Upstream Risk Management and Funding: Strategies for Success

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Istanbul (Turkey)



Upstream Risk Management and Funding: Strategies for Success

Ref: 2022295221499231 **Location:** Istanbul (Turkey) **Fees:** 4900 GBP

Course Description

This comprehensive 1-week course equips participants with advanced knowledge and practical skills in upstream oil and gas risk management and funding. Attendees will learn to identify, assess, and mitigate risks specific to upstream projects, while exploring various funding options and financial strategies. The course combines theoretical concepts with real-world case studies and interactive exercises.

Learning Objectives

- Develop a comprehensive understanding of risk management principles in upstream oil and gas operations
- Learn to identify, analyze, and prioritize risks specific to exploration and production projects
- Master techniques for developing effective risk mitigation strategies
- Explore various funding options and financial instruments available for upstream projects
- Understand the interplay between risk management and project financing
- Gain practical skills in creating risk management plans and funding proposals

Course Modules

Day 1: Introduction to Upstream Risk Management

- Overview of upstream oil and gas operations
- Risk management fundamentals and frameworks
- Types of risks in upstream projects
- Risk identification techniques

Day 2: Risk Assessment and Analysis

- Qualitative and quantitative risk assessment methods
- Probability and impact analysis
- Risk prioritization and mapping
- Case studies in upstream risk assessment



Day 3: Risk Mitigation Strategies

- Developing risk response plans
- Risk transfer, avoidance, and acceptance strategies
- Contingency planning and management
- Monitoring and controlling risks

Day 4: Funding Options for Upstream Projects

- Overview of upstream project financing
- Equity and debt financing options
- Joint ventures and farm-outs
- Alternative financing structures

Day 5: Integrating Risk Management and Funding

- Risk allocation in project financing
- Financial modeling and risk analysis
- Creating compelling funding proposals
- Negotiating risk-sharing agreements

Practical Wins for Participants

- Ability to create comprehensive risk management plans for upstream projects
- Skills to evaluate and select appropriate funding options for different project types
- Techniques to integrate risk assessment into financial decision-making processes
- Strategies to improve project bankability through effective risk management

