

Delivering Gains from Advanced Technology



**1/2 day
Online Live
Awareness
Session.**



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.

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 info@dakconsulting.com, log onto our website at www.dakacademy.com or call +44 (0)1491 845504.

Manufacturing Leader Briefing



Course Title Delivering Gains from Advanced Technology

Timing ½ Day

Location: Online In house

Cost: £500 plus VAT for up to 8 delegates.

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

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 covering 5 year, 12 month and 90 day time horizons.

This can be customised to support a range of activities including strategic review, programme design, or project team mobilisation.

Understand

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

Know how to

- Assess the gains from improved connectivity
- 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

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

Agenda

Introduction

The Technology Landscape

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

The Digital Company

- ⇒ The Digital Backbone
- ⇒ The Digitisation Road Map
- ⇒ The Digital Company Advantage

Digital Leadership

- ⇒ Digitisation Case Study Lessons
- ⇒ Developing the Digital Operations Blueprint
- ⇒ Workforce Engagement

Digital Improvement Plan

- ⇒ The Digital Twin Improvement Glide Path
- ⇒ Real Time Workflow Management Standard Work
- ⇒ Workplace Learning Cycles

Real Time Execution

- ⇒ Leadership and Local Area Dashboards
- ⇒ Real Time Task Execution
- ⇒ First Line Leader and Team Development Steps

Creating the forward plan

- ⇒ Business Led Change Agenda
- ⇒ Implementation Milestones
- ⇒ The Digital Improvement Plan Template

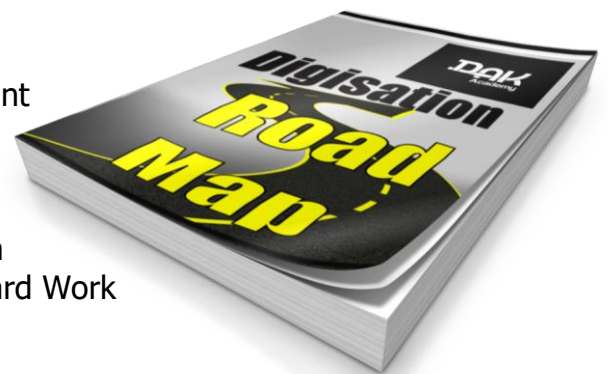
Review of the Workshop

- ⇒ 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.



Manufacturing Leader Briefing

Course Booking Form

Online Live Briefing

Delivering Gains from Advanced Technology

Date and Timing

½ Day online briefing at date to be agreed.

Workshop Fees: £500+VAT

Full payment is required prior to course start date. Cancellation charges apply.

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. Supplying a purchase order

number: _____

Contact name:

Job Title:

Email:

Phone number:

Number of delegates

Address

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