



Workshop on Managing Security Risks in the Oil and Gas Industry

June 29 – July 3, 2026, 1st Run: Lagos & Abuja

December 14 – 18, 2026, 2nd Run: Lagos & Port Harcourt

For Tutor -Led Class: 9am – 4:30pm

Workshop fee: Lagos: N400, 000,

Abuja / Port Harcourt: N450, 000 per Participant

Delivery Mode: In-person / Live Virtual / Hybrid

Online course fee: N350, 000 per Participant

Available for In-plant Training

**800 U\$D for foreign
Participants**

Program overview:

In an industry where operational continuity and safety are paramount, managing security risks effectively is crucial for protecting assets, personnel, and the environment. This comprehensive training program is designed to equip professionals in the oil and gas sector with the knowledge and tools necessary to identify, assess, and mitigate security risks.

For Whom:

This course is designed for security managers, risk assessment professionals, operations managers, Security Supervisors, Facility Supervisors / Managers, HSSE Personnel, Fire Department Personnel, HR and Administrative supervisors responsible for security, and anyone involved in the security and safety management of oil and gas operations.

Learning objectives:

At the end of the program, participants will be able to:

- identify and evaluate security risks specific to the oil and gas industry;
- develop and implement comprehensive security strategies and procedures;
- navigate regulatory requirements and ensure compliance; and
- respond effectively to security incidents and crises.

Course Outline:

Day 1: Security Risk Management: Overview

Overview of Risk Management Principles

- Definitions and key concepts
- The importance of security risk management in oil and gas

The Oil and Gas Industry Landscape

- Industry-specific risks and challenges
- Stakeholder roles and responsibilities

Risk Identification and Assessment

Identifying Security Threats

- Types of threats (physical, cyber, operational)
- Sources and indicators of potential threats

Day 2: Vulnerability Assessment

- Evaluating infrastructure and operational weaknesses
- Personnel and procedural vulnerabilities

Risk Assessment Methodologies

- Qualitative and quantitative risk assessment techniques

Human Capital Associates Global Consult Ltd is Accredited by Nigeria Council for Management Development (NCMD)

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- Risk matrix and prioritization

Regulatory and Compliance Frameworks

Overview of Relevant Regulations

- National and international security standards (e.g., ISO, NIST)
- Industry-specific regulations (e.g., OSHA, API standards)

Compliance Strategies

- Implementing policies and procedures
- Auditing and monitoring for compliance

Day 3: Security Threats and Vulnerabilities

Common Security Threats

- Theft, sabotage, terrorism, and cyber threats
- Natural disasters and environmental risks

Sector-Specific Vulnerabilities

- Risks related to exploration, extraction, and refining
- Challenges in transportation and distribution

Technology and Innovations in Security

Security Technology Overview

- Surveillance systems, access control, and alarm systems
- Cybersecurity technologies and best practices

Day 4: Developing and Implementing Security Strategies

Designing Security Policies

- Policy development and key elements
- Tailoring policies to specific operational needs

Security Procedures and Protocols

- Procedures for access control, surveillance, and incident response
- Integration with overall operational practices

Resource Allocation and Management

- Budgeting for security measures
- Allocating human and technological resources

Day 5: Crisis Management and Response Planning

Crisis Management Frameworks

- Components of an effective crisis management plan
- Roles and responsibilities during a crisis

Developing Response Plans

- Incident response and escalation procedures
- Communication strategies and coordination with external agencies

Training and Drills

- Conducting regular drills and simulations
- Evaluating and updating response plans

Emerging Trends

- Innovations in security technology (e.g., AI, IoT)
- Future challenges and Continuous improvement strategies

Case Studies and Best Practices

- Analysis of significant security incidents in the oil and gas sector.

Training Methodology: Lectures, discussions, exercises, case studies, audio-visual aids will be used to reinforce these teachings/learning methods.

LOCATIONS

1 - HCA Learning Centre. Acme House 2nd Floor, 23, Acme Road, Ogbia, Industrial Scheme, Ikeja, Lagos, Nigeria

2 – FAB By Toprank Hotel, Opposite Old Federal Secretariat Area 1, Garki, Abuja.

3 – Pakiri hotel Ltd., 4 Okwuruola Street, off Stadium Road, Rumuola, Port Harcourt, Rivers State.

In-plant Fee Negotiable

WORKSHOP FEE:

Workshop fee: Lagos: N400, 000 per Participant, VAT-N30,000

Abuja / Port Harcourt: N450, 000 per Participant, VAT-N33,750

Note: this covers Workshop Fee, Tea/coffee break, Lunch, course materials and certificate of attendance.

Payment should be made into our Accounts:

Account Name: Human Capital Associates Global Consult Ltd.

Union Bank of Nig. PLC: Account No: 0097961537

First Bank of Nig. PLC: Account No: 2033683960

Keystone Bank Ltd.: Account No: 1007150325

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