

# WORKPLACE SAFETY HEALTH RISK MANAGEMENT

**DATE:** 13-14 August / 20-21 November 2025  
24-25 February 2026  
**FEE:** RM 880

**DURATION:** 2 Days  
**HRD CORP SCHEME:**  
HRD Corp Claimable Courses

## PROGRAM OVERVIEW

Every employer has their duties under legislation to ensure their employees and other person related directly or indirectly to their activities without any risk to safety and health. Preventing workplace accidents is the ultimate responsibility of employer as required by OSHA1994 and other related OSH acts as well as legislation. Through comprehensive accident prevention programs, employer will be able to eliminate hazards that have potential to cause accidents.

Accident investigation is one of the workplace accident prevention program that need to be implemented by employers to ensure workplace is without any risk to safety and health of their employees. Reporting of workplace accident will ensure employer comply with the legal requirement as per OSHA1994, NADOPOD Regulation 2000. Applying appropriate investigation methods will enable employer to identify the real root cause of accident at the same time will allow employer to implement appropriate mitigation plan and monitor effectively.

## LEARNING OUTCOMES

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

- Describe the Workplace Risk Management
- List the OSH Legal Requirements
- List the benefit of Workplace Risk Management
- Develop Risk Matrix
- Develop JSA / Task Analysis
- Design Risk Assessment Form
- Implement Risk Control at Workplace

## METHODOLOGY

- Lecture with use of LCD system
- Group Discussion
- Brain Stimulation
- Role Play
- Practical

## WHO SHOULD ATTEND

- Mid/Senior Level Manager
- First Level Manager
- Executive/Supervisory
- Non-Executive

## FACILITATOR

### Prabagaran Muniandy

He has 30 years of working experience in various Industries and has wide Operational Safety Health and Occupational Safety Health experiences. He currently holds the post of Safety Health & Risk Manager in one of the MNCs. With wide experience in Occupational Safety and Health (OSH) fields, PRABAGARAN

has been actively involved in various capacities of consultancy, training, audits, management systems development and risk assessment for different organisations for 15 years especially in workplace safety health management. His knowledge and experiences in Occupational Safety & Health and Technical field allows him to combine all elements in his training and consultancy.

## PROGRAM CONTENT

### Module 1

Introduction to OSH Risk Management

- Introduction to OSH Act and its regulations in Malaysia:
  - OSHA 1994
  - FMA 1967
  - EQA 1974
- Introduction to Occupational / Workplace Safety Health Risk Management

### Module 2

Hazard Identification

- Discussion on Hazard Identification including Practical Session

### Module 3

Risk Assessment

- Discussion on Hazard Identification including Practical Session

### Module 4

Risk Control

- Discussion on Risk Control Methods including Practical Session

### Module 5

Job Safety Analysis (JSA)

- Discussion on Job Safety Analysis (JSA) / Job Hazard Analysis (JHA)

### Module 6

Task Analysis

- Discussion on Task Analysis including Practical Session

### Module 7

Risk Assessment Method's

- Develop HIRARC

## PROGRAM SCHEDULE

### Day 1

9:00am - 10:30am	:	Module 1
10:30am - 10:45am	:	Coffee Break
10:45am - 1:00pm	:	Module 2
1:00pm - 2:00pm	:	Lunch
2:00pm - 3:30pm	:	Module 3
3:30pm - 3:45pm	:	Coffee Break
3:45pm - 5:30pm	:	Module 4
		<b>End of the day</b>

### Day 2

9:00am - 10:30am	:	Module 5
10:30am - 10:45am	:	Coffee Break
10:45am - 1:00pm	:	Module 6
1:00pm - 2:00pm	:	Lunch
2:00pm - 3:30pm	:	Module 7
3:30pm - 3:45pm	:	Coffee Break
3:45pm - 5:30pm	:	Module 8
		<b>End of the day</b>

