

GLOBAL EXPERTS INSTITUTE FOR TRAINING.
ISO 9001-2008 TRAINING PROVISION CERTIFIED

Oil and Gas Project Management

Schedule Dates:

Start Date	End Date	Place
3 March 2024	7 March 2024	Istanbul - Mercure Istanbul Bomonti

Program Introduction:

Anyone working within the Oil & Gas industry knows that it is a complex project environment that throws up its own particular challenges. This detailed and integrated course will assist anyone in the industry to make better decisions on projects, whether they are responsible for project selection, management, or leading aspects of projects through any point of the project life cycle.

This interactive course provides participants with the advanced skills required to execute business strategies effectively, from decision-making models for commercial departments, through to FEED and into planning and delivery. Using industry best practice examples merged into practical instruction, with tried and tested processes and tools, this 10-day course is designed as a road map to provide the skills for planning, organising, execution and closing out of a project.

Program Objective:

- ✓ Understand the importance of integrating scope, time, resources and cost management into a dynamic, manageable project management plan
- ✓ Systematically define, design, and integrate end-user requirements in the project
- ✓ Identify risk sources and learn how to mitigate potential risks and deal with uncertainty
- ✓ Develop project network diagrams for CPM and advanced PERT calculations to identify schedule and cost risks
- ✓ Develop a project recovery plan for budget and schedule overruns
- ✓ Produce clear and concise project progress reports
- ✓ Measure, forecast and control project performance by employing earned value techniques

Who should attend?

- Project Management Professionals
- Commercial Management Professionals
- Contracts Management Professionals
- Financial Management Professionals
- All other business services professionals who have the responsibility for planning, decision-making and controlling project schedules and costs in client and contracting companies

Program Outlines

Day One

Concepts of Project Management

- Projects and Programs
- Project Life Cycles and Stage Gates

Intricacies of Project Approval in the Oil & Gas Industry

- Project Sanctioning and approval Process. (PSAP) for the Oil & Gas Industry
- Development of the Strategic Project Business Case
- Project Identification–Awareness of accountability of Project Ideas
- Exploration Survey
- Exploration Drilling

Day Two

Project Context in the Oil & Gas Industry

- Appreciation of macro-environment in relation to project choice
- Understand who stakeholders are and how they may impact upon the project
- Regulatory framework, institutional factors and infrastructure

Strategic Decision Making through the Project Life Cycle:

- Project Feasibility Decision makers
- Project Preparation & Planning responsibilities
- Project Execution techniques
- Delegating as the Project closes

Project Leadership Skills

- Build an executive leadership style that creates trust, sets a clear vision, and guides your entire team toward greater performance and profit
- Understand the Project Organization in a typical Oil & Gas project
- Project Manager–Unique Requirements
- Consider implications of unclear roles and responsibilities to project success

Day Three

Project Financing and Financial Modelling for Oil & Gas Projects

- Project finance: Limited and non-recourse project finance
- Structuring project finance deals
- Project finance estimation: a dynamic process
- Financing/ credit risk considerations for the Oil & Gas project

Evaluation Mathematics in Project Finance

- The time value of money – how it applies to project finance
- Yields and rate of return
- Discounted Cash Flow (DCF) analysis for project finance

Day Four

Identify Reasons for Project Failures and Successes

- Understand why some projects fail
- Gain an understanding of successful projects and analyze reasons for success

Starting with the End in Mind

- Define success criteria and KPI's of an example Oil & Gas project
- Capture Project Requirements
- Development of the Project Charter

Project Management Integration

- Understand the need for a project team approach
- Importance of communication in an Oil & Gas project
- Project Systems and Processes for procurement, award of contracts, workforce management and reviews
- Project management issues and their resolution

Day Five

Project Stakeholder Engagement

- Identify and plan to engage with the project's key stakeholders
- Centralized vs. Participatory Monitoring

Project Reporting Techniques

- Optimal Project Review Types and Intervals
- Control Decision-making
- Project Evaluation criteria

Preparing for Project Decommissioning





- Decommissioning and rehabilitation considerations

Training Methodology:

- Slide presentations
- Interactive discussion
- Simulations and Gamification
- Online Video material

Cost Quotation in Kuwaiti Dinars

The total cost includes:

-  Instructor(s) expenses
-  Training materials
-  Certification
-  Lunch Buffett

Total Cost: 1350 KD per Participant
(One Thousand Three Hundred Fifty Kuwaiti Dinar)