

Introduction

Whether or not injury or loss occurs, all serious incidents should be investigated and analysed. This informs management action to eliminate the underlying safety weaknesses.

Aim

To give delegates the core knowledge and skills required for protecting the scene, gathering evidence and constructing the sequence of events, so that they can identify the critical factors and analyse the root causes.

Course content:

- Understand the requirement for identifying the underlying causes of incidents
- Identify the key issues for leading an investigation
- Identify potential sources of evidence
- Conduct witness interviews and manage traumatised or agitated witnesses
- Use time line analysis, data mapping and building blocks techniques
- Use analytical methods to identify root causes
- Apply Root Cause Analysis techniques
- Prepare effective corrective actions

Suitable for: delegates who may be required to lead independent investigations into major accidents or high potential incidents.

Prior Knowledge/training: Risk Assessment useful but not essential

Course Duration: 1 day

Numbers: Minimum 6, maximum 12

