Root Cause Analysis Training

Fact Sheet

The Root Cause Analysis is a basic tool for use in your everyday operations, and the techniques are essential factors to properly fulfill the requirements of ICAO, IATA, and EASA. Learn how to correctly identify non-conformities, resolve them, and prevent their reoccurrence. The skills highlighted in this course can also be used to predict similar problems in other areas and thus be used proactively.

Prevent the reoccurrence of non-conformities by developing efficient and effective corrective action plans. The course familiarizes you with various methods of identifying problems and developing solutions. Implement and integrate these processes within your organization, and raise the efficiency of your operational performance.

Root Cause Analysis Training
Syllabus

- Understand complex problems

- Finding & Evidence Review + Exercise

- Models to help understanding findings/problems

- Recommended Root Causes Classification Table

- Exercise and Practice – Finding Root Causes

- Failure Mode & Effects Analysis (FMEA)

- Developing & Implementing (CAR & CAP)

- Tracking a Corrective Action

- Validating a Corrective Action
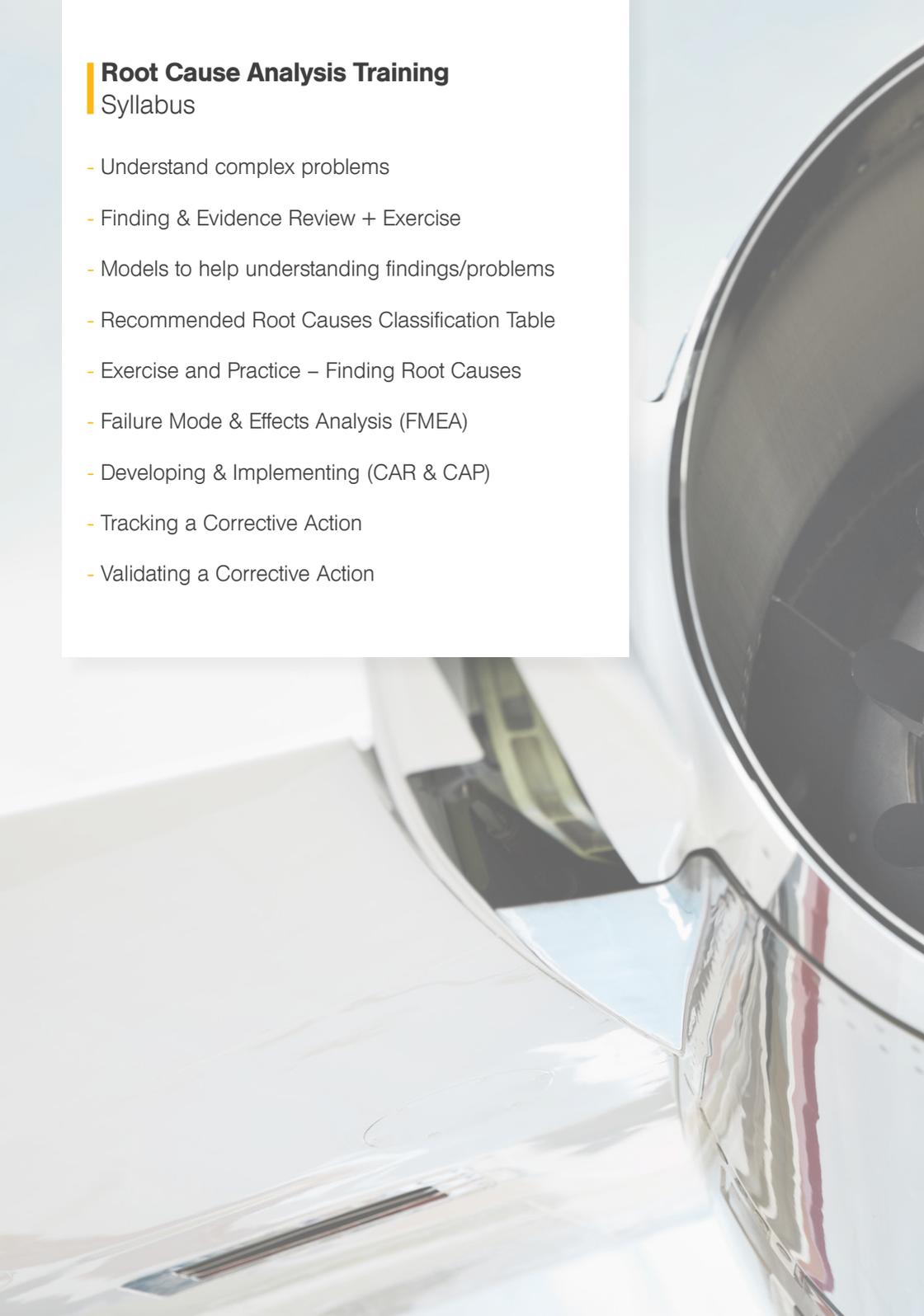
> **Why should people attend the course?**

The course is suitable for those that are new to safety and quality and anyone wanting a refresher to understand the importance of root cause in the ongoing struggle for continuous improvement. Participants will learn how to reduce the number of undersized events by not only reactively checking and repairing barriers and defences but proactively identifying systemic issues and preventing them from occuring.

What is the most valuable thing the participants will gain?

Participants will be introduced to many of the related models we can use to discover root cause and identify weaknesses in barriers and defences that otherwise might go unnoticed. They will gain some practice at using and developing some of the skills required and a better understanding of the way we can dig deeper to find identify and remove or mitigate underlying weaknesses in our organizations.

- Peter Gunner

Scan this code for more information on the training.

Target Group

- Accountable Managers
- Safety Managers
- Quality Managers
- Compliance Managers
- Nominated Postholders
- Line Managers

Prerequisites

None

Objectives

Get to know the Root Cause Analysis techniques that are essential for compliance with ICAO, IATA IOSA, and EASA Safety Management System (SMS) requirements and learn how to increase the efficiency of your daily operations by utilizing improved problem solving and corrective action planning processes.

Certification

After successfully passing a written exam the participants will receive a certificate at the last training course day.

Frankfurt/Main, GER or worldwide, according to customer demand

3 days

Course language: English, other languages available upon request

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