

Advance Programme



International Institute of Obsolescence Management (IIOM) Conference & Exhibition

Obsolescence Management
– How to Exceed Your Customers' Expectations

MUNICH, GERMANY
MAY 17 - 19
2022

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Advance Programme



Introduction

Innovation is one of the key levers for a more sustainable future, as we move away from carbon-based energy and materials, but innovation brings its own jeopardy as end users find that recently purchased assets are hit by the obsolescence of last year's new components.

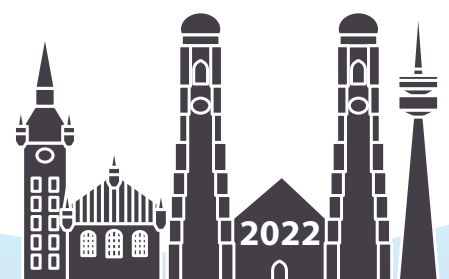
It has never been clearer that good obsolescence management practice is going to be essential for sustainability, and that obsolescence must be managed at all phases of product life cycle, and throughout the supply chain.

The theme of IIOM's 2022 Conference is "Obsolescence Management – How to Exceed Your Customers' Expectations" and it will address obsolescence management from the customer's point of view, whether end user, service provider or manufacturer, and how obsolescence management can differentiate a supplier from its competitors in competitive markets.

Location

The IIOM Conference, Exhibition and Workshops will be held at the Holiday Inn Munich City Centre in Munich, Germany, and just a few minutes' walk from the famous picturesque Munich old town with its historic buildings, museums, restaurants and shops.

Located in the heart of Europe, Munich offers the perfect mix between the traditional Bavarian culture, buzzing economy and high-tech companies. Many worldwide companies have their headquarters in Munich, as well as famous research organisations and universities. The beautiful green landscape of Bavaria with meadows, forests, lakes and the Alps is within easy reach so why not stay for a week or two's holiday while you are here.



Exhibition

A trade exhibition will be held at the Holiday Inn Munich City Centre 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 IOM 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 IOM on 01727 876029 for further details, or to register your interest.

Networking Opportunities

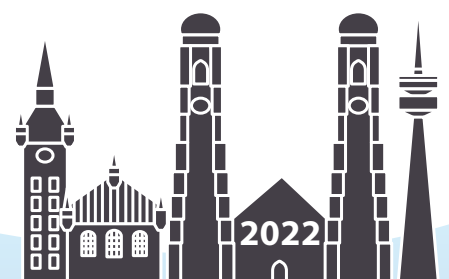
The value of networking within a relaxed atmosphere has been recognised in the selection of the conference venue. There will be a welcome reception on the evening of 17th May 2022, offering the opportunity to network with those that share your goal to understand, manage and reduce obsolescence risk.

A traditional Bavarian Dinner will take place on the 18th May at a restaurant in this magnificent City. The evening allows delegates to network in a relaxed atmosphere whilst enjoying Bavarian food, drink and entertainment.

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 are pleased to offer a Partner Package. This will include access to the welcome reception on 17th May and the Bavarian Dinner on the 18th May. Allowing partners to explore Munich at their leisure during the day.



IOM Workshop 17th May 2022
Holiday Inn Munich City Centre, Germany

Workshop 1 – Active Management of Supply Chain via Contracts and Audits

Most products are provided by system integrators that rely on a resourceful and communicative supply chain. The days of vertical integration in manufacturing are long gone! It is important to share the project vision and not just to rely on single purchase orders to define the requirement for long term support and communication of change of a product.

Early engagement of mutually acceptable contract conditions will remind all parties of their obligations to communicate changes in both commercial and technical requirements.

Working with suppliers to understand and manage risk in long term programs is such an important part of obsolescence management. These contracts supplement any risk register or dedicated obsolescence management plan that may already be in place.

How will I benefit?

After this course, you will be able to:

- Review system design to ensure selected suppliers are engaged in the project
- Manage the relationship with the supply chain
- Draft contractual conditions that will help all parties
- Identify Success criteria for Supply Chain contracts

Provisional Programme

09.30 Sponsor Welcome - *TBC*

09.35 Welcome

09.45 Contracting for Parts Selection - *Tracy Daubenspeck, LMI*

10.25 Using an Electronic Component Management Plan to Keep Obsolescence at Bay and your Customer Happy! - *Liam Wright, Rolls Royce*

11.05 Break

11.35 Obsolescence Management- OEM/Supplier Collaboration - *Allen Berapelle, Sikorsky Helicopters*

12.15 Clear Contractual Arrangements for Successful Obsolescence Management
Luciano Lustosa De Siquiera, Alstom

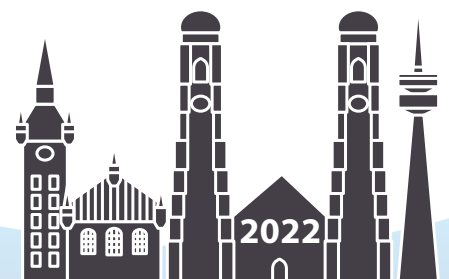
12.55 Lunch

13.55 Successful Case Studies in Obsolescence Management - *Bjoern Bartels, AMSYS*

14.35 Team Exercise, Discussion Session and Q & A

15.55 Lessons Learnt and Wrap up

16.15 Close



IIOm Workshop 17th May 2022
Holiday Inn Munich City Centre, Germany

Workshop 2 – Right to Repair and its Implications for Obsolescence Managers

The Right to Repair is now enshrined in EU legislation for electrical and electronic goods, with manufacturers obligated to provide spare parts and repair manuals for up to 10 years depending on the category of product. Customers are unhappy with the prices paid and the product life that they receive compared to previous generations of the same products.

In a world increasingly understanding and acting to design using safer materials, reduce waste energy in manufacturing and the impacts of disposal this is a subject that interests many of us. The link to obsolescence management is a clear one and practitioners can use their tools and processes to develop their company's product sustaining offer in more complex systems and products with longer life cycles.

Working with suppliers to understand and are risk in long term programs is such an important part of obsolescence management. These contracts supplement any risk register or dedicated obsolescence management plan that may already be in place.

How will I benefit?

After this course, you will be able to:

- Understand the practical aspects of offering the right to repair
- Looking at how domestic product manufacturers are improving their relationship with customers
- Manage recovery and storage options
- Improve customer satisfaction with present performance and enhance future contract opportunities

Provisional Programme

09.30 Welcome

09.40 Sponsor Welcome - *White Horse Laboratories*

09.45 An Introduction to Right to Repair *TBD*

10.25 Component Reclaim- a Green Solution to the Component Shortage Crisis - *TBD, Retronix*

11.05 Break

11.35 Tackling Obsolescence in Small Gas Turbines using Novel Approaches - *Jonathan May, Siemens Energy*

12.15 Assurance of the Long-Term Availability of Stored Parts - *TBD, HTV GmbH*

12.55 Lunch

13.55 Applying Right to Repair in a Manufacturing and Supply Business - *John Dyson, APS*

14.35 Team Exercise, Discussion Session and Q & A

15.55 Lessons Learnt and Wrap up

16.15 Close



IIOm Conference 18th May 2022
Holiday Inn Munich City Centre, Germany

09.00 Conference Opens, Introduction to Exhibitors and IIOm update
Wolfgang Heinbach, President IIOm

09.30 **Event Sponsor Welcome** - *Winslow Adaptics*

09.40 **Keynote Presentation** - *TBC*

Session One – Developments in Obsolescence Strategy

10.10 Implementing a Dynamic Risk Methodology to Exceed Customer Expectations
Tim Zitkevitz, Lockheed Martin RMS Global Sustainment

10.35 Managing Obsolescence in a Project V Cycle - *Poulomi Chaudhuri, Alstom Group*

11.00 Break

11.30 A Methodology for Health Assessment (SD-22, 2021) using Genetic Algorithm
Marc Zolghadri, French Institute of Obsolescence

11.55 DO-254 Compliant Electronic Module Re-Engineering - *Giuseppe Forte, Winslow Adaptics*

12.20 Risk Assessment to better Serve the Customer - *Silva Klarenbeek, Thales Netherlands*

12.45 Lunch

13.45 How can Effective Obsolescence Management Support the Energy Transition?
David Saul, BP

14.10 Obsolescence Risk for Embedded Electronic Designs - *Ethan Plotkin, GDCA Inc*

14.35 Harnessing External Design Resource to Acquire Alternative Design Solutions
Teri-Ann Winslow, Winslow Adaptics

15.00 Break

15.30 How Obsolescence Exacerbates Counterfeit Risk; and What to do about it?
Bill Bradford, Flip Electronics

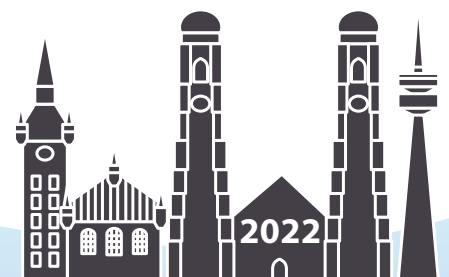
Session Two - Process Development

15.55 Value Stream Analysis Input to Obsolescence Activities and Processes
Martin Steinnleitner, Syliomm Unternehmensberatung

16.20 The Competitive Advantage that Adherence to IEC62402 Edition 2 can bring
Chris Green, CMCA (UK)

16.45 Looking Beyond the Nearest-Neighbour Supply Model to Understand True Risk
Scott Wilson, IHS Markit

17.10 Session Close



IIOm Conference 19th May 2022
Holiday Inn Munich City Centre, Germany

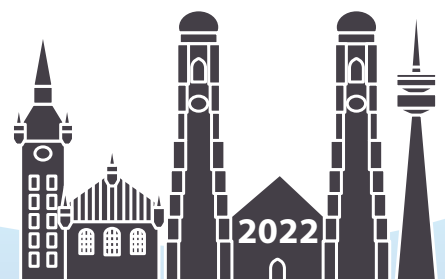
- 09.00 Conference Opens
09.10 **Keynote Presentation** *Georg Steinberger, FBDi*

Session Three – Case Studies

- 09.35 Breathing Life into Obsolete Medical Device Designs
Ken Greenwood, Rochester Electronics
- 10.00 Regulatory and Commercial Obsolescence Risks of Material and Processes in the Space Sector - *Tim Becker, European Space Agency & REACHLaw*
- 10.25 Proactive Obsolescence Case Management A Recipe for Success - *Bjoern Bartels, AMSYS*
- 10.50 Break
- 11.20 Proactive Obsolescence Management Driving a Sustainable Future in Built Assets
Dan Earnshaw, Vercity Consulting
- 11.45 Case Studies Showing Innovative Approaches to Obsolescence Management and Sustainability - *Tim Elliott, Allan Webb*
- 12.10 Successes and Lessons Learned from US DoD Obsolescence Programs
Robin Brown, US DoD
- 12.35 OEM Support for Customers of Long-Life Cycle Assets – A case study
Rui Lochmatter, Alstom Switzerland
- 13.00 Lunch

Session Four - Looking to the Future

- 14.00 A Sustainable Future for Obsolescence Management - *Matthew Jones, BMT*
- 14.25 Road Mapping and Forecasts of Future Obsolescence /DMSMS Issues
Dr Jay Mandelbaum, IDA
- 14.50 Break
- 15.05 Using Obsolescence Management to Leverage Aftermarket and Save Money
Liam Wright, Rolls Royce
- 15.30 Where Do We Go from Here? – *Tracy Daubenspeck, LMI*
- 15.55 Closing Remarks
- 16.00 Conference Closes



Advance Programme



Conference Registration Fees

	Member		Non Member	
	Early rate*	Full Rate	Early rate*	Full Rate
Conference Delegate	£725	£825	£825	£925
Workshop and Conference	£910	£1010	£1010	£1110
Workshop	£295	£295	£395	£395
Partner package*	£250	£250	£250	£250

The above rates are subject to German VAT @ 19% and do not include accommodation or travel.

**Early rate applies to registrations paid in full by 28th February 2022*

Packages

Workshop

17 May 2022 - Workshop only including lunch.

Conference package

17 May 2022 - Conference Welcome Reception.

18 May 2022 - Conference Sessions, Lunch & Bavarian Dinner.

19 May 2022 - Conference Sessions & Lunch.

Workshop & Conference package

17 May 2022 - Workshop attendance including Lunch & Conference Welcome Reception.

18 May 2022 - Conference Sessions, Lunch & Bavarian Dinner.

19 May 2022 - Conference Sessions & Lunch.

Partner package

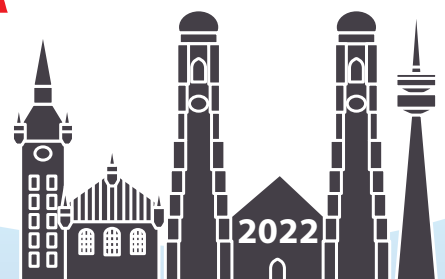
This package is designed for partners accompanying delegates on the trip and can only be booked when booked with a Conference Delegate or Speaker package. This programme gives partners the opportunity to meet other partners and free time to explore this amazing city.

17 May 2022 - Conference Welcome Reception.

18 May 2022 - Bavarian Dinner.

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

CLICK HERE TO REGISTER





iiom
CONFERENCE
MUNICH 2022



The magnificent city of Munich, Germany

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