



Asset Management | Maintenance | Risk
Reliability | Training | Support



Understanding Asset Management; Maintenance, Risk, Reliability & Performance Improvement

Join respected Physical Asset Management Professional Practitioner and Presenter/Training Facilitator, Daré Petreski, for a practical and informative 1 day Masterclass on understanding and applying Optimal Maintenance Practices for improved industrial equipment performance.

The course content is designed to address the essential foundational elements of planned & predictive maintenance programs to ensure sustainable equipment performance. The content targets staff at all levels with attendees gaining better understanding how they are able to positively influence, and directly effect, the reliability and performance of an asset, plant, facility and organisation.

Most importantly, it is the proven first step in the **cultural change** of a workforce in achieving **safe and sustainable** reliability & performance improvement.



Course Outline

- Defect Elimination Concepts
- Reliability Curves & Distributions
- Failure Modes & Effects Analysis (FMECA)
- Reliability Centered Maintenance (RCM)
- Condition Monitoring Techniques
- Planning - Hands on Workshop



Key Learning Outcomes and Benefits

- A deeper understanding of the roles of both operations and maintenance in improving reliability of an organisation, operational plant and facility;
- Appreciation of Reliability Engineering principles & Improvement strategies;
- An overview of different improvement methodologies and their limitations;
- An understanding of proactive maintenance functions & failure avoidance;
- The impact of a robust multi technique/technology condition monitoring program can have;
- Hands on exercise showing the tangible benefits of proper planning and scheduling.

Participants will gain considerable advantage through this training via: -

- Immediate awareness of how each individual can influence plant reliability;
- Employees having heightened awareness of both maintenance and operational strategies for safe reliability and performance improvement;
- Machine Failure will no longer be an “accepted” way to conduct business;
- Attendees will have clear understanding of how to get the foundations right.

Who Should Attend

The course material is designed for personnel responsible for improving equipment and operational reliability including:

- Physical Asset Managers
- Maintenance/Reliability Managers, Engineers & Technicians
- Condition Monitoring Managers/Technicians
- Continuous Improvement Leaders
- Maintenance Superintendents/Supervisors
- Production & Operational Personnel
- Graduate & Process Engineers



Date	Contact DeltaAR for Scheduling
Time	Between 08:00 – 17:00 (8 hours of Content)
Venue	On-Site or Selected Venue of Choice

Number of Attendees strictly limited to 20 (Max of 25 by request)
Contact DeltaAR on info@deltaar.com.au for more information

...making a difference