

Monitoring and Managing Environmental Systems

Duration: 5 Days

Language: en

Course Code: PO2-106

Objective

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

- Understand and develop a framework to implement an Environmental Management System (EMS).
- Outline the requirements for the international environmental management standard ISO 14001:2015.
- Identify environmental factors that impact an Initial Environmental Review (IER).
- Plan the development and application of an Environmental Impact Analysis (EIA).
- Outline the process of internal environmental auditing.

Audience

This course is intended for:

- Environmental Managers and Environmental Program Supervisors
- Business Development Managers
- Waste Management and Transportation Managers
- Accounting Professionals

Training Methodology

This course uses a variety of adult learning styles to aid full understanding and comprehension. Participants will review case studies to highlight key areas of importance and possible areas for faults. They will be supplied with the best tools required for learning exercises to improve their skills. Participants will analyse the examples to thoroughly understand how these skills, techniques and methods apply in the workplace.

Summary

As organisations have started including environmental policies and addressing governmental regulations, environmental management systems (EMS) are crucial to improving energy efficiency and environmental sustainability. An environmental management system is the framework used to achieve your environmental goals to help your organisation cut costs, reduce risks, and improve brand perception.

This course provides the knowledge and tools to develop and implement an environmental management system. You will learn how to create the appropriate processes and structures for an EMS aligned with international standards in a systematic and continually improving approach. Key components of environmental management, such as an Initial Environment Review, Environmental Impact Analysis, and internal auditing, are also covered to provide a comprehensive look at environmental management.

Course Content & Outline

Section 1: Overview of Environmental Management

- Define the terms “environment” and “environmental management”.
- Identify the benefits of an effective Environmental Management System (EMS).
- Describe the primary processes and framework of an EMS.

Section 2: Environmental Management Systems

- Outline the international standard for EMS: ISO 14001:2015.
- Describe the process of developing an Initial Environmental Review (IER).
- Identify environmental factors for an IER: issues, regulations, and impacts.

Section 3: Environmental factors

- Describe the types of environmental impacts.
- Examine global, regional, and local environmental issues.
- Identify how to assess indicative environmental dimensions
- Outline the requirements of applicable regulations and standards.

Section 4: The Environmental Impact Analysis (EIA)

- Explain the phases of the EIA process.
- Describe the development of an EIA.
- Analyse the impacts of an EIA.

Section 5: Internal Environmental Auditing

- Describe how to conduct an environmental audit.
- Outline the management review process.

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

Categories

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Tags

Environmental Systems, environment, EIA, EMS, IER, Environmental Management Systems

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