

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

Operational Excellence in Oil & Gas Industry

Schedule Dates:

Start Date	End Date	Place
20 Oct 2025	24 Oct 2025	Geneve - Novotel Genève Centre

Program Introduction:

The oil and gas industry is one of the most complex and sensitive sectors, requiring a high level of operational efficiency to ensure safety, quality, cost reduction, and productivity improvement. This course aims to equip participants with the knowledge and skills to apply the principles of Operational Excellence across different stages of oil and gas operations, enhancing sustainability, profitability, and alignment with modern technological advancements

Program Objectives:

- ✓ Understand the concept and importance of operational excellence in oil and gas.
- ✓ Apply tools and techniques for improving operational efficiency.
- ✓ Identify operational risks and implement mitigation strategies.
- ✓ Enhance key performance indicators (KPIs) in oil and gas operations.
- ✓ Foster a culture of safety, quality, and sustainability in the workplace.
- ✓ Utilize digital transformation and modern technologies to support operations.
- ✓ Develop strategic plans to boost productivity and reduce costs

Who should attend?

- Operations Managers in oil and gas companies.
- Production and Maintenance Engineers.
- Field and Plant Supervisors.
- HSE and Quality Professionals.
- Performance Analysts and Business Excellence Specialists.
- All professionals aiming to improve their operational management skills.

Program Outlines

Day One

- Overview of the Oil & Gas Industry and Operational Roles.
- Fundamentals of Operational Excellence (OE).
- Key Success Factors in Oil & Gas Operations Management.
- Understanding and Measuring KPIs in Operations.
- Strategies for Enhancing Efficiency and Productivity.

Day Two

- Quality Management Systems in Oil & Gas Operations.
- Operational Risk Management and Failure Prevention.
- Building a Strong Safety Culture.
- Continuous Improvement Tools and Methodologies.
- Lean & Six Sigma Applications in Oil & Gas.

Day Three:

- Digital Transformation and Operational Excellence.
- Artificial Intelligence & IoT Applications in Operations.
- Predictive and Preventive Maintenance Strategies.
- Cost Management and Waste Reduction.
- Supply Chain and Logistics Optimization.

Day Four:

- Environmental Compliance and Sustainability Practices.
- Managing Operational Projects Effectively.
- The Role of Leadership in Driving Operational Excellence.
- Change Management in Oil & Gas Operations.
- Case Studies from Leading Global Oil & Gas Companies.

Day Five:




- Problem-Solving and Decision-Making Skills.
- Process Monitoring and Control Systems.
- Innovation and Emerging Technologies in Operations.
- Performance Reporting and Operational Dashboards.
- Developing a Practical Action Plan for Operational Excellence.

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)