

Course code: F1001

# Safety Management System (SMS)

## INTRODUCTION

Safety Management System (SMS) is an organization-wide process designed to manage safety risk in the workplace. It aims to prevent the occurrence of accidents and diseases. A safe and healthy working environment is one where risks are eliminated or when all reasonably practicable actions have been taken to reduce risks to an acceptable level and where prevention has been integrated as part of the organizations culture. Participants learn the details of principle which to be able to apply within their organization.

## OBJECTIVE

- To describe the overview of SMS approach.
- To provide knowledge SMS related to comply with relevant standard.
- To explores the wide variety of functions within the SMS field .
- To build awareness and encourage continual improvement within organization.

## CONTENT

### • **Session 1: Introduction**

Provide an overview of the SMS field and the role of the SMS practitioner. Describe the key components of a safety program.

### • **Session 2: Terms and Definitions**

Describe relevant terms and definitions that normally use in related SMS fields.

### • **Session 3: SMS Fundamental**

Describe the importance of SMS and adherence to regulations in management system. The content covers examples of ethical dilemmas and potential resolutions in the SMS field.

### • **Session 4: Role and responsibility to manage SMS.**

This session underscores the crucial role of SMS for individuals handling SMS management system. The content provides a comprehensive overview of role and responsibility to comply with relevant regulations. Describe the relationship between a successful safety program, effective leadership and communication, and a strong commitment to safety.

### • **Session 5: Conclusion**

Conclude essential topics.

\*Exercise workshop will also be delivered in each key sessions\*

## PREREQUISITES

Basic knowledge in safety or quality and had experience in industry will be more beneficial.

