

PLANT LEADERSHIP RELIABILITY WORKSHOP

OVERVIEW

This Workshop is a focused leadership development service designed to equip plant leadership teams with the knowledge and structure required to drive reliability from the top down. Participants apply reliability methodologies directly to their facility context and develop a Strategic Reliability Roadmap aligned with site performance objectives. The service supports leaders in sponsoring, guiding, and sustaining reliability initiatives that improve operational performance and long-term asset reliability.



Core Objectives

- ✓ Translates reliability principles into clear, leader-driven actions and priorities
- ✓ Provides a roadmap for long-term improvements
- ✓ Enables leaders to actively sponsor, guide, and sustain reliability initiatives

Who Should Attend?

- ✓ Department managers and site directors
- ✓ Plant managers
- ✓ Operations and maintenance leaders
- ✓ Leaders responsible for reliability initiatives

Key Subject Covered

(Included But Not Limited To)

1. Asset Strategy Development
2. Operator Care & Condition Monitoring
3. Planning & Scheduling
4. Precision Maintenance®
5. Precision Lubrication
6. Root Cause Failure Elimination

Format

- 3 Days On-site Workshop
- 2 Virtual Follow-Up Coaching Sessions

Workshop Deliverables

- Strategic Reliability Roadmap Framework
- RACI Charts for All Work-Streams
- Tactical Implementation Plans
- Work-Stream-Specific KPIs (for sustained results)
- Alignment with DMS and Performance Reviews

PLANT LEADERSHIP RELIABILITY WORKSHOP

TYPICAL DAILY OUTLINE

DAY 1

Reliability Vision & Foundational Tools

- > Reliable manufacturing principles
- > Vision & Slogan Development
- > Preventive Maintenance optimization
- > Operator Care

DAY 3

Culture Change & Strategic Implementation

- > Root Cause Failure Elimination
- > Strategic Roadmap Development
- > KPIs & Daily Management System (DMS)
Integration



DAY 2

Execution Tools for Maintenance Excellence

- > Planning & Scheduling
- > Precision Maintenance
- > Precision Lubrication

**+ 2 Virtual Follow-Up Coaching
Sessions**

PLANT LEADERSHIP RELIABILITY WORKSHOP

LEARNING OBJECTIVES & EXPECTED CAPABILITIES

At the conclusion of the Plant Leadership Reliability Workshop, participants will be able to lead, sponsor, and sustain reliability initiatives by translating reliability principles into daily leadership behaviors, management systems, and execution discipline.

1. Reliability Leadership & Alignment

- Define what reliability means for their site in practical, operational terms
- Align leadership around a common reliability vision and language
- Connect reliability to safety, cost, throughput, and business performance

2. Governance of Reliability Work-Streams

- Understand the purpose and value of core reliability work-streams
- Effectively sponsor initiatives such as Asset Strategy, Operator Care, Planning & Scheduling, Precision Maintenance, and RCFE
- Establish clear ownership, accountability, and decision rights

3. Strategic Reliability Roadmap

- Identify current gaps and maturity constraints
- Prioritize initiatives based on risk and business value
- Build a practical, phased reliability roadmap tailored to their facility

4. Execution & Sustainability

- Translate strategy into actionable plans
- Use meaningful KPIs to drive behavior
- Reinforce reliability through daily management routines and leadership behaviors