What's the purpose?
The course provides an overview of the Common Safety Method for Risk Evaluation and Assessment and practical training on implementation in engineering rail projects. It provides background on approaches to the application of CSM for legal compliance. This involves studying the industry regulatory regimes and case studies applying to UK rail projects, and developing an understanding of the risk assessment process for all changes to the railway.

Who is this for?
Managers, engineers and HSE professionals as well as individuals new to the rail industry who require an overview of the industry’s risks.

What does it cover?
- Introduction to Risk Management
- CSM Overview, Context and Significance Decision
- Implementation of CSM.

After completing the module you should be able to:
1. Demonstrate expertise in safety management using key terms such as “hazard”, “consequence”, and “risk”
2. Understand Tolerability, ALARP and compliance with EU and UK legislation
3. Evaluate the significance of a change and the interaction with Hazard Identification techniques
4. Understand the elements of the Common Safety Method Risk Evaluation and Assessment process.

<table>
<thead>
<tr>
<th>What prior study is recommended?</th>
<th>Hours</th>
<th>Delivery Methods</th>
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<tbody>
<tr>
<td>Education, skills or experience equivalent to undergraduate level. Risktec module: Principles of Risk Management.</td>
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<tr>
<td><strong>Risktec CPD</strong></td>
<td>15</td>
<td>Face-to-face: 1 day, followed by assessment</td>
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<tr>
<td><strong>Attendance only</strong></td>
<td>15</td>
<td>Face-to-face: 1 day</td>
</tr>
</tbody>
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If you are a corporate client and would like a customised delivery, please contact the training team to discuss your requirements.