



ADDRESSING CLIMATE CHANGE FOR ISO STANDARDS



MTBM Group Sdn. Bhd. (1600656-M)

Level 8, MCT Tower, Sky Park, One City, Jalan USJ 25/1, 47650 Subang Jaya, Selangor

Course Title: Addressing Climate Change for ISO Standards

Course Validity: 2 Days

Validity: 3 Years

HRD Corp Scheme: Claimable

INTRODUCTION

This training provides participants with a clear understanding of how climate change considerations are now integrated into ISO Management System Standards following the ISO Climate Change Amendments. Participants will explore the impact of climate-related risks on organisational operations, the alignment required across various ISO standards and practical methods to incorporate climate change into management system planning, risk assessments, and decision-making processes. The training includes case studies, group discussions and practical exercises to strengthen compliance and audit readiness.

OBJECTIVE(S):

- Understand ISO's global mandate on climate change and the 2024 climate amendments.
- Identify climate-related requirements across standards such as ISO 9001, ISO 14001, ISO 45001, ISO 50001, ISO 27001, ISO 37001 and others.
- Conduct climate-related risk and opportunity assessments.
- Integrate climate considerations into organisational context, leadership, planning, operations and monitoring.
- Strengthen audit readiness and compliance with the updated ISO expectations.

TARGET GROUP(S):

- ISO Management Representatives
- Sustainability and ESG Teams
- Quality, Safety, Environmental and Energy Managers
- Internal Auditors
- Risk and Compliance Personnel
- Department Heads and Supervisors

ENTRY REQUIREMENT(S):

- Able to read, write, and communicate verbally in Malay/English

TOPIC(S):

1. Introduction to Climate Change & ISO's Climate Mandate
2. Climate Change Requirements Across ISO Management Systems
3. Climate-Related Risk & Opportunity Assessment
4. Integrating Climate Change into ISO Clauses
5. Implementation Strategies, Documentation & Audit Readiness
6. Monitoring, Measurement & Continual Improvement

LIST OF REFERENCE BOOK(S):

- ISO Climate Change Amendments (2024)
- ISO 14001: Environmental Management Systems
- ISO 9001, 45001, 50001, 27001 & 37001 Standards

LIST OF TEACHING AID(S):

- LCD projector
- Computer
- Whiteboard with accessories
- Flip chart with accessories

METHODOLOGY(S):

- Lecture
- Group discussions
- Case studies
- Practical mapping exercise
- Workshop activities

TRAINING SCHEDULE

Day 1

Time	Activity / Topic
8:30 am – 9:00 am	Registration and Introduction
9:00 am – 10:15 am	Topic 1: Introduction to Climate Change & ISO's Global Mandate
10:15 am – 10:30 am	Morning Tea Break
10:30 am – 12:30 pm	Topic 2: Climate Change Requirements Across ISO Standards
12:30 pm – 1:30 pm	Lunch Break
1:30 pm – 3:30 pm	Topic 3: Climate-Related Risk & Opportunity Assessment
3:30 pm – 3:45 pm	Afternoon Tea Break
3:45 pm – 5:00 pm	Group Discussion: Identifying Climate Risks in Departments

TRAINING SCHEDULE

Day 2

Time	Activity / Topic
8:30 am – 9:00 am	Recap of Day 1
9:00 am – 10:15 am	Topic 4: Integrating Climate Change into ISO Clauses
10:15 am – 10:30 am	Morning Tea Break
10:30 am – 12:30 pm	Topic 5: Implementation Strategies & Documentation Updates
12:30 pm – 1:30 pm	Lunch Break
1:30 pm – 3:30 pm	Workshop: Developing Climate Change Action Plans
3:30 pm – 3:45 pm	Afternoon Tea Break
3:45 pm – 5:00 pm	Practical Assessment and Feedback