

Bowtie Risk Management Training Course

When: 14th - 15th May 2018 — 2 day course

Where: London, UK

Institution of
**MECHANICAL
ENGINEERS**

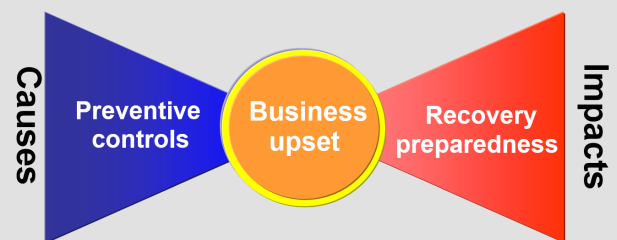
This programme introduces bowtie methodology (one of many barrier risk models) and examines the various bowtie analysis components.

Bowtie analysis is an increasingly popular approach to help manage risk. The programme provides a critical review of the method's benefits, limitations and practical uses, with hands-on practice at applying the technique.

At the core of bowtie analysis is a risk analysis diagram with the hazard in the centre, and proactive and reactive risk criteria to either side. The diagram is in the shape of a bowtie, hence the name.

Key topics

- Bowtie benefits, limitations and practical uses
- Designing a bowtie diagram
- Identifying bowtie barriers
- HSE-critical tasks and systems



At the end of the course you will be able to:

- Analyse hazard scenarios by applying the bowtie method and designing a bowtie diagram
- Develop integrity assurance for bowtie barriers, eg in terms of HSE-critical tasks and/or HSE critical systems
- Devise risk acceptance criteria for hazards in bowtie

Who should attend?

This programme is suitable for managers, engineers, operators, HSE advisors and risk management practitioners.

Course Location, Dates and Prices

Location: One Birdcage Walk, London, SW1H 9JJ

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For more information about the contents of the Bowtie Risk Management course or to register, visit: imeche.org or email: training@imeche.org