



AEROTEAM
Training Solutions

TRAINING FOR KEY PERSONNEL

ROOT CAUSE ANALYSIS



WHAT'S IN IT FOR YOU?

When trying to investigate an incident, answering an audit finding, or evaluating aircraft defects, it is important to do this effectively. Any fix must also address the possibility of a similar thing happening again.

For this reason, it is essential to assess the fix against the root cause, which must be analysed first. It is important that the analysis does not primarily focus on establishing who or what caused the non-compliance. Rather, the analysis should focus on *why* it was caused. Establishing the root cause(s) often requires an overarching view of the events and circumstances that led to it. This is necessary to identify all the possible systemic and contributing factors (regulatory factors, technical factors, human factors, organisational factors, etc.) in addition to any direct factors.

An effective root cause analysis is not only mandated in the regulations but will also ensure that cost-effective and safety-effective actions are taken.

COURSE CONTENT

Our Root Cause Analysis training reflects an interactive approach which helps explain the reasons for the analysis and its process.

The training also incorporates and presents various tools to perform a root cause. You will get to perform a root cause analysis on case studies to learn about its practical application.

The training furthermore explains the relationship between preventive and corrective actions - highlighting different case studies.

COMPLIANCE

Our Root Cause Analysis training covers the following EASA requirements:

- 145.A.30 & 145.A.95
- CAMO.A.150 & CAMO.A.160
- M.A.305 & M.A.403
- AIC-B 39/12
- 21.A.125B, 21.A.158, 21.A.258 & 21.A.3

Certificates will be issued upon completion of the course.

TARGET GROUPS

The training is aimed at individuals responsible for performing or evaluating investigations, answering audit findings, or managing aircraft defect rectifications.

This includes, among others: Production Managers, Safety Managers, Compliance Monitoring Managers, Nominated Persons, and Auditors.

PRACTICAL INFORMATION



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