

Training Overview

Role Training Safety Management

Taking responsibility for safety


Why this Training Course?

While RAMS experts provide the technical analysis, the Safety Manager is the architect and guardian of the entire safety process. In this role training, participants learn how to implement the complex requirements of EN 50126, EN 50716 and EN 50129 in a structured manner. The focus is on governance: from strategic safety planning to monitoring the hazard log to successfully defending the safety case against experts.

Benefits for You

After this **1 (or 2) day training**, you will be able to:

- **To fill the role proactively:** Understanding the tasks, competencies, responsibility and the required independence in the project structure.
- **Lead Safety Planning:** Create and maintain a standard-compliant safety plan.
- **Moderating the Safety Case:** You will understand how to build safety arguments and strategically prepare for approval.
- **Efficiently Control Interfaces:** You will confidently manage the cooperation with validators, verifiers and external reviewers.
- **Recognizing risks in the process:** You will identify process deviations at an early stage and initiate corrective measures.

Enable the Safety Manager to keep the project stable in the event of errors or changes 

Overview of the Basic Content

- **Foundation:** organizational requirements, tasks, competencies and responsibilities, requirements for independency and conflict management.
- **Planning:** Creation and maintenance of the safety plan, determination of the safety lifecycle and strategy, scheduling of safety milestones.
- **Monitoring:** Hazard log, monitoring of safety-related activities, handling of changes and their impact on the safety assessment.
- **The proof – Safety Case:** Structure and structure, strategy for argumentation, management of requirements (SRACs, operator requirements...).



Key Data & Organization



Duration: 1 day intensive workshop (in-person or hybrid possible) or 2 days with extended practical component

Language: German or English

Methodology: Theory teaching combined with practical exercises

Prerequisites: Basic understanding of CENELEC (e.g. through ESE training "Introduction to CENELEC")

Target group: All roles involved in safety-related developments and projects.

Trainer: Dr. Hansjörg Manz, Expert in railway safety & RAMS management