

€ TRAINING

Environment Management



1 - 5 December 2024
Cairo (Egypt)



Environment Management

REF: S1776 DATE: 1 - 5 December 2024 Venue: Cairo (Egypt) - Fee: 4095 Euro

Introduction:

This training program offers comprehensive instruction on principles and practices essential for effective environmental stewardship within organizations. Through it, individuals will be equipped to implement and maintain robust environmental management systems to address contemporary environmental challenges.

Program Objectives:

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

- Recognize different forms of environmental change and types of policy intervention
- Learn about the best environmental technologies for a sustainable development
- Take part in environmental audits as per ISO 14001:2015
- Identify legal frameworks, bodies of law, and human rights instruments relevant to the protection of people moving due to environmental drivers
- Plan, organize, and conduct research projects on global issues including migration and environmental degradation
- Implement an Environmental Management System according to ISO 14001:2015
- Range of human mobility agencies, environmental organizations, and humanitarian groups.

Targeted Audience:

- ISO Consultants.
- Management system auditors.
- Environmental engineers, managers, and technicians.
- EHS officers.
- Management system experts.
- Professionals preparing for certification to ISO 14001:2015.

Program Outlines:

Unit 1:

Environmental Policy:

- Organizational roles, responsibilities, and authorities.
- Leadership and commitment.
- Importance of environmental policy in organizational decision-making.
- Development and implementation of environmental policy.
- Integration of environmental policy with corporate objectives.

Unit 2:

Understanding Environmental Context:

- Understanding the organization and its context.
- Overview of environmental science specializations.
- Concepts and practices of environmental and biological conservation.
- Factors influencing environmental sustainability within organizations.
- Identifying and analyzing environmental aspects and impacts.

Unit 3:

Water Resource Management:

- Principles and practices of water resource management.
- Pollution prevention and remediation strategies.
- Sustainable resource management techniques.
- Overview of ISO 14001 and the ISO 14000 family of standards.
- Compliance requirements and implementation considerations.

Unit 4:

Environmental Management System Implementation:

- Understanding the organization and its context.
- Identifying the needs and expectations of interested parties.
- Determining the scope of the environmental management system.

- Developing environmental objectives and targets.
- Establishing procedures for document control and record keeping.

Unit 5:

Monitoring and Evaluation:

- Monitoring, measurement, analysis, and evaluation of environmental performance.
- Conducting internal audits to assess EMS effectiveness.
- Developing and implementing emergency preparedness and response procedures.
- Reviewing and updating environmental management system documentation.
- Continuous improvement strategies for environmental performance.