



# إدارة السلامة في قطاع البترول: أسس وتقنيات فعالة

**Duration:** 5 Days

**Language:** ar

**Course Code:** IND01 - 143

## Objective

:Upon completion of this course, participants will be able to

- Understand and apply advanced safety principles in the oil and gas industry.
  - Identify and manage risks associated with oil and gas operations.
  - Implement effective safety management systems.
- Ensure compliance with industry regulations and standards.
  - Enhance safety culture within their organisation.

## Audience

:This course is designed for

- Safety managers and officers
  - Operations managers
  - Engineers and technical staff
- Health and safety professionals
- Regulatory compliance officers
- Anyone involved in safety management in the oil and gas industry

## Training Methodology

The course uses a mix of interactive lectures, case studies, hands-on exercises, and group discussions. Participants will use practical applications to solidify their understanding and apply concepts to real-world scenarios. Collaborative projects and peer reviews will foster a dynamic learning environment.

## Summary

This comprehensive course aims to equip participants with in-depth knowledge and practical skills to manage and enhance industrial safety within the oil and gas sector. It focuses on the latest safety practices, risk management techniques, and regulatory compliance to ensure a safe working environment.

## Course Content & Outline

### Section 1: Introduction to Industrial Safety

- Overview of safety principles
- Importance of safety in the oil and gas industry
- Case studies of past incidents and lessons learned

### Section 2: Risk Management

- Risk assessment and analysis
- Hazard identification techniques
- Mitigation strategies and controls

### Section 3: Safety Management Systems

- Components of an effective safety management system
  - Implementation and maintenance of safety protocols
  - Continuous improvement and safety audits

### Section 4: Regulatory Compliance

- Overview of key regulations and standards (e.g., OSHA, HSE)
  - Ensuring compliance with legal requirements
  - Role of regulatory bodies in the oil and gas industry

### Section 5: Emergency Response and Crisis Management

- Developing emergency response plans
  - Crisis management strategies
  - Conducting drills and simulations

### Section 6: Enhancing Safety Culture

- Promoting a proactive safety culture
- Leadership's role in safety management
- Engaging employees in safety initiatives

## Certificate Description

Holistique Training عند إتمام هذه الدورة التدريبية بنجاح، سيحصل المشاركون على شهادة إتمام التدريب من (e-Certificate) وبالنسبة للذين يحضرون ويكملون الدورة التدريبية عبر الإنترنت، سيتم تزويدهم بشهادة إلكترونية من Holistique Training.

وخدمة اعتماد التطوير المهني (BAC) معتمدة من المجلس البريطاني للتقييم Holistique Training شهادات ISO 29993، ISO 21001 أو ISO 9001 كما أنها معتمدة وفق معايير (CPD) المستمر.

لهذه الدورة من خلال شهادتنا، وستظهر هذه النقاط على شهادة إتمام (CPD) يتم منح نقاط التطوير المهني المستمر واحدة عن كل ساعة CPD يتم منح نقطة CPD، ووفقاً لمعايير خدمة اعتماد Holistique Training التدريب من لأي دورة واحدة نقدمها حالياً CPD حضور في الدورة. ويمكن المطالبة بحد أقصى قدره 50 نقطة

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