

Course Overview:

The participant will understand the history, the benefits, and the fundamentals of RCM and how it applies to day-to-day operations. Successful completion of this course will foster the students understanding of RCM concepts and processes and enable participation in a RCM analysis.

Course Objective:

The aim of this training is to provide participants the necessary knowledge of the maintenance strategy review reliability centered maintenance methodology.

Course Outline:

- Evolution of Maintenance
- Reliability centered maintenance introduction
- Introduction to Maintenance
- RCM Process
- Select the equipment to be analyzed
- Identify the functions
- Identify the functional failures
- Identify and evaluate (categorize) the effects of failure
- Identify the causes of failure (failure modes)
- Select maintenance tasks

Who Should Attend:

- Maintenance, Plant/Facility Engineering Staff
- Rotating Equipment Engineers
- Maintenance Supervisors
- Managers at Industrial Plants
- Reliability Engineers and Those Interested In Rotating Equipment Performance

Training Language:

EN / AR

Training Methodology:

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation

Venue | Date | Fees

Khobar | 22-10-2023 | 10,350 SAR
Riyadh | 22-10-2023 | 10,350 SAR
ONLINE | 22-10-2023 | 7,475 SAR
ONLINE | 29-10-2023 | 7,475 SAR
Khobar | 29-10-2023 | 10,350 SAR
Riyadh | 12-11-2023 | 10,350 SAR
Khobar | 26-11-2023 | 10,350 SAR
ONLINE | 26-11-2023 | 7,475 SAR