

International Institute of Obsolescence Management

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IIOM Members Meeting Agenda for 18th June 2024 Leicester Marriott Hotel, Smith Way, Grove Park, Enderby, Leicester LE19 1SW Sponsored by



Tuesday 18th June 2024

08.50 Introductory IIOM Presentation to New Attendees (current Members are welcome to attend this session)

IIOM UK Members Meeting 09.30 Introduction, Housekeeping, and IIOM UK Update – Stuart Broadbent, IIOM UK Chair	
09.40	Force Technologies: Sponsor's Welcome & Introduction
10.00	New members introduction Suryavikram Rajawat, Smith Global Services & Jon Webb, Silicon Expert
10.20	Navigating Passives Obsolescence: Insights from 50 Years of Evolution – Roger Tall & Vicky Mellor, Charcroft Electronics
10.50	Break
11.20	Integrating ESG and Sustainability into Obsolescence Management – Willian Santos, ABI Electronics
11.50	Members News & Awards.
12.10	Supply Chain Visibility - New Regulations - Ruth Gray, Z2Data
12.40	Lunch
13.40	Obsolescence management at an LRU level - Tomas Lowe, Leonardo Helicopters
14.10	Obsolescence in Defence: Lessons from the frontline - Charlie Taylor, Drumgrange Ltd
14.40	Horizon scanning – Y2K38 bug: John Dyson, Winslow Adaptics
14.50	Hitting the Triple Goal: Overcoming Obsolescence with Additive Manufacturing – Len Pannett, DiManEx
15.20	Obsolescence – The Skills shortage – Jon Baxter, Solsta
15.50 15.55	Closing Comments Meeting Close

The following information is intended to provide attendees with more information on the presentations

Force Technologies: Sponsor's Welcome & Introduction.

Force Technologies will give a short overview and welcome as our sponsor.

New members introduction Smith Global Services & SiliconExpert

Overview of our new members and their business.

<u>Navigating Passives Obsolescence: Insights from 50 Years of Evolution – Roger Tall & Vicky</u> Mellor, Directors at Charcroft Electronics

Join us for an engaging presentation on the evolution of passive component obsolescence management over the past 50 years. Vicky and Roger will delve into the strategies and acquisitions employed to mitigate obsolescence risks, including how to handle Last Time Buys (LTBs) and Product Change Notifications (PCNs). Discover how to get the competitive advantage by proactively offering alternatives to customers as products approach End-of-Life (EOL), ensuring continuity and reliability in your supply chain. Passive component obsolescence challenges can be a catalyst to securing long-term partners for your business.

<u>Integrating ESG and Sustainability into Obsolescence Management – Willian Santos, International Sales Manager at ABI Electronics</u>

This presentation explores the link of ESG (Environmental, Social, and Governance) principles, sustainability, and obsolescence management in critical equipment and component lifecycles. By aligning obsolescence awareness efforts with sustainability objectives, organisations can enhance stakeholder engagement and foster a culture of sustainability throughout the asset lifecycle. Key sustainable obsolescence mitigation practices will be discussed, offering insights into how organizations can effectively support asset management and promote long-term environmental and social responsibility.

Supply Chain Visibility & New Regulations - Ruth Gray, Director of Sales at Z2Data

As a result of recent legislation, including the Uyghur Forced Labor Prevention Act (UFLPA) and the German Supply Chain Due Diligence Act (SCDDA), enterprises must conduct due diligence on their supply chains. How can companies understand and minimize human rights and environmental rights infringements in their operations and supply chain?

<u>Strategic Obsolescence at an LRU level – Tomas Lowe, Lead Principal Obsolescence Engineer at Leonardo Helicopters</u>

Within IIOM and in the OM world there is a lot of focus on managing obsolescence at a sub-component level using BoM management tools. But what if that wasn't possible? This presentation aims to provide ways of approaching this style of obsolescence management and providing strategic management approaches to managing the risk.

Obsolescence in Defence: Lessons from the frontline - Charlie Taylor, Senior Engineer (ILS), Drumgrange Ltd

When we discuss obsolescence, we usually have the consequences to 'the business' in mind, what does it mean in terms of procurement, production, delivery and ultimately revenue; however, the big picture in military scenarios means the end user is often impacted, having to make do whilst maintaining critical defence capability. Poor obsolescence management in defence routinely runs parallel to decisions that fail to recognise how our dedicated armed forces will manage the fallout.

Horizon scanning - Y2K38 bug: John Dyson, Technical Sales, Winslow Adaptics

In a digital déjà vu, the Millennium Bug, is set to return to haunt us in the form of the Y2K38 bug. Obsolescence specialists beware as this critical challenge threatens to disrupt our global systems in a similar, yet distinct, manner. John Dyson of Winslow Adaptics explain

<u>Hitting the Triple Goal: Overcoming Obsolescence with Additive Manufacturing – Len Pannett, Supply Chain and Operations Transformation Expert at DiManEx</u>

Although supply chains across industries are seeking to optimise costs, increase resilience and augment sustainability, traditionally only two of those can be achieved at any one time. In the face of that pressure, additive manufacturing (AM) is now proven to achieve all three simultaneously. In this talk, Len Pannett will discuss how AM does that, particularly in the area of obsolescence management, and how you can take the first steps on your AM journey.

Obsolescence - The Skills shortage - Jon Baxter, Director of Sales & Marketing at Solsta

Solving an obsolescence issue is rarely a simple one, however, certain markets and companies within those markets are better situated to deal with this than others. With both the resource and knowledge these markets and companies deal with obsolescence on a weekly, if not daily, basis. From a semiconductor point of view the issue of obsolescence is now revealing itself in more and more markets and industries. How can the semiconductor industry help up-skill markets, industries, and companies with little or no knowledge or experience of solving obsolescence challenges?