

# SMS Practical Investigation Skills Essential Training – 1 Day

## Introduction

This course focuses on the essential elements required to support the SMS practical investigation role – analysing – understanding and developing mitigations for the incidents accidents and safety occurrences which are faced on a regular basis within our organisation.

Such incidents do not necessarily lead directly to significant negative outcomes, however may become a precursor or element of a future event. We have an opportunity to subject such safety occurrences to correct and proper investigation and analysis, in this way they may have a significant and beneficial effect on the organisations ability to improve its safety performance.

## Detailed Content / Topics – The following Subjects will be addressed

- Abbreviations
- Regulatory, Industry and Business Drivers influencing our SMS
- Investigation and Analysis Considering Risk and Exposure – When to Perform Investigations
- What level of Investigation is Appropriate – Measuring Exposure and Return on Investment?
- Considering the Information Available to the SMS
- Constructing the event time line which will support analysis
- Further investigation process derived from the time line
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- Consider Mitigations which may remove the Exposures introduced by HF / CRM Considerations
- Explores the concept of risk as a matter of perspective, and the interaction of consequences and likelihood to determine risk
- How we Measure and Categorize Risk
- Discusses the tolerability and acceptability of risk to an organization
- Delivering Safety Improvements through Cultural Change
- Developing Mitigations and Safety Improvements
- The responsibility of the Investigator to develop and present proposed mitigations

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<b>Level</b>	
<b>Price</b>	On Demand

## Target groups

Safety and Quality Audit staff, Members of the safety action group, safety experts, SMS stake holders.

## Pre-requisites

A strong understanding of QMS, SMS and organisational processes.

## Learning Objectives

After completion of this course, Delegates should be able to perform all steps necessary to perform appropriate investigations and analysis, and will be equipped to apply those skills in a practical way and propose mitigation within their organisation.

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

*"The instructor used the right words to explain the material."*

*"The discussions among the group were very beneficial."*

*"The instructor showed very resourceful background and experience."*

*"All sections of the course were related to my field."*

*"Adequate answers were given to specific questions."*

## Duration

1 Day – The training day will start at 09.00 and finish at 17.00 with appropriate refreshment breaks.

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



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