





Course: Risk Assessment & Risk Management for Oil & Gas Projects

Code	City	Hotel	Start	End	Price	Language - Hours
OG-383	Cairo (Egypt)	Hotel Meeting Room	2026-07-05	2026-07-09	3050 €	En - 25

Why Choose this Course?

Because of increased pressure to deliver projects on time, within budget and with the agreed components, the need to identify, manage and control the project-based risks becomes central to success. Project Managers need to use tried and accepted techniques for managing identified risks and have access to practical strategies for dealing with issues as they emerge.

Using a mixture of presentations, discussions and practical exercises related to the Oil and Gas industry, this course addresses these issues in a concise and pragmatic manner.

What are the Goals?

By the end of this course, participants will be able to:

- Use practical steps and processes to manage project risk
- Identify threats & opportunities & weigh their relative value in a project
- Control multiple risks using limited strategies
- Overcome psychological barriers to risk in stakeholders & team members
- Evaluate risk assessment & risk management during the project closure phase of the project.

Who is this Course for?



This course is suitable to a wide range of professionals but will greatly benefit:

- Project Management Team members
- Operations Managers
- Project Managers
- Oil and Gas Enterprise Architects

How will this be Presented?

This course will utilize a variety of proven adult learning techniques to ensure maximum understanding. The course will be highly interactive. Following an introductory session, short input sessions will be provided followed by delegates being given the opportunity to put into practice the lessons learned in the preceding topic.

Illustrations of risk management from the real world will be provided and delegates will be encouraged to contribute examples and illustrations from their own experiences.

The Course Content

Day One

Getting Started

- Pro's and con's of risk management
- Practical experience with risk assessment & risk management in various industries
- Risk Management throughout a project life cycle
- Methods to increase company-wide awareness, understanding & senior level support
- Risk Management at various levels of an organization
- Business Risks vs Technical Risks vs Implementation Risks



Day Two

The Risk Management Process Wheel & Identifying risk

- Proactive Risk Management Process
- The risk management process wheel
- The risk register
- Risk Management Planning
- Risk Identification
- Risk Identification tools & Techniques

Day Three

Risk Analysis

- Qualitative Risk Analysis
- Quantitative Risk Analysis

Day Four

Risk Responses & Managing Risks

- Risk Response planning
- Building a Risk Management Plan
- Calculating risk management budget
- Monitoring & Reviewing
- Opportunity Assessment
- Project Execution Risk Assessment

Day Five



Reporting Risk Management Outcome

- Creating an Oil & Gas Risk Questionnaire
- Risk evaluation
- Risk evaluation report
- Course evaluation



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

Program Timings:

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.