



Environmental Management Training Conference

5 – 9 September 2027
Cairo (Egypt)





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Ref: 8162_248485 **Date:** 5 – 9 September 2027 **Location:** Cairo (Egypt) **Fees:** 3500 Euro

Introduction:

No business can sustain a policy that is unfriendly to the environment, people's safety, or society. Society and legislation are ever-increasingly pressuring businesses to maintain environmentally friendly production processes. This environmental management conference gives sound qualifications to all managers in environmental management.

Professionals must appreciate the environmental effects of production and how these issues relate to climate change, biodiversity, and environmental pollution. The environmental management system conference covers these areas and the relationship between environmental protection and production efficiency, as well as environmental management techniques, legislation, and emergency response.

Targeted Groups:

- Production and Process Engineers
- Maintenance Engineers.
- People who are involved in the managing and purchasing of hazardous substances.
- Managers, Supervisors, and Consultants who will be part of an Environmental Management Systems Implementation Team.
- Anyone involved in implementing, maintaining, or supervising an ISO 14001.

Understanding the Advantages of Environmental Management Systems:

Understanding the advantages of environmental management systems conference provides a comprehensive platform for industry professionals to delve into the intricacies of environmental management systems EMS. This environmental management conference offers valuable insights into the benefits of implementing EMS in various sectors, emphasizing its role in enhancing sustainability practices, reducing environmental impact, and improving overall organizational performance.

Attendees can expect enlightening discussions, case studies, and interactive sessions led by experts in the field, enabling them to gain practical knowledge and strategic approaches for integrating EMS into their operations effectively. With a focus on promoting environmental stewardship and compliance with regulations, this conference is a pivotal gathering for fostering collaboration, innovation, and continuous improvement in environmental management practices across industries.

Conference Objectives:

At the end of this environmental management conference, the participants will be able to:

- Understand the business benefits of sound environmental management
- Appreciate the environmental management systems
- Know how legislation and international conventions affect businesses
- Become knowledgeable of environmental terms
- Understand the process of waste minimization
- Explore the types of emergencies that have effects on the environment
- Plan an environmental management program

Targeted Competencies:

At the end of this environmental management conference, the target competencies will be able to:

- Environmental Management.
- Environmental Legislation.
- Context of Environment.
- Environmental Policy.
- Emergency Planning.

Conference Content:

Unit 1: Environmental Context and Importance of Certification Courses in Environmental Management:

- How do humans interact with the environment?
- Definitions: climate change, air, water, and land pollution, biodiversity, and depletion of natural resources.
- The costs of environmental pollution.
- The hydrological cycle and the carbon cycle.
- Resource Consumption.
- Waste minimization.

Unit 2: Environmental Legislation and Management - Key to Environmental Manager Certification:

- Key aspects and requirements of UK legislation.
- Environmental Protection Act, IPPC, PPC.
- European directives and national legislation impact commercial activities.
- Common Management Systems.
- Environmental Management Systems.
- EMAS, ISO 14001.

Unit 3: Environmental Aspects and Policy - Framework for Environmental Management Systems:

- Identify how an organization's activities can affect the environment.
- Identify and describe an organization's environmental aspects.
- Evaluate the significance of environmental effects to prioritize an organization's environmental activities and indirect aspects that might influence supplier performance.
- How to write an environmental policy?
- Appropriate techniques to disseminate the policy.

Unit 4: Environmental Management Techniques and Training: Essential for Environmental Management Program:

- Practical environmental management techniques in waste minimization.
- Prioritize actions needed to improve performance.
- Changing work activities to improve environmental performance.
- Benefits of environmental awareness and management education.
- Factors to be considered in the development and content of the training program.
- The necessity for feedback and evaluation.

Unit 5: Environmental Auditing, Reporting, and Emergency Plans: Core of Environmental Management Certificate Program:

- Undertake an internal audit to an agreed specification and make recommendations.
- Producing an environmental report adopting good practice features.
- Types of emergencies that have an impact on the environment.
- How can prior preparation and provision of training and resources mitigate any effects?

Conclusion: Strengthening Knowledge through an Environmental Management Training Conference:

This environmental management training Conference provides participants with a comprehensive understanding that supports pursuing diploma and certificate courses in environmental management, enhancing their capabilities in leading and advocating for effective environmental management practices within their organizations.

The environmental management conference is aimed at professionals keen to obtain an environmental manager certification, underlining the benefits and advantages of well-implemented environmental management systems and providing definitional clarity on such systems' core principles and objectives.