

Plant Wellness Way Online Asset Management, Reliability & Maintenance Training Course for Operational Excellence

Learn how to most quickly get world-class plant performance
There are no enterprise asset management courses online like Plant Wellness Way. This EAM training content is unique, leading-edge and world-class.

Online Enterprise Asset Management Course Content		
Module 1 – Equipment Reliability Foundations	Module 2 – Design Life-Cycle Asset Management Processes	Module 3 – Plant Reliability Creation and Management
1.1 Physics of Failure Component Distress Deformation and Degradation Physics of Failure (PoF)	2.1 Operating Risk Identification Process Mapping Defect Identification Downtime Costing	3.1 Business Risk Reduction Design Operational Excellence into Operating Processes Selecting Useful Quality Controls Document the Correct Ways
1.2 Reliability Definitions Modelling Process Variation	2.2 Operating Risk Selection Risk Rating Risk Response Rating Equipment Criticality	3.2 Stress to Process Model Machine Health Creation Process Supporting Business Processes Introducing the Right methods
1.3 Risk The True Risk Equation Risk Modelling Operating Risk Reduction	2.3 Risk Control Planning Risk Strategy Selection Risk Cost Calculator Confirming Risk Reduction	3.3 Life Cycle Risk Reduction Key Life Cycle Decisions Totally Optimised Risk Gauge Likely Profit Improvement
1.4 Cost of Failure Defect and Failure Total Cost Reactive Breakdown Proactive Reliability	2.4 Risk Control Introduction Improving Process Design Work Quality Assurance Organisation Structure	3.4 Operational Risk Reduction Failure Factors Analysis Risk Reduction Strategy Selection Economic Maintenance Selection
1.5 Series & Parallel Designs Series Arrangements Parallel Arrangements Properties of Series Systems	2.5 Operating Risk Monitoring Operation Performance Measure Selecting KPIs View Process Stability	3.5 Machinery Risk Reduction Reliability Growth Cause Analysis Reliability Maintenance Standards
1.6 Human Error Human Error Human Factors Controlling Human Error	2.6 Risk Continual Elimination Failure Prevention Cycle Root cause Analysis Precision Maintenance	3.6 Making Changes Change Management Map the Improvement Journey People Working Together
1.7 Life Cycle Maximising ROI Profit Optimisation Least Operating Costs		
1.8 Reliability Improvement Component Reliability Standardisation Systemisation		Final Project with ISO 55001 Application Understand the situation Design the solution Implement the changes

No online asset management courses except this one teaches you complete business system, enterprise asset management, and work process design for utmost plant and equipment performance. Of the online asset management courses this one contains the best answers known to most quickly get operational excellence, reliability and maintenance success. You learn how to design and establish the right processes and best practices used in the Plant Wellness Way life-cycle asset management methodology. With your new, correct knowledge you can deliver maximum life-cycle profits from operating plant and equipment. You will master the right concepts, tools and practices to implement a system-of-reliability that takes any operation to world class operational results. With the right systems, the right methods and the right practices of the Plant Wellness Way in your operation you can have:

- free, extra production from your ‘hidden factory’.
- 100%-dependable full production,
- in-full-on-time delivery,
- continual first-pass quality product,
- sustained maximum throughput,
- no penalty claims,
- no breakdowns,
- non-stop highest plant availability,
- dramatically extended time between failures,

You learn to create a Plant Wellness Way system-of-reliability that:

- makes plant and equipment run consistently at highest availability,
- gets production producing at full capacity with 100% first-pass-quality,
- makes the most operating profit and gives you a sure path get there,
- reduces company’s production costs and wastes,
- gets the utmost throughput from existing plant without new capital, and
- makes higher productivity inevitable.

You are taught to use a life-cycle asset management methodology to change industrial performance to world class success. You’ll know how to change a company’s operating performance and help them reap new operating profits. You can do that for any company. Our online asset management training courses teach you the best reliability growth methods; give you simple yet powerful risk elimination tools; let you confidently apply best reliability and maintenance practices to greatly improve operational performance and business results.

When you complete our online asset management training courses you will know Plant Wellness Way system-of-reliability solutions that let you create an integrated, life-cycle, business-wide enterprise asset management system designed from the ground up to deliver world class operational, lifecycle asset management, reliability and maintenance results.

On course completion you are certified by us. Our asset management certification lets everyone know you’re trained and able to greatly improve industrial operations with the Plant Wellness Way to get world class enterprise asset management, reliability and maintenance success.

All the very best to you,

Mike Sondalini
Lifetime Reliability Institute