting that compliance with EASA Regulations is, in fact, minimum compliance. Interpreting the regulations in a way which enables the development and optimization of our business is where we should see an opportunity to drive efficiency and cost saving

## Why Should I choose SAS for the training?

- Review of Regulatory Obligations
- Introduction
- Abbreviations and Terms
- Review of Regulatory Obligations
- QMS & SMS Relationship Challenges and Misconceptions
- How we Measure and Categorize Risk
- Practical Understanding of the role of Root Cause
- Managing Root Cause Processes including Analysis
- Collection of Evidences –How Much is Too Much?
- Additional Practical Techniques for Determining Root Cause

### Date

On Demand

### Venue

### Category

Personal Development

### Price

On Demand



TRAINING COURSE DETAILS

## Target groups

This training is highly relevant for Safety Managers and Auditors as well as senior management and members of the quality Assurance Audit department, it is also relevant for all business area stake holders.

## Pre-requisites

A background or understanding of SMS and Aviation Quality is an advantage.

## Learning Objectives

To re-enforce a comprehensive understanding of the requirements for SMS systems including an understanding of the methodology to determine root cause and develop appropriate responses.

An essential element then of benefiting from this training is to focus on the issues, how they relate in our work place, and what we need to do to address them.

The intention of this training is not to tick the regulatory box but to identify the significant issues which need to be addressed.

## What do People Say about Sofema Aviation Services Training?

*"Questions were welcomed and immediately answered."*

*"The instructor made sure that every person understood the content of the course."*

*"The presentation of the material was perfect."*

*"The content was explained in detail."*

*"The instructor stayed on one subject until it was cleared for everybody and then moved on"*

## Duration

1 days – Each training day will start at 09.00 and finish at 17.00, with appropriate refreshment breaks.

To register for this training, please email [office@sassofia.com](mailto:office@sassofia.com) or Call +359 28210806

### Date

On Demand

### Venue

### Category

Personal Development

### Price

On Demand

t + 359 2 821 08 06  
e [office@sassofia.com](mailto:office@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)