



## ISO 9001:2015 RISK-BASED THINKING TRAINING



MTBM Group Sdn. Bhd. (1600656-M)

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

**Course Title:** ISO 9001:2015 Risk-Based Thinking Training

**Course Validity:** 2 Day

**Validity:** Not Applicable

**HRD Corp Scheme:** Claimable

## **INTRODUCTION**

This training program is designed to provide participants with an in-depth understanding of risk-based thinking as a core requirement of ISO 9001:2015 Quality Management System (QMS). It focuses on identifying, analyzing, and managing risks and opportunities to enhance organizational performance, ensure compliance, and drive continual improvement.

## **OBJECTIVE(S):**

- Understand the concept of risk-based thinking within ISO 9001:2015.
- Learn to identify and assess risks and opportunities in organizational processes.
- Develop skills to integrate risk-based thinking into QMS planning and operations.
- Apply risk management tools and techniques to enhance decision-making.
- Promote a culture of continual improvement through proactive risk management.

## **TARGET GROUP(S):**

- Managers and supervisors.
- Quality assurance and quality control personnel.
- Internal auditors and team leaders.
- Employees involved in ISO 9001:2015 compliance and operations.

**ENTRY REQUIREMENT(S):**

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

**TOPIC(S):**

1. Introduction to Risk-Based Thinking in ISO 9001:2015.
2. Understanding Risk and Opportunity Requirements in QMS.
3. Identifying and Assessing Risks and Opportunities in Processes.
4. Integrating Risk-Based Thinking into QMS Planning and Operations.
5. Tools and Techniques for Risk Assessment and Management.
6. Monitoring, Reviewing, and Continually Improving Risk Management Practices.

**LIST OF REFERENCE BOOK(S):**

- ISO 9001:2015 Standard.
- ISO 31000:2018 Risk Management Guidelines.

**LIST OF TEACHING AID(S):**

- LCD projector.
- Computer.
- Whiteboard with accessories.

**METHODOLOGY(S):**

- Lecture.
- Group discussions.
- Case studies and scenario analysis.
- Practical exercises and process mapping.

## TRAINING SCHEDULE

### Day 1

Time	Activity/Topic
8:30 am - 9:00 am	Registration and Introduction
9:00 am - 10:30 am	Topic 1: Introduction to Risk-Based Thinking in ISO 9001:2015
10:30 am - 10:45 am	<b>Morning Tea Break</b>
10:45 am - 12:30 pm	Topic 2: Understanding Risk and Opportunity Requirements in QMS
12:30 pm - 1:30 pm	<b>Lunch Break</b>
1:30 pm - 3:30 pm	Topic 3: Identifying and Assessing Risks and Opportunities in Processes
3:30 pm - 3:45 pm	<b>Afternoon Tea Break</b>
3:45 pm - 5:00 pm	Group Activity: Risk Identification in Operational Processes

## TRAINING SCHEDULE

### Day 2

Time	Activity/Topic
8:30 am - 9:00 am	Recap of Day 1
9:00 am - 10:30 am	Topic 4: Integrating Risk-Based Thinking into QMS Planning and Operations
10:30 am - 10:45 am	<b>Morning Tea Break</b>
10:45 am - 12:30 pm	Topic 5: Tools and Techniques for Risk Assessment and Management
12:30 pm - 1:30 pm	<b>Lunch Break</b>
1:30 pm - 3:30 pm	Topic 6: Monitoring, Reviewing, and Continually Improving Risk Management Practices
3:30 pm - 3:45 pm	<b>Afternoon Tea Break</b>
3:45 pm - 5:00 pm	Practical Exercise: Developing a Risk Assessment Plan