BLACKBIRD FOR TRAINING

Comprehensive Health & Safety Management & Measurement

17 – 21 October 2027
Cairo (Egypt)

UK Trainig
PARTNER



Comprehensive Health & Safety Management & Measurement

Ref: 3243_154045 **Date:** 17 – 21 October 2027 **Location:** Cairo (Egypt) **Fees:** 4900 GBP

Why This Course

Effective health and safety management is essential to protecting people, assets, and reputation while driving operational excellence. The Health and Safety Management and Measurement Program is an intensive 1-week course designed to equip professionals with the knowledge, tools, and strategies to build, implement, and continuously improve robust workplace safety systems.

Through a balance of theoretical frameworks, practical workshops, and real-world case studies, participants will learn to design safety policies, conduct risk assessments, establish performance indicators, and promote a culture of safety and accountability. This program is ideal for HSE managers, supervisors, compliance officers, and anyone responsible for creating safer, more resilient work environments.

What You'll Learn and Practice

By completing this program, participants will:

- Design, implement, and maintain comprehensive health and safety management systems.
- Conduct detailed risk assessments and apply effective control measures.
- Develop and use performance measurement tools to monitor safety performance.
- Foster a proactive safety culture through leadership, training, and communication.
- Apply legal, regulatory, and best practice frameworks for compliance and improvement.

The Program Flow

Day 1: Foundations of Health & Safety Management

- Principles and purpose of health and safety management systems.
- Global standards and regulatory frameworks ISO 45001, OSHA.
- Developing and implementing effective health and safety policies.
- Leadership commitment and employee engagement in safety.

Day 2: Risk Assessment and Control

- Identifying workplace hazards and assessing associated risks.
- Qualitative and quantitative risk assessment techniques.
- The hierarchy of controls and application of preventive measures.
- Practical approaches to risk communication and documentation.



Day 3: Safety Performance Measurement

- Developing and applying key performance indicators KPIs for safety.
- Leading vs. lagging indicators and data-driven decision-making.
- Safety audits, inspections, and compliance verification.
- Incident investigation, reporting, and root cause analysis.

Day 4: Health & Safety Culture and Communication

- Building and sustaining a positive safety culture.
- Effective internal and external safety communication.
- Training, competency management, and employee empowerment.
- Managing contractors and ensuring safety compliance across supply chains.

Day 5: Continuous Improvement and Integration

- Conducting management reviews and assessing system effectiveness.
- Continuous improvement models and practical implementation strategies.
- Integrating safety management with quality and environmental systems.
- Developing a strategic action plan for sustainable safety performance.

Individual Impact

- Gain confidence in managing health and safety systems effectively.
- Develop analytical skills for identifying and mitigating workplace risks.
- Strengthen leadership in building a culture of safety and accountability.
- Acquire actionable tools to monitor, measure, and improve safety performance.

Organizational Impact

- Reduce workplace incidents and improve compliance with safety standards.
- Enhance operational efficiency and reduce downtime through risk control.
- Foster a culture of proactive safety leadership and shared responsibility.
- Strengthen audit readiness and the sustainability of safety management systems.

Training Methodology

This program blends conceptual learning with hands-on application through:

- Practical workshops on risk assessment and incident analysis.
- Real-world case studies illustrating best-in-class safety systems.
- Group discussions and interactive safety simulations.
- Tools, templates, and frameworks for immediate workplace application.



Beyond the Course

Upon completion, participants will be equipped to build, monitor, and continually improve health and safety management systems that meet global standards and organizational objectives.

Graduates of this program will emerge as safety leaders — capable of embedding a culture of prevention, accountability, and continuous improvement across their organizations.

