Advance Programme

iiOm
CONFERENCE
LONDON 2019

International Institute of Obsolescence Management (IIOM) Conference & Exhibition

Managing the Cost of Obsolescence
- Developing Strategies for Obsolescence Management to Mitigate Risk & Reduce Through-Life Cost

LONDON, ENGLAND, UK
JUNE 11 - 13
2019

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Introduction

Managing Obsolescence to reduce or mitigate risk for an organisation requires clear multi option solutions that need to be fully supported.

Whether managing parts or any other aspect of a product that is vulnerable to obsolescence then the International Institute of Obsolescence Management provides a collaborative environment for those that either manage, can effect, are affected by or can provide assistance and solutions to resolve obsolescence.

This conference will bring together Obsolescence Management professionals, solution providers and those who want to learn how to understand and reduce their exposure to obsolescence risk.

The conference main theme 'Managing the Cost of Obsolescence' highlights the detrimental impact obsolescence has on through life costs and how this can be understood and managed.

The conference sub theme 'Developing Strategies for Obsolescence Management to Mitigate Risk & Reduce Through-life Cost' will highlight the importance of effective relationships between Customer and Supplier and how this can be improved to collectively understand and manage obsolescence risk.

The International Institute of Obsolescence Management, from its roots in obsolescence management of electronic and other components now supports manufacturers, service providers and obsolescence practitioners from across industry, and will be holding its 3rd International Conference and Exhibition in London, England from 11th – 13th June 2019.
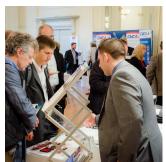
Location

The Conference, Exhibition and Workshops will be held at the Copthorne Tara Hotel London Kensington, located in London's West End and just a few minutes' walk from High Street Kensington underground station and Heathrow Airport is just 15 miles away.

Notable attractions in the area include Kensington Palace in Kensington Gardens, the Royal Albert Hall, Hyde Park, the Natural History, Science and Victoria and Albert Museums and London's premier university, Imperial College.

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Exhibition

A trade exhibition will be held at the Copthorne Tara Hotel close to the conference room. Conference refreshments, including lunches, will be taken in this area, maximising the opportunity for exhibitors and delegates to interact. Full details of the Trade Exhibition attached to the Conference are included in the Exhibitor Information Document which is available on-line at www.theiiom.org, or by contacting the IIOM Conference Administrators at admin@theiiom.org.

Sponsorship Opportunities

There are a number of sponsorship opportunities available for organisations to enhance their visibility at the conference. This is a great way to raise profile and be recognised as an event sponsor. Please contact IIOM on 01727 876029 for further details, or to register your interest.

Networking Opportunities

The value of networking within a relaxed atmosphere has been recognised in the selection of the conference venue. There will be a welcome reception on the evening of 11th June 2019 offering the opportunity to network with those that will share your goal to understand, manage and reduce obsolescence risk.

The Gala Dinner will take place on board the Elizabethan on the 12th June. The Elizabethan is a replica of a 1890s stern-wheeled Mississippi paddle steamer. The boat will cruise up the Thames to take in many magnificent London landmarks.

In addition to this, there will be other networking opportunities during lunch and coffee breaks.

Partner Package

For those of you who wish to bring partners to the event, we will be putting together a Partner Package. More information will be available soon, please register your interest at admin@theiiom.org.

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IIOM Conference Workshop 11th June 2019
Copthorne Tara Hotel, London, UK

Workshop 1 - Designing to Avoid Obsolescence at the Concept and Proposal Stage – Using Commercial and Technical Skills to Manage Cost and Risk.

Many businesses have comprehensive through-life processes but put most of their efforts into the manufacturing and support phases, yet decisions made in the design phase will have already impacted on the ability to manage a programme successfully. A successful obsolescence management strategy uses the right resources at the right time to reduce risk and improve supportability of the final product or service. This includes understanding and challenging customer requirements, having an open mind in the definition of functional elements, organising the systems configuration in logical blocks, and learning from experience.

This workshop will enable obsolescence management practitioners at all levels to support their business to implement obsolescence management strategies during the first phases of product and system design to reduce the cost and impact of obsolescence during the delivery and support phases of a product or project life-cycle.

How will I benefit?
After this course, you will be able to:

- Recognise different contractual relationships and scope for flexibility in design
- Develop design strategies to reduce life-cycle impact of design choices
- Estimate the through-life cost of different design strategies
- Coordinate design and sourcing activities

Provisional Programme

09.30 Sponsor Welcome - *Silicon Expert Technologies Inc.*
09.35 Welcome
09.45 Understanding the Customer Requirement and Types of Contract - *Stuart Kelly, TLS*
10.25 Working with Component Distributors and Manufacturers at the Concept Stage
        - Jamie Davey, Arrow Electronics
11.05 Break
11.35 Best Practice Cost Estimating - *TBC*
12.15 Lessons Learnt from Obsolescence Studies - *Darren Topley, CMCA (UK) Ltd*
12.55 Lunch
13.55 Supply Chain Bid and Design Team Engagement – *Nigel Wallis, Ultra Electronics*
14.35 Team Exercise, Discussion Session and Q & A
15.55 Lessons Learnt and Wrap up
16.15 Close

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IIOM Conference Workshop 11th June 2019
Copthorne Tara Hotel, London, UK

Workshop 2 - Obsolescence Management and Supply Chain Resilience - Employing Skills from the Whole Business to Manage Obsolescence for the Complete Product Life-cycle.

The link between engineering design teams and the supply chain, both internal and external, is vital for the long-term success of products. An engaged and proactive procurement team can bring supplier breadth of experiences, supplier performance feedback and supplier development programmes to any business. The workshop will cover: gathering market intelligence; through life procurement services, working holistically with the supply chain, real life programme application, & recommendations from a public enquiry where these skills were not present. The last presentation covers a best practice example of supply chain development and process improvement.

This workshop will enable obsolescence management practitioners at all levels to recognise the skills within their supply chain and how engaging them will lead to better delivery of engineering designs and greater customer satisfaction.

How will I benefit?
After this course, you will be able to:

- Assess the capability of your suppliers to provide long-term support
- Manage suppliers to support your product for the complete life-cycle
- Understand the risks of poor supplier management
- Understand how to engage with suppliers to improve their performance

Provisional Programme

09.30 Welcome
09.40 Sponsor Welcome - *Silicon Expert Technologies Inc.*
09.45 Supply Chain Market Intelligence - *Greg Wood, IHS Markit*
10.25 Through Life Procurement Engagement - *Dan Grundy, Safran Electrical & Power*
11.05 Break
11.35 Global Supply Chain Coordination – *Stuart Broadbent, Alstom*
12.15 What the Nimrod XV230 Accident tells us about Obsolescence Management
     - Phil Wardle, Blackwater Innovation
12.55 Lunch
13.55 Supplier Performance and Process Development - *Marika De Rosa, ADS Group*
14.35 Team Exercise, Discussion Session and Q & A
15.55 Lessons Learnt and Wrap up
16.15 Close

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Advance Programme

IIOM Conference 12th June 2019
IOM International Conference and Exhibition, Copthorne Tara Hotel, London, UK

09.00   Conference Opens, Introduction to Exhibitors and IIOM Update
Stuart Kelly, President IIOM

09.30   **Event Sponsor Welcome** - *Josh Mancey, Winslow Adaptics*
09.40   **Keynote Presentation** - *Audrey Black, Leonardo MW Ltd*

Session One – Managing the Cost of Obsolescence

10.10   Cost Between the Phases - *Hazel Atkins & Del Roberts, BMT Defence & Security UK Ltd*

10.35   O/DMSMS - Driven Long-Term Storage Cost Saving: Automotive Illustration
Pr Marc Zolghadri, Quartz Laboratory & Kevin Boissie, Valeo CDA/CentraleSupelec

11.00   Break

11.30   A Practical Guide to Obsolescence Cost Estimation
David Lynch, TLS

11.55   Examining the Common Strategic Failures and the Factors which Contribute to
Measuring the Return on Investment - *Alan Baker, Winslow Adaptics*

12.20   Mitigating Obsolescence Risks and Costs Posed by the Electrification of the Skies
Mark Wainwright, Safran Electrical & Power

12.45   Lunch

13.45   Strategic DMSMS Management Augments Risk-Based, proactive DMSMS Management
with Three New Elements
Robin Brown, US Secretary of Defense, DMSMS

14.10   Controlling the Cost of Software Obsolescence Management
Timothy Zitkevitz, Lockheed Martin

14.35   Reducing the Burden and Cost of Managing System/Platform Wide Obsolescence
Stuart Kelly, TLS

15.00   Break

Session Two - Process Development

15.30   Component Cost Implications and Market Intelligence
Greg Wood, IHS Markit

15.55   Managing the Costs of Aftermarket Repairs when Obsolescence has an Impact
Liam Wright, Rolls Royce

16.20   Strategies for Obsolescence Management
Gary Moffat, Retronix

16.45   Conformity Assessment of the Obsolescence Management Discipline
Graham Goring, E-Standards

17.10   Session Close

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IIOM Conference 13th June 2019
IOM International Conference and Exhibition, Copthorne Tara Hotel, London, UK

09.00   Conference Opens,

Session Three – Environmental Impacts

09.10   Post Brexit REACH - Where do we go from here?
Terry Rees-Pedlar, BAE Systems Land UK

09.35   Mitigating Supply Chain Risk: REACH Substances Identified
Daniel Grundy, Safran Electrical & Power & Chris Green, CMCA (UK) Ltd

10.00   Directive 2008/98/EC- The Waste Framework Directive
Tim Becker, REACHLAW

Session Four - Case Studies

10.25   Long Term Availability Service
Wilhelm Weiss, OSRAM Opto Semiconductors GmbH

10.50   Break

11.20   Contracting with Suppliers for Obsolescence Management
Luciano Lustosa de Siqueira, Alstom France

11.45   Breathing New Life into Bell 202 Comms
David Saul, BP & Richard Carter, Aker Solutions

12.10   Driving Change and Managing Expectations - Developing a RNZN Obsolescence
Management Strategy - *Lt CDR Christopher Bone, Royal New Zealand Navy*

12.35   It's Obsolescence Management, but not as we know it?
Chris Green, CMCA (UK) Ltd

13.00   Lunch

14.00   Obsolescence Management in Alstom India
Poulomi Chaudhuri, Alstom

14.25   Establishing an Agile Risk - Based Obsolescence Monitoring Programme
that Reduces Cost - *Timothy Zitkevitz, Lockheed Martin*

14.50   Break

15.05   What Program Management Needs to Know and Why?
Robin Brown, US Secretary of Defense DMSMS

15.30   Agile Implementation of PCN and Obsolescence Management based on smartPCN
Wolfgang Heinbach, D+D+M Data- and Documentation Management

15.55   Closing Remarks

16.00   Conference Close

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Conference Registration Fees

	Member		Non Member	
	Early rate*	Full Rate	Early rate*	Full Rate
Conference Delegate	£700	£800	£800	£900
Workshop and Conference	£895	£995	£995	£1095
Workshop	£295	£295	£395	£395
Partner package*	£180			

The above rates are subject to VAT @ 20% and do not include accommodation or travel.
*Early rate applies to registrations paid in full by 31st March 2019

Packages

Workshop
11 June 2019 - Workshop only including lunch.

Conference package
11 June 2019 - Conference Welcome Reception.
12 June 2019 - Conference Sessions, Lunch & Gala Dinner.
13 June 2019 - Conference Sessions & Lunch.

Workshop & Conference package
11 June 2019 - Workshop attendance including Lunch & Conference Welcome Reception.
12 June 2019 - Conference Sessions, Lunch & Gala Dinner.
13 June 2019 - Conference Sessions & Lunch.

Partner package
This package is designed for partners accompanying delegates on the trip and can only be booked when booked with a Conference Delegate or Speaker package. This programme gives partners the opportunity to meet other partners and free time to explore this amazing city.

11 June 2019 - Conference Welcome Reception.
12 June 2019 - Gala Dinner.

Accommodation – find details of how to book at our preferential rates on the event website.

CLICK HERE TO REGISTER

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LONDON 2019

The magnificent city of London, England

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