

OVERVIEW

The Risk Assessment course introduces the fundamental concepts of risks, risk assessment methods and how to evaluate risks to minimize impacts on business processes, assets, and the environment. It explains Risk Assessment requirements as set out in various ISO and API Management System Standards. Through workshops, case studies, and open discussions, the course provides attendees with a firm understanding of how to identify, analyze, and evaluate risks as well as how to put the controls in place to mitigate those risks based on their significance.

TARGET AUDIENCE

This course is designed for Management personnel or individuals who are process owners, or have stake in processes or assets which face risks:

- Management Representatives
- Compliance Officers or Managers
- QMS/ HSE Managers, Coordinators
- Quality Assurance Personnel
- Process owners

This course is also suitable for people who just want to get a firm understanding of Risk Assessments and Risk Management.

LEARNING OBJECTIVES

- Understand the concepts associated with Risk Management
- Learn Risk Assessment Methodologies
- Understand the Risk Assessment requirements as set forth by the ISO and API Standards
- Gain hands on knowledge and practice to conduct Risk Assessments, and implement controls

PREREQUISITE

None.

COURSE MATERIALS

Students receive the following:

- Presentation information
- Case studies
- Workshop exercises

LANGUAGES

The full course, including all the workshops are taught in English.

SUMMARY AGENDA

The topics in this course will include:

- Introduction to Risk Assessment
- Concepts of Risks and Definitions

- Types of Risks, Risk Register
- Risk Assessment requirements from various ISO and API Standards
- Risk Assessment Methodologies
- Risk Identification
- Risk Analysis
- Risk Evaluation
- Risk Control

CLASS HOURS AND MEALS

The duration of this course is one day, from 8:30 AM to 4:30 PM.

All of our Public courses include the following:

- **Meals:** Lunch and snacks.
- **Drinks:** Water, coffee, and sodas available all day.

TEST AND CERTIFICATE

A quiz is administered at the end of the course. A Certificate of Completion is provided to all participants at the end of the class.