Incident Investigation and Analysis

What’s the purpose?
This course provides an awareness and understanding of incident investigation and analysis, including why we need to investigate incidents. The stages of incident investigation are discussed: immediate actions in the event of an incident; initiating the investigation; collecting, organising and analysing data; identifying corrective and preventive actions; reporting the incident and learning from it.

Who is this for?
Managers, supervisors and HSE professionals who may be called on to participate in incident investigations.

What does it cover?
- Introduction
- Immediate actions in the event of an accident
- Planning the investigation
- Collecting data
- Data organisation/analysis
- Corrective actions
- Concluding the analysis

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After completing the course you should be able to:
1. Demonstrate a thorough grounding in the underlying theories behind accident cause analysis
2. Apply the investigation and analysis process to determine the sequence of events and the causes of an incident
3. Critically analyse published incident and accident reports including the recommendations

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<th></th>
<th>Hours</th>
<th>Delivery methods</th>
<th>Distance learning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate</td>
<td>80</td>
<td>2 days, followed by assessment</td>
<td>8 weeks’ duration</td>
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<tr>
<td>Risktec CPD</td>
<td>20</td>
<td>2 days, followed by assessment</td>
<td>8 weeks’ duration</td>
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<tr>
<td>Attendance only</td>
<td>15</td>
<td>2 days</td>
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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.

What prior study is recommended?
Education, skills or experience equivalent to undergraduate level. Risktec course: Principles of Risk Management.