

## Drafting and Reviewing Asset Care Plans



**4 Session  
Live Online  
Training Programme**

*Twice Weekly Sessions*  
20<sup>th</sup>, 21<sup>st</sup> 27<sup>th</sup> 28<sup>th</sup> April 2021

### Driving Up Reliability



All industries rely on their plant, production and facility to enable business. The assets which constitute the plant need to operate at high levels of efficiency and effectiveness and to ensure this they need to be in suitable condition. From a business ROI and production perspective the assets need to attain and maintain acceptable levels of availability and reliability.

How we look after these assets is key to achieving the demands upon them, but it has been known since the late 1960's that traditional periodic intrusive maintenance is not the panacea it was previously believed to be...

Each session addresses key aspects of maintenance functions and asset care with relevant interactive exercises and case studies. In some cases, on conclusion of the session, delegates are asked to consider and present their thoughts on the application of material discussed, either on a specific example or as the topic might relate to their own workplace.

Session 4 concludes with Continuous Improvement as applied to the subjects discussed, delegates are asked to identify opportunities to improve in their workplace and asked to develop an outline of the improvement(s) and how they might be achieved.

**Course Title** Drafting and Reviewing Asset Care Plans

**Location:** On line

**Cost:** £795 + VAT includes all course materials  
£1200 + VAT 2 delegates from the same company

## Why attend?

### Course Objectives

To understand/appreciate:

- What drives maintenance
- Availability and reliability
- The evolution of maintenance thinking
- Asset functions, functional failure and failure modes
- Failure patterns and tactics to address them
- What different tactics can do

### Participants will learn how to

- Apply a systematic approach to developing and reviewing Asset Care Plans
- Get the tasks done as intended
- Refine and improve tasks to capture and apply lessons learned

## Who should attend?

The course is designed to meet the needs of maintenance professionals and change agents tasked with improving the maintenance value for money.

These include:

- Maintenance Planners and deputies
- Maintenance Manager/supervisors
- Key leaders from each Maintenance craft
- Key Operations Supervisors
- CMMS Administrator or key users
- Maintenance support assistants
- Change agents and engineering business sponsors

## Session 1

### Why Maintenance?

- ▽ Drivers
- ▽ Availability and Reliability
- ▽ Maintenance evolution
- ▽ Understanding failure, functional failure, failure modes
- ▽ Maintenance Infrastructure & Strategy
  - Overall strategy
  - Objectives, KPI's, Key processes

## Session 2

### Asset Maintenance strategy

- ▽ Maintenance plans
- ▽ Asset functions
- ▽ Asset plans for individual assets
- ▽ Failure patterns & tactics to combat them
- ▽ CBM and the P-F curve
- ▽ The role of preventive and restorative tasks.

## Session 3

### Compiling Asset Care Plans

- ▽ Planned Maintenance Routines (PMR)
- ▽ PMR to Asset Care Plan relationships
- ▽ Ensuring the tasks envisaged are those done
- ▽ Stepped Approach to compilation
- ▽ Tools and methods utilised
- ▽ Worked example and recording

## Session 4

### Reviewing Asset Care Plans

- ▽ Application of the stepped approach
- ▽ Desired outcomes
- ▽ Worked examples and exercise.
- ▽ Continuous Improvement
- ▽ Selecting targets
- ▽ Appropriate metrics
- ▽ Delegate CI plans
  - Objective
  - Realistic target within 1/3/6/9 months
    - Making the case and gaining approval
    - Setting and agreeing milestones
    - Do it
- ▽ Course closure and review

## Led by

The workshop will be led by Colin Sanders.

Colin served a Royal Air Force apprenticeship as an aircraft mechanical engineering technician. After serving his apprenticeship he progressed through trade (Licentiate of City & Guilds) and supervisory management development (MISM, management and instructor training) to become a senior maintenance and operations manager and planner.



As a practitioner Colin has supported maintenance improvement and change management programmes as a project manager, advisor, and facilitator. He has also developed and delivered training programmes in support of a range of operational excellence projects. Colin's extensive experience has seen him advise and lead business process reengineering projects including the implementation of performance measurements to clarify operations and maintenance accountabilities and support the delivery of business improvement goals.

Industry experience includes food and drink, manufacturing and processing, engineering, pharmaceuticals, aerospace, and fabrication. This has seen him work with a range of well respected and award winning companies such as BMW, Bombardier, The Ministry of Defence, Ikea, Johnson and Johnson, Fuji Biomass, Kepak Foods and Formica.

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

# Training Workshop



<p><b>Course/Date/Venue</b></p> <p>Drafting and Reviewing Asset Care Plans</p> <p>4 Online Weekly sessions</p> <p>20, 21, 27, 28 April 2021</p> <p><b>Timing</b></p> <p>9.00 to 13.00 All Sessions</p>	<p><b>Workshop Fees:</b></p> <p>Single delegate      £795+VAT</p> <p><b>2 Delegates from same company: £1200 +VAT</b></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>
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<p>Complete and return this booking form to <b>DAK Consulting, Chiltern House, 45 Station Road, Henley on Thames, RG9 1AT</b></p> <p>Or contact <b>Karen Aston</b> on Tel: +44(0)1491 845504 Karen.Aston@dakconsulting.co.uk</p> <p><b>Payment</b> can be made by:</p> <ol style="list-style-type: none"> <li>attaching a cheque made payable to "DAK Consulting"</li> <li>requesting us to invoice your company against purchase order number: _____</li> </ol>	Name	
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