Manufacturing Leader Briefing



Delivering Gains from Disruptive Technology

Making Sense of the Changing Landscape of Manufacturing.

1/2 day "Online Live"



Awareness and Gap Analysis Session



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

The research also shows that the biggest barrier to making progress is a lack of awareness of what Industry 4.0 technology can provide, where the gains come from and how to make a start.

That is because delivering the gains from Fourth Industrial Revolution technology is not the simple plug and play implementation approach we have come to expect from consumer technology. To access these gains involves a fundamental rethink of how people work together.

Routine administrative tasks, previously needed to control and coordinate progress, are amongst the first steps to be automated. That changes where decisions are made about workflow and process control. The advanced technology also closes the gap between the physical and virtual worlds to both shine a light on constraints to process optimisation and provide rapid feedback on improvements to work routines.

That changes roles, accountabilities and the skills needed to deliver those accountabilities.

The challenge for leaders is to manage the transition in a way that builds the capability of the current workforce and encourages their curiosity about what can be achieved with the new ecosystem.

The good news is that in most cases, that does not mean investing in new IT systems but in improving connectivity between the physical and virtual worlds to support shared workflows.

For more information and a copy of our prospectus please email <u>info@dakconsulting.com</u>, log onto our website at <u>www.dakacademy.com</u> or call +44 (0)1491 845504.



Course Title Delivering Gains from Disruptive Technology

Timing22 September 2022 09:00 to 13:00Location:Online

Cost: \pounds 200 plus VAT per delegate. (2nd Delegate from same company $\frac{1}{2}$ price)

Why attend?

Use this awareness briefing to raise manufacturing leaders awareness about:

- The building blocks of success
- How to avoid the common implementation pitfalls that result in pilot purgatory
- How to deliver the gains from this disruptive technology

The content of this half day session is structured to support discussion around the current approach to advanced technology, potential gains and how to access those gains. That includes the completion of a diagnostic review framework to identify areas of strengths and weaknesses and support the development of action plans to support activities such as strategic review, programme design or project team mobilisation.

Understand

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

Know how to

- Assess the gains from new and untested ways of working.
- Engage them with the learning challenge and make them curious about the possibilities.
- Define the improvement road map milestones, identify who needs to be involved and plan the next steps of your journey.
- 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

Who should attend?

The workshop content is designed for Manufacturing Leaders faced with the challenge of tapping into the potential gains of advanced technology such as:

- ⇒ Business sponsors, key managers and Team Leaders
- ⇒ Project Managers
- ⇒ Support personnel
- ⇒ Change Agents and CI Facilitators

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<u>Agenda</u>

Introduction

The Technology Landscape

- ⇒ Advanced Technology Themes
- ⇒ Where the Gains Come From
- ⇒ Winning Tactics and Common Pitfalls

Delivering the Gains

- ⇒ Understanding Connectivity
- ⇒ The Problem Finding Process
- ⇒ The Improvement Master Plan

Reliability

- ⇒ End to End Value Stream
- ⇒ Prioritising Process Areas
- ⇒ Assessing Potential Gains

Workflow

- → Process Review
- ⇒ Workflow Management Standard Work
- ⇒ Workplace Learning Cycles

Daily Management

- ⇒ System Infrastructure
- ⇒ Real Time Task Execution
- ⇒ Workplace Learning

Focussed Improvement

- ⇒ Developing a Vision to Engage the Team
- ⇒ 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.





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Course booking rorm			
Online Live Training Workshop Delivering Gains From Disruptive Technology		Workshop Fees:£200+VAT (£240)2 nd delegate from the same company half price	
Date: 22nd September 2022 Timing: 9.00 to 13.00		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 Nadine Edmonds on Tel: +44(0)1491 845504 Nadine.Edmonds@dakconsulting.co.uk Payment can be made by: 1. attaching a cheque made payable to "DAK Consulting" 2. requesting us to invoice your		Name	
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