RCM BLITZ® OVERVIEW

Want to Improve Overall Equipment Effectiveness and Reduce Emergency and Demand Maintenance Work?

This course teaches the fundamentals of Reliability Centered Maintenance (RCM) and focuses on preserving equipment functions by identifying appropriate Preventive Maintenance (PM) tasks, Predictive Maintenance (PdM) tasks, failure finding tasks, and other actions that protect against failure or mitigate the consequences of failure. Examples and exercises give participants hands-on experience to help them start to master RCM concepts.

YOU WILL LEARN:

- The importance and history of RCM
- RCM terminology and fundamental RCM philosophies
- How to identify and allocate resources for an RCM program
- How to prepare for an RCM analysis
- Techniques for prioritizing systems for analysis
- Failure Modes and Effects Analysis (FMEA) for RCM
- How to evaluate failure consequences
- How to select PM, PdM, and failure finding tasks and intervals
- What other function protective actions are available
- When Run-to-Failure (RTF) is appropriate
- How to package and implement RCM analysis results
- When to use a subject matter expert team
- Common barriers to implementation and how to get buy-in from all levels

TARGET AUDIENCE:

- Maintenance Managers or Supervisors
- Reliability and Maintenance Engineers
- Maintenance Technicians
- Production Managers Supervisors
- Operators
- Plant Engineers
- Others involved in operating and maintaining assets

COURSE DURATION

3 Days

This course is offered in both public and private settings.

SMRP APPROVED PROVIDER

RMIC Credit Approved — RMIC R&M Implementation Certification — R&M Applied Engineering

training@alliedreliability.com
AlliedReliability.com