

Barrier Management

Course overview

This training focuses on the hands-on application of the Bow-Ties, an established risk assessment tool to create an easy to understand visual risk picture that can be understood by all levels of the organisation. Bow-Ties have successfully been applied throughout numerous diverse industries worldwide such as Oil & Gas, Mining, Aviation, Healthcare, Chemical Processing, Maritime, Rail Transport and Business /IT services.

This two day course includes lectures and practical guidance in the use of the Bow-Tie software. This course includes a fundamental overview of the risk management process and the important role that BowTies play not only in defining the safety barriers but also continue managing them.

The content is learner-centered with high interconnectedness between learners and instructors. The course would include tasks and world examples relevant for practice, delivered in an interactive and engaging approach. The course design is structured and guided with clear expectations, coupled with knowledge validation aligned with outcome.

Practical exercises will be performed based on real-life examples by expert practitioners. Participants will also be guided step by step through the process of developing Bow-Ties and provided with practical advice on how to implement Bow-Ties within their specific organisation.

Delivery: Classroom, Face-to-face or Virtual
Duration: 2 days

SOG
ACADEMY

This course is delivered in partnership with Synergen OG.



Who should attend?

Anyone with a strong interest in risk management within their organisation especially those with a role in the management of safety barriers. This would include operational / maintenance supervisors, facilities engineers, design personnel and workforce members with responsibility for site safety.

Learning Outcomes

By the end of the course, learners will understand:

- Understand the application of Bowtie as Barrier Management Tool
- Define elements of Bowtie
- Identify Hazards and understand Risk Assessment
- Create Bowtie Diagram using Bowtie Software



Certificate

Participants who fulfil the course requirements and complete all required exercises will be awarded a Certificate of course completion. Our courses are CPD certified.

Enquire via our website

