# International Institute of Obsolescence Management

# **Newsletter December 2024**





**President's Welcome** 

Dear friends and members of IIOM,

As I bid farewell as the President of the International Institute of Obsolescence Management after two and a half years of service, I am filled with a sense of pride and accomplishment. It has been an honor to lead this esteemed organization and to have had the opportunity to work alongside such a dedicated and passionate community of obsolescence management professionals.

I am thrilled to reflect on the many successes we have achieved during my tenure, including the highly successful IIOM 2023 Conference in London, which brought together experts from around the world to share best practices and cutting-edge solutions in obsolescence management. Most recently, the IIOM 2024 Symposium in Williamsburg, Virginia, which was not only the largest IIOM International event to date, but also our first international event to be held in the United States. The enthusiasm, networking, and engagement of attendees, exhibitors, sponsors, and presenters across our workshops, general sessions, exhibitor breaks, and networking events made for an unforgettable experience. If you feel you missed out on our 2024 event, start planning now to attend the 2025 event next October in Paris so you don't miss the next one!

I now pass the torch to my successor, Marc Zolghadri from our IIOM French Chapter, the Institut Français de l'Obsolescence (IFO). In doing so, I am reminded of the many challenges we face including passing our knowledge and expertise to the next generation of obsolescence management professionals. We will continue to tackle the challenges and increasing complexities of global supply chain shortages, regulatory compliance, software/hardware obsolescence dependencies, data management, and budgetary constraints that will continue to be pressing issues that demand our attention and expertise. I am confident that the IIOM community is well-equipped to meet these challenges head-on, thanks to the collective knowledge, experience, and dedication of our members.

As I bid farewell, I want to express my gratitude to each and every one of you for your support and collaboration throughout my presidency. I want to personally thank Martin Steinleitner, our IIOM International CTO, and Jon Anslow, our IIOM International CEO, in helping me run this great organization. I am proud of what we have accomplished together and have no doubt that IIOM will continue to thrive and grow in the years to come. While I am not going anywhere and will continue to serve as IIOM Vice President, it is time for me to step aside and wish Marc the best of luck as our next IIOM President.

Thank you, and farewell!

Timothy "TJ" Zitkevitz President IIOM International

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22 January 2025

Electronics Live, Birmingham, UK

13 February 2025

Rail Innovation Exhibition 2025, London, UK

#### 25 - 27 February 2025

CMCA(UK) - IIOM Associate Grade Certificate Course (Online)

# **26 February 2025**

AMSYS IIOM Associate Grade Certification, Munich, Germany

#### 27 February 2025

RF Loco Maintenance, Loughborough, UK

Dear Community, dear IIOM Members!

This newsletter has a new layout and content. After many newsletters we thought it was time to change the format to reflect the increased interest in OM activities.

The main changes to the Newsletter are to introduce topic themes per newsletter, like

- Symposium / conference
- Reading up of symposium / conference
- Chapter focus
- Other focus topics like PFAS, subject specific OM (rail, defence, aviation, webinars...), SW Obsolescence

Today's Newsletter is dedicated to reviewing our Symposium held in the USA. We welcome your feedback and suggestions on how we can extend this concept and optimise it for your needs. We look forward to hearing from you.

Thank you

Martin Steinleitner, Chief Technical Officer, IIOM International



The International Institute of Obsolescence Management (IIOM) Symposium 2024 was held in Williamsburg, Virginia, from 21 October to 24 October. This was the 1st ever International Obsolescence Management IIOM conference held outside of Europe, the largest IIOM International event held to date, and the longest International event. A total of 193 obsolescence management **SYMPOSIUM** professionals and 18 exhibitors from around the world attended to share best United States 2024 practices, discuss industry trends, and network with peers.

#### 2024 Symposium Key Highlights

- The symposium featured 3 keynote addresses by Mr Daniel Deisz from Rochester Electronics, Mr Kenneth Watson from DLA Land & Maritime, and Mrs Stacy Newstead from Evolution Energy Solutions.
- A total of 29 technical presentations were delivered over two and a half days by industry experts, covering topics such as strategic obsolescence management, supply chain risk, material compliance and obsolescence, technology refresh planning, and case studies in successful obsolescence management.
- A total of 6 different interactive workshops were held on Monday covering topics around supply chain risk management, business case and obsolescence cost, effective communication, supply chain contracting, IEC 62402 standard, and technology refresh planning.
- The symposium included 2 panel discussions on "Turning Obsolescence Data Into Business Intelligence" and "Material Supply Chain and Challenges" featuring industry leaders and experts.
- Attendees had 3 days to network with peers and exhibitors in the exhibit hall across lunches, dinners, and morning/afternoon coffee breaks.

#### **Sponsors**

The IIOM Symposium 2024 was sponsored by Accuris (formerly IHS) as our principal sponsor and Winslow Adaptics as our gold sponsor. The networking reception sponsor was Fortec Group, our lanyard sponsor was CTG, notebook sponsor was 4 Star Electronics, pen sponsor was GDCA, networking lunch sponsors were Rochester Electronics and Zeebraware, and our audio/video sponsor was the AV company. We appreciate their support and look forward to continuing our partnership with them in the future.

#### Conclusion

The IIOM Symposium 2024 was a successful event that brought together obsolescence management professionals from around the world. The symposium provided a platform for sharing best practices, discussing industry trends, and networking with peers. We look forward to our next IIOM International event, IIOM Conference 2025, which will be held in Paris from 20 October to 23 October, 2025.

Timothy "TJ" Zitkevitz, President IIOM International

#### **DIARY** (continued)

#### 3 - 4 March 2025

IIOM UK Member Meeting, Derby, UK

#### 4 - 6 March 2025

Management IIOM Certificate Course, Brockworth, UK

#### 19 March 2025

COGD Member Meeting, Kassel,

#### 26 - 27 March 2025

DPRTE, Farnborough, UK

#### 31 March, 1 & 2 April 2025

IFO-IIOM France Obso-Days

#### 13 - 15 May 2025

Railtex 2025, Birmingham, UK

#### 27 - 29 May 2025

CMCA(UK) - IIOM Associate Grade Certificate Course (Online)

#### 3 - 5 June 2025

Allan Webb Ltd - Obsolescence Management IIOM Certificate Course, Brockworth, UK

#### 12 June 2025

AMSYS IIOM Associate Grade Certification, Hamburg, Germany

#### 23 - 24 June 2025

IIOM UK Member Meeting, Bristol,

#### 26 - 28 August 2025

CMCA(UK) - IIOM Associate Grade Certificate Course (Online)

# 9 - 12 September 2025

DSEI, London, UK

# 8 - 9 October 2025

Engineering Design Show, Coventry,

#### 9 October 2025

Rail Forum Annual Conference 2025. Doncaster, UK

#### 20 - 23 October 2025

IIOM International Conference, Paris, France

# 11 - 13 November 2025

CMCA(UK) - IIOM Associate Grade Certificate Course (Online)

#### 17 - 18 November 2025

IIOM UK Member Meeting, Milton Keynes, UK

#### 18 - 20 November 2025

Allan Webb Ltd - Obsolescence Management IIOM Certificate Course, Brockworth, UK

#### **25 November 2025**

AMSYS IIOM Associate Grade Certification, Hamburg, Germany

# **IIOM 2024 Symposium Reviews**

# **BAE SYSTEMS**

#### **BAE Systems AVCOM IIOM Symposium Take Aways**

BAE Systems AVCOM attended the first US IIOM event in Williamsburg VA. The IIOM conference organizers did a fantastic job selecting a beautiful venue, crafted a comprehensive agenda, and selected a diverse group of speakers. The first day workshops sessions focused on real world situations and how to apply Obsolescence Management (OM) best practices. Attendees were able to learn relevant information, best practices, and participate in collaborative team exercises.

Day 2 keynote speaker, Dan Deisz from Rochester Electronics, message of inserting OM techniques during the design phase was very powerful. Dan stated "Obsolescence Management starts during the design phase." Promoting this technique could start the trend of equipment providers to put more emphasis on OM throughout the entire product lifecycle.

Day 3 Mr. Kenneth Watson's brief really drove home how we are all a part of making sure our Warfighters get the systems and equipment they need to accomplish their mission. Ms. Robin Brown's powerful presentation on the final day was very informative and helped attendees understand how the DOD would like to gain insight on the effectiveness of Obsolescence Management.

Willie Brown BAE Systems



What a great week! I attended the symposium virtually. I was able to listen to every presentation and provide some comments through the chat functionality. I did miss the opportunity to meet other colleagues in the obsolescence space and visit with our great sponsors.

Learning is one of my primary reasons for attending and learn I did! Regardless of the industry, everyone is going through the same challenges. Hardware is an area that many have ideas of how to improve and where in the lifecycle to drive these improvements. Software is one area that I am still seeking clarity.

Our keynotes provided several different prospectives on the industry. How can we design for the future, understanding the challenges of establishing a new supply chain, and how the US Government ensures spare parts are available around the world were covered. The general sessions provided a variety of topics with the common thread of supporting products into the future.

I am looking forward to Paris 2025!

Dewayne Hatcher Electronics Lifecycle Manager, John Deere

The IIOM 2024 International Symposium exceeded my expectations by bringing together a diverse group of international attendees from across government, industry, and academia to provide different and useful perspectives on managing obsolescence. The agenda was well-organized, with plentiful sessions on topics of greatest relevance, including a keynote address presented by Kenneth Watson, Deputy Commander, Defense Logistics Agency, Land and Maritime, that focused on the surprisingly large number of parts managed by DLA and described the innovative approaches that DLA uses to manage Diminishing Manufacturing Sources, Material Shortages, and Obsolescence. Additional presentations by subject matter experts in their relevant fields were well-received, including (in particular) John Dyson, Technical Sales, Winslow Adaptics, who delivered a technical presentation, "Reduce Costly Redesign by Adopting Design for Obsolescence Management DfOM" that took a complex topic and made it understandable for those new to obsolescence management.

Such presentations made the IIOM 2024 International Symposium a valuable opportunity for professionals to enhance their knowledge, share insights, and collaborate on solutions to effectively manage obsolescence.

Dr. Ray Gagne Research Staff Member. Institute for Defense Analyses



# **IIOM 2024 Symposium Reviews continued**

With hundreds of vibrant professionals from around the world, this year's IIOM Symposium showed that the universal struggle with obsolescence transcends borders and industries. Attendees from governments, industry, and academia flocked from around the globe to share their perspectives on these ever-present challenging issues.

This year's event provided a masterclass in how to tackle obsolescence issues by combining the latest technology with tried-and-true fundamentals. We learned how Artificial Intelligence can ease the burden of obsolescence issues, the difficulties in offshoring manufacturing, the criticality of getting the design right the first time, and even how the blockchain can assist in reducing counterfeit parts. The event offered a valuable opportunity to connect with peers and discuss shared challenges as well as examine a plethora of solutions demonstrated by many exhibitors.

The symposium was a reminder of the importance of global collaboration and technological advancement in tackling industry challenges. While the road ahead may be challenging, the IIOM Symposium equipped us with new tools, insights, and connections to face it head-on. I look forward to seeing the progress we'll make together.

#### **Kevin Boenning**

# **CTO Report**

Dear Community, dear IIOM Members!

What a great Symposium in the United States. IIOM can really be proud about our success here in the USA. The Symposium is a great success!!! It was the biggest Conference we ever had:

- 170 delegates in total
- 195 attendees together with the exhibitors
- 11 attendees joined the online meeting

The feedback we have received in sidetalks is great and encourages us to keep pushing the topic with the same energy. We are pleased to have had 3 excellent keynotes, all from very different areas, but all describing the difficulties and problems when obsolete parts require action, and the strategies needed to manage this well.

Our concept of moving away from explaining what obsolescence is to focusing on obsolescence solutions and best practice is very fruitful. The design of the workshops, including all the lessons learned from the London conference, took this to the next level. We are bringing back those lessons learned to improve now Paris. So, we are really proud about our success!

Due to the workload with the Symposium there was only little progress to discuss new chapters. This is now back on the ToDo list with power.

Martin Steinleitner

**Chief Technical Officer, IIOM International** 

#### **Professional Development**

#### **UK Engineering Council – Professional Affiliation renewal**

The Engineering Council is the UK's regulatory body for the engineering profession and works to maintain professional excellence in engineering.

Professional Affiliates of the Engineering Council are institutions or societies that represent specific engineering disciplines or related fields. Affiliates are not licensed to assess individuals for professional registration (e.g., Chartered Engineer, Incorporated Engineer, or Engineering Technician) but may provide a path for registration through licensed institutions.

The IIOM's Affiliation with the UK Engineering Council (which is renewed every 5 years) expires on 31 January 2025, and as such a review will be conducted in January in order to reassess the approval. The documentation submission under preparation covers topics as governance, internal management, membership activities, and continuing professional development.

# AllOM, MIIOM and FIIOM professional recognition

We welcome our latest AIIOM, MIIOM and FIIOM Members since September:

AllOM Neil Doggett, Richard Sansam, Carl Stretton, Christine Snell, Trevor Clay,

Esteban Andres Solis Chaves

MIIOM Pablo Jiménez López, Antonio Linares Medina

Luciano Lustosa de Siqueira, IIOM Head of Professional Development





### Conference in Quebec: An Opportunity to Connect with Territorial and Political Spheres

IFO has continued to make strides in the industrial sphere and is now expanding into the territorial domain! Represented by Marc Zolghadri, President, and Kevin Boissie, Vice-President of Industrial Affairs, IFO participated in SIIViM in Quebec. The team enjoyed an exceptional week in Montreal, filled with inspiring connections within the local ecosystem. A key highlight of the mission was a meeting with professors from the École de technologie supérieure, where they discussed plans to collaborate on a scientific day during the 2025 Acfas congress, an event expected to bring together 5,000 participants.

#### **Working Groups in Action**

The "Sustainability Index" working group is advancing in the development of a rigorous methodology and establishing actionable recommendations for implementing this index. Meanwhile, the "Influence Communication" working group is designing communication tools and strategies to effectively inform and raise awareness among stakeholders about the challenges associated with obsolescence management.

#### Obso-Days 2025: an unmissable event!

IFO is actively preparing for Obso-Days 2025, scheduled for March 31 to April 2, 2025 - France's premier event dedicated to tackling obsolescence management challenges. So far, over 15 presentations from industry experts and researchers are planned for these exceptional days.

Don't miss this unique opportunity to exchange ideas and drive solutions for a more resilient industry. Join us and be part of shaping the future of obsolescence management!

Marc Zolghadri & Amel Souifi, IFO France



Dear IIOM members,

We can look back on an exciting fall with numerous interesting events. The highlight was certainly the turbulent week at the Electronica fair in Munich, where we as COGD were once again able to organize our Obsolescence Day on the last day of the fair.

15 member companies took part, providing information on the topic of obsolescence management at their booths. In addition, an Obsolescence Forum was organized in the PCB, EMS & Components Marketplace in Hall A1, where 6 presentations were held. The



day ended with a round table discussion, in which the upcoming challenges, such as artificial intelligence and the effects of the European Chips Act, were discussed.

Our 3rd quarterly meeting in October was also an absolute highlight, after our member company FESTO SE invited us to Esslingen. In addition to our presentations, we were also able to take part in a tour of the company, during which we were able to visit the various laboratories, e.g. for 3D printing.

A big thank you goes to our host for the excellent organization!

Round Table Discussion

The year-end spurt has now started and the last quarterly meeting of the year is coming up. We will be meeting in Cologne on December 3, 2024, with a joint visit to the Christmas market planned for the evening before. If you are interested in the event, please register via the COGD website or contact our office.

We wish you and your loved ones a successful end to the year and a merry and peaceful Christmas! Have a good start to the new year and we look forward to seeing you again in 2025!



Presentation Sessions

Stefanie Kölbl, Member of the Board COGD



The IIOM United States chapter held its annual in-person meeting at the conclusion of the IIOM 2024 Symposium on October 24th. At this meeting, the chapter selected it's next set of board members. All 7 of the original board members were renewed and we added 3 additional board members. These 3 new board members are Jessica Beckwith, Allen Bertapelle, and Rese Meikus.

Together the US Chapter is looking to start a new set of virtual members meetings due to our geographic diversity and difficulty getting the chapter together in-person except at our larger conferences and working group meetings. Look out for an e-mail through our new distribution list system shortly. If you did not receive an e-mail with the Zoom link and are interested, please request one by sending an e-mail to: <a href="mailto:usilom@outlook.com">usilom@outlook.com</a>. Our new virtual members meetings will feature more interactive training and networking for its members. This new format will debut in 2025.

We look forward to an active start to 2025 and invite all IIOM members to our meetings and to the DMSMS and Parts Management Conference (www.dpmcmeeting.com) in August 2025, where our next in-person IIOM members meeting will be held at the conclusion of the event.

Cheers!

Jessica Beckwith, Allen Bertapelle, Charles Bourland, Willie Brown, Tracy Daubenspeck, DeWayne Hatcher, Randall Lindsay, Rese Meikus, Michael Thompson, TJ Zitkevitz - IIOM US Board



The UK chapter had a successful member meeting and AGM on 30<sup>th</sup> September/1<sup>st</sup> October, sponsored by SiliconExpert and enjoyed great presentations.

#### **New Council Election**

We are excited to announce our new UK council, effective 1<sup>st</sup> January 2025: Jon Anslow, Geddy Blake, Stuart Broadbent, Tomas Donovan-Lowe, John Dyson, Tim Elliott, Dan Grundy and Liam Wright. We would like to thank all candidates for putting themselves forward. Further thanks go to our existing council members: Graham Goring, Teri-Ann Winslow, Ben Carter and Chris Green who will be stepping down from the chapter council on 31st December after their service on the board for the last 3 years (or more).

If you have missed the **IIOM webinar on Anti-Counterfeiting**, you can login to the IIOM UK website → Knowledge → Webinars to catch up.

The International Handbook and IIOM UK privacy policy have been updated. Please refer to the website for a copy.

We have recently launched the Obsolescence Community Platform and invite all members to join at <a href="https://www.obsolescence.com">www.obsolescence.com</a>



IIOM UK has entered a new **collaboration with Rail Forum UK**. Aside from mutual promotion, we are enabling IIOM members to participate in Rail Forum events, as well as hosting an Obsolescence event for Rail Forum members proceeding our next member meeting.



We are looking forward to seeing you at the **next Member meeting on 3<sup>rd</sup>- 4<sup>th</sup> March 2025** in Derby, sponsored by Stored Energy Technology (SET) Ltd. We have an exciting agenda with topics such as "Sustainable and Circular Electronics – example of PCBs", "Empowering Resilience: Approach to Obsolescence" as well as our panel discussion on "Regulations, Legislation & Compliance" and many more.

Stuart Broadbent (IIOM UK Chair) and Manu Grundy (IIOM UK CTO)

# **IIOM UK Welcomes New Corporate Members**



Fusion Worldwide is the world's largest independent and privately owned global distributer of electronic components. Fusion offer a suite of services to customers including source and supply of obsolete or hard to find components backed by class leading inspection and testing, BOM cost reduction, Excess stock remarketing and Testing to AS6081 and AS6171 standards both in house and via our own exclusive Fusion owned test house Prosemi.



At IAR, we provide world-class software and services for embedded development, empowering companies globally. Since 1983, we have ensured quality, security, reliability, and efficiency in the development of over one million embedded applications across industries like Automotive, Industrial Automation, IoT, and MedTech. Supporting 15,000 devices from 70+ semiconductor partners, we drive innovation and customer success.



Kongsberg Defence & Aerospace is Norway's premier supplier of defence and aerospace-related systems. The portfolio comprises products and systems for command and control, weapons guidance and surveillance, communications solutions and missiles. Kongsberg Defence & Aerospace also makes advanced composites and engineering products for the aircraft and helicopter market.



Siemens Energy is a world leader in the manufacture of industrial gas turbines for power generation and mechanical drive applications. Our global team is committed to making sustainable, reliable, and affordable energy a reality by pushing the boundaries of what is possible. We uphold a 150-year legacy of innovation to support our focus on decarbonization, new technologies, and energy transformation.



Follow IIOM on LinkedIn for the latest updates www.linkedin.com/company/10361648

### **IIOM Australia Update**

IIOM Australia LinkedIn Profile page has a growing following, now more than 300 followers!

By marketing Obsolescence Management products and services to Australian businesses, not only will you find a receptive audience, but you will also help grow the OM community in Australia - there is renewed focus on OM as sovereign capabilities are built not only for design & manufacture, but also for local sustainment of products, platforms and assets.

- If you'd like to have your posts added to IIOM Australia's feed, please reach out to myself or Manu we will also take the opportunity to make sure your profile feed is being followed.
- <u>Australian Defence Industry Export Catalogue</u> listed businesses may be receptive to your offerings.
- The Australasian Railway Association membership directory may be of interest.
- The Australasian Institute of Mining and Metallurgy has a public membership directory that may be of use.
- Surface Mount Component Board Association Australian membership directory.

#### Michael Buchanan







#### SAVE THE DATE - 20th - 23rd October 2025

We are excited to announce that the 2025 IIOM International Conference & Exhibition will take place from  $20th - 23^{rd}$  October 2025 in Paris.

#### **Sponsorship Opportunities**

There are opportunities for sponsorship ranging from £750 - £15,000. Many packages include exclusive sponsorship of a unique aspect of the event (e.g. workshop, conference lunch, networking event, welcome reception, etc.). Sponsoring helps you promote your company brand and expertise internationally - both in advance of the conference and at the event itself, with some packages offering complimentary delegate registration, and more. Details of the sponsorship packages will be announced soon.









#### **Exhibition Stands**

Exhibiting at the IIOM International Conference allows you the opportunity to showcase your products, services, and technology to key industry professionals. This conference offers exhibitors to opportunity to meet with existing and new contacts.

This exhibition will allow exhibitors the flexibility to provide their own displays within an area of 3m x 2m. A Drinks Reception and conference refreshments including lunches will be taken in this area, maximising the opportunity for exhibitors and delegates to interact.

Exhibitors can secure their stand soon. An early booking rate applies to exhibitors paid in full by 10<sup>th</sup> April 2025. Stands are expected to sell out fast.

#### **Attending**

The Advance Programme for the Conference & Workshops is expected to be available at the end of March, when delegate and speaker registration opens. An early rate will be made available for delegates and speakers registered and paid in full by 31<sup>st</sup> May 2025.

Further details available soon.

For more information or to register your interest please contact admin@iiom.global



# **Exciting News from CMCA(UK): Introducing Our Large-Scale Etching Machine!**

CMCA(UK) is proud to announce the arrival of our cutting-edge large-scale etching machine, now fully operational. This exciting investment represents a major leap forward in our mission to deliver specialised, high-quality supply chain solutions.

The addition of etching services enhances our ability to provide precision-marked, bespoke components tailored to meet exacting quality and durability standards. This new capability offers clients greater flexibility and customisation, reinforcing our commitment to staying at the forefront of innovation.



At CMCA(UK), we are dedicated to adopting advanced technologies to better serve our clients' needs and streamline their supply chains. Our new etching machine underscores this commitment, enabling us to deliver even more comprehensive solutions.

We're excited about this next step in expanding our services and continuing to innovate for our valued clients.

www.cmcauk.co.uk



# **Conflict Mineral Program Tips**

- 1. Start early and sort out appropriate suppliers to include in your Reasonable Country of Origin Inquiry (RCOI).
- 2. Leverage previous years' reports. If a supplier reported no 3TG in their products, consider removing them from this year's effort.
- 3. Clean up your CMRT by helping suppliers clean up theirs. Use a conflict mineral application to suggest how suppliers can improve their CM reporting.
- 4. Use automated tools to streamline supplier outreach by using tools like the Accuris CM Platform.
- 5. Assemble a cross-functional task force involving supply chain, compliance, legal, and procurement.
- 6. Review peers' policies and filings by using the U.S. SEC Edgar site (www.sec.gov/edgar/search).
- 7. Articulate why you're addressing Conflict Minerals US SEC filing requirements, customer requirements, or corporate goals.
- 8. Consider becoming an RMI member to access RCOI and other resources; www.responsiblemineralsinitiative.org.
- 9. **Use Conflict Mineral content strategically.** Your Conflict Mineral program may identify smelters in sanctioned countries, allowing you to address other risks.
- 10. Review last year's program and aim to improve year-over-year improvement.

See the complete blog at <a href="https://accuristech.com/10-conflict-minerals-takeaways/">https://accuristech.com/10-conflict-minerals-takeaways/</a>

Scott Wilson, Accuris

# **March 2025 Newsletter**

Content for the next edition of the IIOM Newsletter should be sent to admin@theiiom.org by 15th February



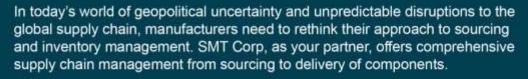
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# Ian Wood Joins Rochester Electronics as Technical Sales Manager for EMEA



Rochester Electronics, the world's largest continuous source of semiconductors, is pleased to announce the appointment of lan Wood as Technical Sales Manager for the EMEA region. Ian's wealth of expertise and experience aligns perfectly with Rochester Electronics' mission to support various industries by providing comprehensive semiconductor lifecycle management solutions, particularly in the area of obsolescence.

lan joins Rochester from WPG, where he served as Technical Product Marketing Manager and offered technical support to customers across Europe. With a degree in Electronic Engineering (BEng Hons) and two decades of experience in the electronics industry, Ian has held key roles at leading organizations, including Avnet, Abacus, and Freeway Lighting Solutions. His extensive background underscores his commitment to technical excellence and customer-focused solutions, especially in addressing semiconductor obsolescence challenges.

In his new role, Ian will leverage his technical and commercial expertise to drive strategic growth, strengthen customer relationships, and provide innovative semiconductor solutions to manage obsolescence through authorized distribution and licensed manufacturing services.

For more information about Rochester Electronics, visit: <a href="www.rocelec.com">www.rocelec.com</a>.

# Member in the Spotlight - Tom Elliott, Allan Webb Ltd

#### What do you enjoy most about Obsolescence Management?

The different challenges that face a product throughout the Obsolescence lifecycle from concept to disposal, it's never the same which ultimately attracted me to pursuing a career in Obsolescence Management.

#### What is your biggest concern for the discipline in the near future?

Getting new people into Obsolescence Management, how do you attract new people and recognising how new technologies & policies impact Obsolescence e.g. battery disposal in electric cars.

#### What is the best car you have ever driven?

F87 N55 BMW M2, the perfect blend of analogue feel and digital convenience. I have driven round the Isle of Man TT course and in September completed a European roadtrip going to Spa Francochamps and the Nürburgring, where I did a few laps.

#### What was the best concert you ever attended?

In August, I saw AC/DC in Dublin, best concert I have ever attended.

#### What is your favourite sport and team if you support one particularly?

Rugby, football and Formula 1, for rugby I support Bristol Bears and in football Tottenham Hotspur.



# Member in the Spotlight - John Dyson, Winslow Adaptics

#### What do you enjoy most about Obsolescence Management?

I think the fact that we have all realised that Obsolescence Management = the best sustainability practice. It would be good to try and estimate how much equipment we have saved from scrappage between all of us at IIOM!

#### What is your biggest concern for the discipline in the near future?

That the ongoing geo-political tension will lead to increased obsolescence as some supply chains become no-go trade areas. Conversely, I am optimistic that the global reliance on semiconductors, the new oil, will actually bring us world peace!

# What is the best car you have ever driven?

Unquestionably my old *classic* Mini 'Christina', she was an affordable classic and the most fun you can have per ££ from a car. With rally-winning handling, a place in the hearts of every baby-boomer and still not completely obsolete 65 years later!!

# What would have been your dream career if you did not follow the path that you did?

Music definitely, if I could do it all again, sorry Electronics! I came from a musical family and have played bass guitar for years, never professionally but hey ...

#### How do you relax after work?

I run a social group in my hometown of Harrogate with around 1000 members, hosting around 30 events each month (I don't go to them all)! We have a lot of fun, help a lot of people at difficult times of their lives and also make a charitable donation of surplus funds each year.



# Member in the spotlight

To add a more personal feel to the international newsletters we recently introduced 'Member in the spotlight', giving members the opportunity to tell us a little bit more about themselves.

To participate you will be asked a few questions on your obsolescence activities as well as a handful of more general questions about yourself and your life outside of your day job. Please contact admin@theiiom.org if you are interested in participating. If we receive too many entries, some will be carried forward to the next edition.

### **REACH UPDATE**

Disclaimer: The contents of this briefing are made subject to the conditions that neither the writer or their employer shall take responsibility for any errors or omissions contained within, and that the reader takes due care in managing the information correctly, and if in any doubt as to the implications of REACH on their business, takes appropriate legal advice. The writer is not a lawyer, and this briefing document does not constitute legal advice.

#### General Updates:

#### PFAS - Per and Poly Fluro-Alkyl Substances:

PFAS is still being looked at by authorities worldwide, under varying scopes. The EU is still working its way through meetings on various use cases before a Restriction Proposal is submitted. This should be published in 2025, only once the proposal is submitted will industry know the extent of the proposed Restrictions. The UK has also put PFAS on the Registry of Restriction Intentions with a dossier due March 2025.

#### **Hexavalent Chrome in EU:**

Chromates were granted 'new' authorisations around the sunset date of Oct 21<sup>st</sup> 2024. Expiry dates run between 4 and 10 years depending on the applications. As previously mentioned an annex 17 (Restriction dossier) is planned to be submitted in April 2025 for Hexavalent Chrome compounds, this brings the possibility of 'blanket bans' on chemicals, mixtures and articles made outside the EU in the medium term.

#### **Hexavalent Chrome in UK:**

As the original authorisations were not annulled in the UK – the UK granted Reauthorisations for Hex Chrome compounds just prior to the sunset date. Some uses have been granted a 12 year extension which appears more forgiving than in the EU. There are no planned REACH Restrictions in the UK for hex chrome as of yet.

#### Lead:

Lead is currently believed to be in a relatively safe place after comments from Mr Breton on Lead not going onto Annex 14 surfaced. There is however no guarantee this will not change in the future.

#### **REACH Legislation Update:**

On the 22<sup>nd</sup> October EU Environment Commissioner Jessika Roswall committed to launching REACH 2.0 in 2025 after receiving a number of letters from MEPs. A definitive criteria for Essential Uses has now been agreed for use in the new legislation. On the face of it this appears very ambitious, I will hopefully have more updates in the next newsletter.

#### **UK REACH:**

Still moving slowly. Work programmes and proposals are falling behind the EU – e.g. Proposals for Restricting Lead in Ammunition. The UK has proposed an alternative transitional Registration model in anticipation of the upcoming UK REACH Registration deadlines (first in 2026 for high tonnages/most harmful substances). It is intended to reduce the need for data when Registering Chemicals in the UK version of REACH. This relies on the UK being able to use data on the ECHA website freely, but there is likely to be a legal issue with data ownership as the results costs the EU Registrants a lot of money!

The Numbers – Previous Vs Now:				
Listing	EU REACH Aug 2024	EU REACH Nov 2024	UK REACH Aug 2024	UK REACH Nov 2024
SVHC (Candidate List)	487 titles under 241 Entries - Bis(α,α-dimethylbenzyl) peroxide added 27 <sup>th</sup> June 2024	488 Entries under 242 Titles – Triphenyl Phosphate added 7 <sup>th</sup> November 2024.	No Changes – Remains at 303 Substance Titles, listed under 209 Entries (since UK REACH Introduced)	No Changes – Remains at 303 Substance Titles, listed under 209 Entries (since UK REACH Introduced)
SVHC Recommendation for Authorisation List	no change – 237 Titles under 122 Entries	no change – 237 Titles under 122 Entries	No Changes – Still at 3 Entries	No Changes – Still at 3 Entries
Annex 14 (Authorisation List)	No changes – 141 Substance Titles under 59 Entries	No changes – 141 Substance Titles under 59 Entries	No changes – 97 Substance Titles, listed under 54 Entries.	No changes – 97 Substance Titles, listed under 54 Entries.
Registry of Restriction Intention until Outcome	No Change – Still 65 Entries	No Change – Still 65 Entries	No changes – 2 Entries (Lead in tattoo inks/ permanent makeup and Lead in civilian ammunition uses)	Now 3 Entries – PFAS Added
Annex 17 (Restriction List):	No Change - Still 73 Entries	Now 79 entries – 3 Added 30 <sup>th</sup> September 2024	No changes – 74 Entries	No changes – 74 Entries

\*Data Compiled 14/11/2024

Rhys Williams BAE Systems (Land) UK

# **Standards and Accreditation Update**

I continue to support IIOM as a member of several National and International standards committees related to the Obsolescence Management discipline. These include DMSMS (Diminishing Manufacturing Sources and Material Shortages) with SAE and the recent publication of SAE STD0016A. Counterfeit Avoidance and Technology Management Plans with both SAE and IEC. I continue as the Convenor of the IEC TC56 Maintenance Team 20 for Obsolescence Management (OM) and committee member of the IEC TC107 Process management for avionics which includes working groups on these management plans. Since my last report Committee Drafts (CD) for IEC62402 parts two and three have received comments and work has started on Part 1. Policy, plan and process'. Part 1 is to be based on the current standard published in 2019, integrating the new parts into the obsolescence management discipline. IEC62402 Part 1 has developed an annex for an OM capability assessment scheme with the IECQ WG15, for the ADHP industries.

New subjects and terminology is being developed with other established standards committees, such as 'Information and Cyber Security management systems' (ISO/IEC JTC 1/SC 27) and the nuclear industry with IECQ WG11 which has been enhanced with the obsolescence management discipline.

Graham Goring IIOM Head of Standards and Accreditation

# Are you a young Obsolescence Professional that has an interest in participating in writing standards? Or do you know someone in your team that is looking for a new challenge?

I am the chair of BSi DS1/2 Obsolescence Management standards committee, and a member of DS.1 Dependability and DS1/3 Circular Economy standards committees, and I am aware of the different ways that obsolescence management standards can influence industry. Standards committees are an opportunity to use experience from all industry sectors to improve collaboration, and for young engineers in these fields, these committees can help your career development.

Follow these links if you want to know more about what these BSi committees do:

https://standardsdevelopment.bsigroup.com/committees/50001626 for DS/1 Dependability

https://standardsdevelopment.bsigroup.com/committees/50108851 for DS/1/2 Obsolescence Management

https://standardsdevelopment.bsigroup.com/committees/50308029 for DS/1/3 Dependability in Circular Economy

Alternatively, I am happy to help, I can be easily contacted through LinkedIn.

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