





Course: Maintenance Leadership

Code	City	Hotel	Start	End	Price	Language - Hours
154	Cairo (Egypt)	Hotel Meeting Room	2025-11-09	2025-11-13	3050 €	En - 25

Introduction and Course Overview

Your leadership team must have a solid understanding of the benefits and approaches used by top performers to achieve world-class equipment reliability and maintenance organization efficiency. If a maintenance program is to succeed, support must be developed throughout the entire organization. A key attribute of world-class organizations is the leveraging of the skills, knowledge, and energy of every last member of the organization.

This Course highlights the essential steps necessary to develop a reliability culture and enhanced commitment by providing the correct maintenance leadership. The tools and techniques are introduced through a mixture of coursework, case study examples and group activities

Who Should Attend

Senior managers and managers who are either already leaders or those who are aspiring leaders from engineering / design, production and maintenance would benefit from attending this Course

Course Outline

DAY 1 - LEADERSHIP & THE MAINTENANCE CULTURE

- Business Excellence Model & Leadership
- What we mean by maintenance leadership



- The vision and mission
- Designing an organisation to support the vision and mission
- Difference between management and leadership
- Case study examples

DAY 2 - RELIABILITY STRATEGIES

- The benefits of a reliability culture
- Preventive maintenance
- Predictive maintenance
- Proactive maintenance
- Reliability centred maintenance

DAY 3 - THE ROLE OF COMPUTER SYSTEMS

- Computer maintenance management systems
- · Planning and scheduling
- Predictive maintenance systems
- Inventory control
- Links to process systems

DAY 4 - WORKFORCE DEVELOPMENT

- Team working
- Communication
- Change management
- Cross-skilling
- Problem solving

DAY 5 - LEADERSHIP ELEMENTS

- Empowering Leader
- Maintenance Metrics



- Auditing and benchmarking
- Setting Expectations and Standards
- Coaching & Feedback
- Motivation
- Personal Improvement Plan



The Scandinavian Academy for Training and Development employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:

• Theoretical Lectures:

We deliver knowledge through advanced presentations such as PowerPoint and visual materials,
including videos and short films.

• Scientific Assessment:

 $\circ\,$ We evaluate trainees skills before and after the course to ensure their progress.

• Brainstorming and Interaction:

 We encourage active participation through brainstorming sessions and applying concepts through role play.

• Practical Cases:

• We provide practical cases that align with the scientific content and the participants specific needs.

• Examinations:

• Tests are conducted at the end of the program to assess knowledge retention.

• Educational Materials:

• We provide both printed and digital scientific and practical materials to participants.

• Attendance and Final Result Reports:

• We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.

• Professionals and Experts:

• The programs scientific content is prepared by the best professors and trainers in various fields.

• Professional Completion Certificate:

Participants receive a professional completion certificate issued by the Scandinavian Academy for
Training and Development in the Kingdom of Sweden, with the option for international authentication.

• Program Timings:

 Training programs are held from 10:00 AM to 2:00 PM and include coffee break sessions during lectures.