



SCANDINAVIAN ACADEMY  
For Training and Development

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# Course: Developing and Effective Safety Culture

Code	City	Hotel	Start	End	Price	Language - Hours
HS-585	Singapore (Singapore)	Hotel Meeting Room	2027-03-08	2027-03-12	6450 €	En - 25

## Introduction

An effective safety culture is widely accepted as being the essential component of in the successful development and implementation of an organisation's safety management system. Preventing major accidents is about ensuring that everyone, regardless of position, follows safety procedures and safe practices – by always intervening when unsafe behaviours or conditions are observed. A safety culture improvement process approach which actively engages everyone through personal responsibility is seen as the way forward.

### In this seminar you will learn:

- The impact of an effective safety culture on achieving good safety management
- How to establish a safety culture improvement processes and identify behavioural change improvement opportunities
- The importance of actively caring
- How to assess the safety culture of the organization
- About Taylor, Herzberg, Vroom, Geller & Maslow

## Seminar Objectives

### Participants attending the programme will:

- Have a clear understanding of human factors and their application to their organisation's current safety cultural status



- Be familiar with elements of safety management systems and their purpose
- Appreciate the consequences of behavioural acts and omissions as prime causes of accidents and emergency situations
- Be able to develop a step-by-step safety cultural improvement programme within their own organisation
- Develop an appreciation of carrying out an HSE cultural positional assessment
- Develop skills for identifying, evaluating and reconciling solutions for influencing behavioural change improvement measures

## **Training Methodology**

Participants will learn by active participation during the programme through the use of exercises, case studies and open discussion forums. Videos shown will encourage further discussions and delegates are encouraged to bring forth experiences and problems from their own organisations. The programme will be run using power point slide, copies of which will be distributed both in hard and soft copies.

## **Organisational Impact**

- Professional development of staff
- Improved communications
- Improved safety behaviour
- Reduction in incidents
- Practical steps for changing culture
- Leaders better equipped to face adversity of incidents head on

## **Personal Impact**

- Understand the integrated approach of Safety Culture
- Be able to assess the safety culture of the organisation
- Practical methods to improve safety behaviour



- Appreciate the needs, drives and motivation of staff
- Develop a SMS based on safety culture principles
- The power of reinforcement and recognition

## Who Should Attend?

- All supervisors and line management who have assigned responsibilities within the organisation's safety management system (SMS)
- Production and process engineers
- Maintenance personnel
- HSE personnel
- All personnel involved in planning and implementing the organisation's HSE management system

## Programme Outline

### Day 1 - Introduction to Safety Culture

- Safety culture and safety climate
- Improving safety performance
- Behaviour and Culture
  - Organisation factors
  - Job factors
  - Personal factors
- Historical review
- Case study



## **Day 2 - Safety Management Systems**

- Safety management systems framework and safety culture factors
- Essential safety management system components
- Developing an effective safety management system
- Mechanical Model of SMS
- Socio Technical Model of SMS
- More safety culture factors
  - Risk and risk perceptions
  - Human error
  - Stress
- Case Study “Mersin Refinery”

## **Day 3 - HSE Model for Safety Culture**

- Identifying problem areas
- Dependant, Independent and Interdependent Cultures
- Planning for change
- HSE cultural change model
- How to intervene
- Key Performance indicators
- Success factors and barriers
- Attitude Questionnaires

## **Day 4 - Behavioural Safety**

- Safety culture and behavioural safety
- Taylor, Herzberg, Vroom, Geller, Maslow
- Natural penalties and consequences
- ABC analysis
  - Antecedents
  - Behaviour
  - Consequences
- What drives behaviour
- Natural penalties and consequences



## **Day 5 - Assessing the Safety Culture**

- Establishing the current status of a safety culture
- Results of questionnaires
- Case studies from different organisations
- Step change in safety
- Managing people and their attitude to safety
- Developing questionnaires
- Personal action plans
- Course review



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant will receive comprehensive training materials, including theoretical content, practical exercises, and supporting resources, provided in both printed and digital formats. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

### **Program Timings:**

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

### **The program includes:**

- A daily Coffee Break provided during the sessions to ensure participants comfort.