

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

Mastering Operations in Oil & Gas Industry

Schedule Dates:

Start Date	End Date	Place
13 Oct 2025	17 Oct 2025	Spain – Barcelona – Le.Meridian Hotel

Program Introduction:

The oil and gas industry operates in one of the most complex, high-stakes environments in the world, where operational efficiency, safety, and innovation determine success. This comprehensive training program provides participants with an in-depth understanding of upstream, midstream, and downstream operations, equipping them with the skills to optimize processes, manage resources effectively, and ensure compliance with industry standards. By blending technical knowledge, operational strategies, and real-world case studies, this course empowers professionals to master the operational challenges unique to the oil and gas sector.

Program Objectives:

- ✓ Understand the complete oil & gas value chain and its operational dynamics.
- ✓ Apply best practices for maximizing operational efficiency in each sector.
- ✓ Implement robust safety, quality, and environmental management systems.
- ✓ Manage and optimize production, transportation, and refining processes.
- ✓ Utilize data-driven decision-making to improve operational outcomes.

Who should attend?

- Operations managers and supervisors in oil & gas companies
- Production engineers and process engineers
- Maintenance and reliability engineers
- Project managers in oil & gas operations
- Health, Safety, and Environment (HSE) professionals
- Mid-career professionals aiming for leadership roles in operations

Program Outlines

Day One

- Overview of the Global Oil & Gas Industry
- Upstream, Midstream, and Downstream Operations
- Exploration and Drilling Processes
- Production Optimization Techniques
- Well Completion and Workover Operations

Day Two

- Transportation and Pipeline Management
- Refinery Operations and Process Optimization
- LNG and Gas Processing Operations
- Asset Integrity and Reliability Management
- Maintenance Planning and Execution

Day Three:

- Health, Safety, and Environmental Standards (HSE)
- Risk Management in Oil & Gas Operations
- Operational Cost Control and Budgeting
- Supply Chain and Logistics in Oil & Gas
- Quality Management Systems in Operations

Day Four:

- Operational Excellence Frameworks
- Lean Six Sigma in Oil & Gas Processes
- Digital Transformation and Industry 4.0 in Operations
- SCADA and Automation in Field Operations
- Data Analytics for Operational Decision-Making

Day Five:




- Crisis and Emergency Response Planning
- Regulatory Compliance and International Standards
- Human Factors and Workforce Management
- Sustainability and Green Energy Integration
- Future Trends in Oil & Gas Operations

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

Total Cost: 1500 KD per Participant

(One Thousand Five Hundred Kuwaiti Dinar)