

## Lean Maintenance Strategy

24<sup>th</sup> – 26<sup>th</sup> January 2012  
Hook, Hampshire

Lean  
Maintenance  
Strategy  
Workshop



### Practitioner Level 3 Day Workshop

Systematically align production and maintenance priorities and practices to deliver flawless operational performance. Learn how to evolve maintenance best practice to enhance a Lean Manufacturing or Six Sigma or TPM improvement programme.

Engaging Maintenance within a Lean programme can deliver as much as 50% more in terms of performance benefits. This is the true potential of the value adding role of maintenance.

The workshop provides a practical route map to deliver high levels of reliability and transform the role of maintenance from one of fixing breakdowns to one of releasing new value from operations technology.

## Lean Maintenance Workshop

**Location** Highfield Park, Heckfield, Hampshire  
**Cost:** £950 per delegate plus VAT includes all course materials refreshments, and lunch on all 3 days. Accommodation can be arranged at an additional cost

### Why attend the workshop

Lean Maintenance is an essential ingredient of Lean Manufacturing. This workshop provides a step by step guide to Lean Maintenance practices capable of delivering high levels of reliability and of releasing the value adding capability of the maintenance function.

Delegates will take away a comprehensive workbook containing briefing notes and supporting templates so that they can carry out the review process back at the workplace. Through the workshop delegates will gain:

- ⇒ Experience of how to assess current maintenance team and departmental priorities.
- ⇒ Understanding of techniques to assess equipment/process criticality and develop a common set of priorities with production and other internal customers.
- ⇒ Awareness of a Lean Maintenance transformation route map.
- ⇒ An understanding of the management and maintenance team activities needed to support Lean Manufacturing or Six Sigma improvement processes.

The workshop content includes an overview of improvement tactics such as TPM, RCM, CBM and Quality Maintenance and their potential as part of the maintenance improvement process to raise profitability and with it the profile of maintenance in the board room.

The programme leads participants through the necessary steps to develop a Lean Maintenance improvement programme including:

- ⇒ Measuring performance.
- ⇒ Assessing criticality.
- ⇒ Developing the annual maintenance plan.
- ⇒ Best practice maintenance asset care including spares and lubrication management.
- ⇒ Problem prevention activities to support process optimisation.

The programme ends with a session devoted to the development of personal/team/departmental action plans covering:

- ⇒ Maintenance improvement.
- ⇒ Maintenance control systems.
- ⇒ Education.

## Workshop Agenda

### Assessing Current Status and Future Demands

- ⇒ Introductions and programme overview
- ⇒ Assessing maintenance processes
- ⇒ The role of maintenance (Preventive, Corrective, Optimise)
- ⇒ Measuring equipment and departmental performance

### Managing Maintenance Value

- ⇒ Maintenance value for money/cost management
- ⇒ Management and leadership tools to secure improvement  
Assessing criticality (Includes internal customer perspective)
- ⇒ Setting equipment condition and maintenance standards

### Developing Asset Care Standards

- ⇒ Understanding asset criticality
- ⇒ Stabilising performance
- ⇒ Focussed improvement

### Delivering Change and Improvement

- ⇒ The annual maintenance plan
- ⇒ Maintenance control including use of computer systems
- ⇒ Recording, observation and problem solving/prevention
- ⇒ Sharing best practice and education

### Action Planning

- ⇒ Developing a maintenance improvement programme
- ⇒ Next 90 day action plan

### Workshop Leader

The workshop will be led by Dennis McCarthy.

Dennis has supported Total Productive Maintenance, Lean Thinking and Continuous Improvement programmes ranging in size from small single site applications to company wide multi site transformation programmes in Europe, USA, India and China. This has included support for well respected and award winning companies such as 3M, Ford, General Motors, GE, RHM and Dow Corning.



Recently Dennis co authored his second book "Lean TPM a blueprint for change", with Nick Rich of Cardiff University Business School. Published by Butterworth Heinemann, it sets out how the combination of Lean and TPM has been used as the delivery mechanism for winning manufacturing strategies.

# Training Workshop



## Date/Venue

24<sup>th</sup> – 26<sup>th</sup> January 2012

Devere Highfield Park  
Church Lane  
Heckfield  
Hampshire  
RG27 OLG

## Timing

9.00 to 17.00 Day 1  
8.30 to 17.00 Day 2  
8.30 to 16.00 Day 3

Workshop Fees: £950 + VAT (£190)  
(£1140)

3rd delegates 15% discount

Workshop fees include notes, coffee/tea and Lunches during the 3 days.

Accommodation available at additional cost (Discount not applicable).

Full payment is required before places can be reserved. Cancellation charges apply.

We regret that bookings cannot be accepted from consultants.

Complete and return this booking form to  
**DAK Consulting, Chiltern House,  
45 Station Road, Henley on Thames,  
RG9 1AT**

Or contact **Sue Catt** on  
Tel: +44(0)1491 845504  
Sue.Catt@dakconsulting.co.uk

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