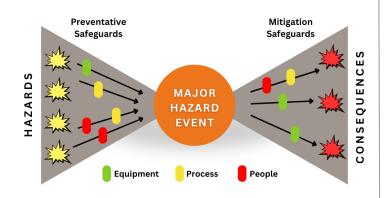


# **Introduction to Bowtie Analysis Training**

### **COURSE DESCRIPTION**

R4Risk's Introduction to Bowtie Analysis is an interactive, online training course designed to provide a practical foundation in Bowtie risk analysis. Participants will explore key concepts and methodology and gain handson experienced through a staged case study. The course is delivered over two half-day sessions and is ideal for those involved in risk management, safety assessments or incident prevention.



### WHO SHOULD ATTEND?

The Introduction to Bowtie training is designed for those who are new to the Bowtie technique. This may include managers, operators, HSE advisors and engineers.

### **COURSE CONTENT**

This two-part training course introduces participants to the principles and practical application of Bowtie Analysis. The course covers:

- The fundamentals and purpose of Bowtie Analysis
- Key concepts: hazards, causes, controls, consequences and impacts
- Step-by-step Bowtie methodology, including risk assessment and risk reduction options
- When and how to use Bowtie Analysis in risk management
- Case studies and exercises to reinforce learning
- Post-analysis activities, including performance standards, action tracking and communication strategies.

For more details, please contact our office.

#### **LEARNING OUTCOMES**

At the completion of the Introduction to Bowtie Analysis Training, participants will be able to:

- Understand the principles and structure of Bowtie Analysis
- Apply the methodology to identify hazards, causes, controls and consequences
- Develop a Bowtie diagram for use in risk assessments
- Evaluate the effectiveness of risk controls and identify improvement opportunities
- Use Bowtie diagrams as a communication and risk management tool.



# **IN-HOUSE TRAINING**

If you have several colleagues interested in this course, R4Risk can provide in-house training. Please contact our office to discuss your requirements.

#### COST

The cost of this training is \$1,375 per participant (incl. GST) or \$1,100 for 2 or more participants from the same organisation. This includes the supply of comprehensive training material.

# **FURTHER DETAILS**

For upcoming course dates and registration details, please refer to the <u>R4Risk website</u> or reach out to us <u>training@r4risk.com.au</u>.



R4Risk

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