

## 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. This course uses the one-day BP federal training model to provide delegates with an introduction to the BP RCA process.

## 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.

## Outcomes

Delegates will be able to:

- Understand the requirement for identifying the underlying causes of incidents
- Identify the key issues for leading an investigation
- Identify potential sources of evidence using the “four Ps”
- 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:** HSE managers and staff, operational managers and supervisors.

**Prior Knowledge/training:** Risk Assessment useful but not essential

**Course Duration:** 2 day

**Numbers:** Minimum 6, maximum 12

