

Using Lean TPM to Lever Advanced Technology

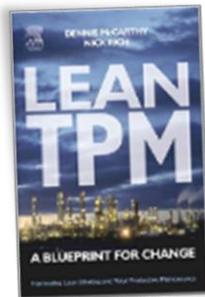


**1/2 day Live
Online
Training
Workshop**

17th September 2021



The World Economic Forum report on Beacons of Technology and Innovation in Manufacturing is quite clear. Those who deliver the maximum benefit from Fourth Industrial Revolution Technologies at scale, do so through the application of Operational Excellence principles and techniques to enhance the existing infrastructure.



Delivering these gains is not the simple plug and play technology implementation we have come to expect from consumer technology advances. At least part of the gains are achieved through improved connectivity which changes how people work together and where decisions are made. As a result, the evolution of this new ecosystem works best through practical application.

LeanTPM process was developed from research into why some organisations succeed when applying Lean and TPM tools, whilst others fail.

The outcome is a road map based on the practices of well respected and award winning organisations.

Join LeanTPM specialist and author Dennis McCarthy as he sets out the advanced technology landscape and uses case studies to explain:

- The building blocks of success
- How to avoid the common implementation pitfalls that result in pilot purgatory

Walk through the logic of the Lean TPM road map to engage the workforce with delivering the gains from advanced technology to create a new ecosystem that will support the rapidly evolving future technology.

Course Title **Using LeanTPM to Lever Advanced Technology**

Location: Online Live

Cost: £200 per delegate plus VAT. Second delegate from the same company half price.

Why attend?

Understand

- The technology landscape, potential gains for your company and how to deliver them.

Know what it takes to

- Assess the gains from improved connectivity using Loss trees and Lean Accounting.
- Tap into the knowledge, skills and experience of the full company team.
- Engage them with the learning challenge and make them curious about the possibilities.
- Provide timely leadership to guide them towards the Quality, Cost and Customer service gains the business needs to prosper.

Be able to

- Define your improvement road map milestones, identify who needs to be involved and plan the next steps of your journey to:
 - Tame technology - by closing the gap between the technical and digital worlds
 - Ratchet up improvement - through digitised resource management, Leading Indicators and Machine learning
 - Enhance the speed and quality of skill development - Using Flipped/micro learning tools
 - Adapt work processes - through real time Workplace learning
 - Support rapid idea development and investment governance- using Early Equipment Management steps and processes

Who should attend?

The workshop content is designed for those faced with the challenge of tapping into the potential gains of advanced technology. That includes:

- ⇒ Business Sponsors and key managers
- ⇒ Project Mangers
- ⇒ Operations Technical Personnel and Data Analysis
- ⇒ Manufacturing Engineers
- ⇒ Change Agents and CI Facilitators

Agenda

Introduction

The Technology Landscape

- ⇒ The advanced technology themes
- ⇒ Where the gains come from
- ⇒ Winning tactics and common pitfalls

The Digital Company

- ⇒ Understanding connectivity
- ⇒ Defining a problem finding process
- ⇒ The Improvement Master Plan

Digital Leadership

- ⇒ Value stream definition
- ⇒ Prioritising process areas
- ⇒ Assessing Potential Gains

Digital Improvement Plan

- ⇒ Process Review
- ⇒ Work management
- ⇒ Standardisation

Real Time Execution

- ⇒ System Infrastructure
- ⇒ Real time task execution
- ⇒ Workplace learning

Creating the forward plan

- ⇒ Developing a vision the team can get behind
- ⇒ Defining a realistic and achievable 12 month outcome
- ⇒ Delivering results

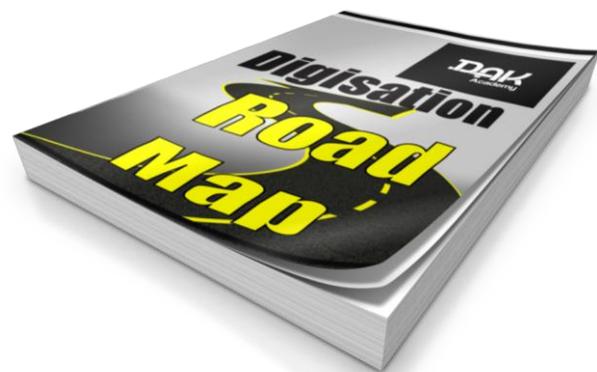
Review of the Workshop

- ⇒ Benefits, Concerns, Q&A

Led by

Dennis McCarthy- DAK Consulting

Dennis began his career as an industrial engineer progressing into general management and director level roles. As a consultant he has helped well- respected and award winning organisations to accelerate the pace of improvement. This includes support for internal teams meeting challenges ranging from underperforming assets to company-wide multi-site transformation programmes in Europe, Australia, USA, India and China.





Course Booking Form

<p>Online Live Training Workshop Using LeanTPM to Lever Advanced Technology</p> <p>Date 17 September 2021</p> <p>Timing 9.00 to 13.00</p>		<p>Workshop Fees: £200+VAT (£240)</p> <p>2nd delegate from the same company half price</p> <p>Full payment is required before places can be reserved. Cancellation charges apply.</p> <p>We regret that bookings cannot be accepted from consultants</p>	
<p>Complete and return this booking form to DAK Consulting, Chiltern House, 45 Station Road, Henley on Thames, RG9 1AT</p> <p>Or contact Karen Aston on Tel: +44(0)1491 845504 Karen.aston@dakconsulting.co.uk</p> <p>Payment can be made by:</p> <ol style="list-style-type: none"> attaching a cheque made payable to "DAK Consulting" requesting us to invoice your company against purchase order number: _____ 		Name	
		Position	
		Company	
		Address	
		Post Code	
		Telephone	
		Facsimile	
		Email	
		Nights Accommodation required	NA
		Name	
Position		Position	
Company		Company	
Address		Address	
Post Code		Post Code	
Telephone		Telephone	
Facsimile		Facsimile	
Email		Email	
Nights Accommodation required	NA	Nights Accommodation required	NA