

ISO 14001: ENVIRONMENTAL MANAGEMENT SYSTEM FOR ENGINEERS

Overview:

Empower your engineering career with expertise in Environmental Management Systems (EMS) based on ISO 14001. Our program is meticulously crafted to equip engineers with the knowledge and skills needed to implement and manage environmentally sustainable practices. Join us to become a steward of environmental responsibility in your engineering projects.

Program ID : TG-EMS0102

Duration : 2 days

Time : 9 a.m. -5 p.m.

In-house training is available on request.



+6011-63078480

enquiry@trainandgrowth.com

S 50B-11 Peral Avenue
Jalan Pasir Emas Sungai Chua
43000 Kajang
Selangor, Malaysia

www.trainandgrowth.com



Total Growth Solution



KEY MODULES



1. Introduction to ISO 14001:

- ❖ Understanding Environmental Management Systems:
 - Delve into the principles and objectives of ISO 14001.
- ❖ Benefits for Engineers:
 - Explore how ISO 14001 enhances environmental responsibility in engineering.

2. ISO 14001 Implementation:

- ❖ Step-by-Step Implementation Guide:
 - Learn the systematic approach to implementing ISO 14001 in engineering projects.
- ❖ Documentation and Record Keeping:
 - Understand the essential documentation and record-keeping requirements.

3. Legal Compliance and Regulatory Requirements:

- ❖ Navigating Environmental Legislation:
 - Gain insights into global environmental legislation and regulatory compliance.
- ❖ Industry-Specific Compliance:
 - Understand how ISO 14001 aligns with and supports industry-specific environmental compliance.

PROGRAM HIGHLIGHTS:

COMPREHENSIVE LEARNING:

Gain recognition for your commitment to environmental responsibility through ISO 14001.

Navigate complex environmental legislation and ensure industry-specific compliance.

Stand out in your field with expertise in implementing and managing ISO 14001.

WHO SHOULD ATTEND:

Environmental Engineers, Project Managers, and Sustainability Professionals

Engineers involved in Facility Management and Environmental Compliance

4. Environmental Impact

Assessment:

- ❖ Conducting Impact Assessments:
 - Learn techniques for conducting environmental impact assessments in engineering projects.
- ❖ Mitigation Strategies:
 - Explore strategies for mitigating and managing environmental impacts.

5. EMS Auditing and Certification:

- ❖ Internal Audits for Continuous Improvement:
 - Understand the importance of internal audits in maintaining EMS effectiveness.
- ❖ Preparing for Certification:
 - Gain insights into the certification process and requirements.

6. Continuous Improvement and Performance Monitoring:

- ❖ Performance Metrics in EMS:
 - Learn to define and measure key performance indicators for EMS.
- ❖ Continuous Improvement Strategies:
 - Explore strategies for ongoing improvement in environmental performance.

Join our ISO 14001 EMS program and make a positive impact on the environment through responsible engineering.

