

CSM REA

Improve risk management and safety within your organisation through CSM REA Training.

At Human Safety Academy, we are dedicated to enhancing safety and efficiency within the railway industry.

This 1.5-day training focuses on improving the implementation of the CSM REA (Common Safety Method for Risk Evaluation and Assessment) within your Safety Management System (SMS).

The training provides practical tools for carrying out the risk management steps required by CSM REA for system or process changes. It offers a unique opportunity to acquire knowledge and hands-on skills directly applicable to your daily professional practice.

Target group

Safety officers, project managers, engineers, and supervisors from railway undertakings, Entities in Charge of Maintenance (ECMs), and infrastructure managers.

Training objectives

Day 1: Gain insight into CSM REA regulations and methodologies for performing risk analysis and evaluation. Practical exercises on integrating Human and Organisational Factors (HOF) into the analysis.

Day 2: Coaching and review of case studies from participants' own organisations, guidance on applying the learned tools in practice.

Learning goals

- Understand the relationship between CSM REA and EU legislation.
- Develop a system description for a CSM REA analysis.
- Apply methods for performing risk analysis and evaluation, including integration of HOF.
- Use tools for risk acceptance and implementation within your own Safety Management System (SMS).

Training experience

- Combination of theory, case studies, group discussions, and practical exercises.
- Participants' own input is integrated to ensure the training is directly aligned with real-world practice.

Practical information

- **Duration:** 1.5 days (Day 1: 09:00–17:00, Day 2: 09:00–13:00)
- **Location:** Snouckaertlaan 42, 3811 MB, Amersfoort
- **Trainer:** Melcher Zeilstra, European Registered Ergonomist with extensive experience in safety and risk management within the rail industry.
- **Included:** Training materials, templates, and a certificate of participation.

Programme - Day 1

- Introduction to CSM REA
- Scope and system description
- Relevance and significance
- Risk analysis and evaluation
- Risk acceptance and its relation to the CSM SMS

Programme - Day 2

- Case study discussions and coaching
- Implementation within your own organisation