

Technology innovations for FM:

Improve operational efficiency with some of the latest technological ideas.

Wednesday 6 December 2023

Sponsored by:



Event programme

9.15am – 9.45am

Arrival and refreshments

9.45am – 10.00am

Welcome and opening remarks

10.00am – 10.45am

Preparing technology for ESG reporting

Peter Lemon, Business Strategy Lead, MACS EU Ltd

10.45am

Coffee and networking

11.00am – 11.45am

The modern electronic building – 22 Bishopsgate

Robert Miles, Partner, Troup Bywaters and Anders

11.45am – 12.30am

The Ethics of using AI in FM

Gordon Mitchell, Co-Founder, WHOLUS & IWFM Technology SIG Chair

12.30pm – 1.30pm

Lunch and networking

1.30pm – 2.00pm

Visual inspection – intelligent computing for finding defects

Paula Lloyd, Pre Sales Consultant, MACS EU Ltd

2.00pm – 2.30pm

Automated drone infrastructure – OpenAir drone on demand

Mike Edwards, Head of Business Development, Herotech8

2.30pm – 3.00pm

Live demonstration – A drone doing real time visual inspections with intelligent analysis of video

Mike Edwards, Head of Business Development, Herotech8

Paula Lloyd, Pre Sales Consultant, MACS EU Ltd

3.00pm – 3.15pm

Annual General Meeting

3.15pm – 3.30pm

Closing remarks and prize draws

Meet the speakers

Preparing technology for ESG reporting

10.00am-10.45am

Peter Lemon, Business Strategy Lead, MACS EU Ltd



Peter has over 35 years of experience leading transformative programs in both the Public and Private Sectors. His expertise covers Enterprise Asset Management technology, organisational change, and business process improvement, guiding initiatives from conception to successful implementation.

With a rich knowledge base, Peter excels at aligning business strategy with operational execution. He serves as a trusted advisor to senior leadership, specialising in delivering complex asset management technology solutions for strategic decision-making and operational excellence.

Peter has a proven track record of delivering multi-million-pound technology programs. Notably, he was responsible for delivering one of Europe's largest enterprise asset management systems. Internationally recognised, Peter is known for his thought leadership in strategic technology solutions and operational enhancements, benefiting owners, operators, occupiers, and investors in asset management.

Passionate about aiding organisations in thriving amid change, Peter focuses on optimising Enterprise Asset Management operations through various strategic technology-led solutions.

Peter.lemon@macs.eu



The modern electronic building – 22 Bishopsgate

11.00am-11.45am

Robert Miles, Troup, Bywater and Anders, Partner

Time served multiskilled indentured apprentice with Matthew Hall, 26 years in total with them. 32 years in the industry encompassing sectors from pharma and data centres to Highrise corporate, finance and heritage. Head of the asset management arm of TBA and own internal centres of excellence in strategic asset management (SAM) and intelligent buildings. Sat an MEng Sc in IT in AEC 5 years ago and now seek opportunities to work with existing and new client bases in identifying tangible and meaningful opportunities to leverage benefit from incumbent digital topologies before looking at procured solutions such as IoT / FDD etc. Lots of focus on data led maintenance and strategies that move from TbM through CbM and into PdM as well as BFM and more conventional RCM type philosophies.

r.miles@tbanda.com



The Ethics of using AI in FM

11.45am – 12.30pm

Gordon Mitchell, Founder of WHOLUS and Chairman of IWFM Technology SIG



Gordon is a forward-thinking FM digital solution architect, ESG lead, and Co-Founder of WHOLUS, a unique platform and method that combines digital and ethics with comprehensive FM services and digital transformation. His involvement in the global movement towards sustainable and digitally intelligent whole-life assets, buildings, and cities has positioned him as a pioneering figure in creating strategies for sustainable, environmentally and socially responsible spaces. As a convenor with ISO technical committee 267, with membership across 51 countries, Gordon plays an essential role for working group 6 "Digital, Data, and

Technology in FM". He holds the position of chair for the Building Safety Alliance special interest group 3 'The Golden Thread', contributes significantly to European Standards CEN technical committee 348, as well as being the chair of the IWFM Technology SIG and the FM Digital Standards Chair for BSI.

gordon.mitchell@wholus.com

Visual inspection – intelligent computing for finding defects

1.30pm – 2.00pm

Paula Lloyd, Presales Consultant, MACS EU Ltd



Paula is a seasoned professional who has seamlessly transitioned from a successful career as a Management Accountant and Business Intelligence (BI) Analyst to a visionary Pre-Sales Consultant specialising in IBM Maximo, a cutting-edge Sustainable Enterprise Asset Management tool.

Today, Paula is making an impact as a dedicated Sustainability Pre-Sales Consultant at MACS working with new business prospects and existing clients to develop ROI and economic models to justify investments in MACS' CAFM/CMMS solutions.

She provides direction and knowledge in applying IBM Maximo Solutions to client's business challenges with the use of AI integration, ESG, IoT and drone technologies.

Paula.Lloyd@macs.eu



Automated drone infrastructure – OpenAir drone on demand

2.00pm - 2.30pm

Mike Edwards, Head of Business Development, Herotech8



Mike is Head of Business Development and resident drone application specialist at Herotech8, a UK based manufacturer and operator of an Automated Drone Infrastructure (ADI). Mike is responsible for implementing Herotech8's business strategy, working closely with key clients and partners ensuring Herotech8 delivers on stakeholder demands whilst building a drone enabled infrastructure which is fit for purpose. In addition to a degree in GIS, Mike has over a decade's worth of experience enabling technology in the built environment - from remote sensing and non-destructive testing to reality capture and of course drones.

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Meet your IWFM South West Region Committee



Pauline Simpkins, Chair



Richard Kimber, Deputy Chair



Mark Bullard, Deputy Chair



Paul Cullen, Treasurer



Laura Morgan, Secretary



Paul Greatbanks, Committee Member



Sam Stiff, Committee Member



Marie Turner, Committee Member

If you have some spare time to support your local FM network and would like to join the Committee, please speak to one of the team or email SouthWest@IWFM.org.uk.

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IWFM regional charity



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Unlock career success with IWFM Mentoring: the path to professional growth

IWFM Mentoring is a one-to-one personalised career support service for members in professional grades and those with a complimentary one-year membership as part of their IWFM qualification. You can be a mentor, mentee or both.

The benefits of becoming a mentee

- Receive guidance on advancing your career, achieving your goals and overcoming challenges.
- Gain support in developing your knowledge and skills in line with the IWFM Professional Standards.
- Access impartial advice and an alternative perspective.
- Have a non-judgemental sounding board for your ideas.

The benefits of becoming a mentor

- Pass on your knowledge and experience to help others grow.
- Give something back to the profession by providing support to others.
- Cultivate leadership and communication skills.

To join the IWFM Mentoring programme, visit iwfm.org.uk/mentoring

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Connect with members on the IWFM Community groups forum

Our online forum enables members to interact with other IWFM members and volunteers via discussion groups.

The groups, which belong to IWFM Regions, Special Interest Groups (SIGs) and Networks can be used to:

- promote best practice
- knowledge share
- learn and grow
- discuss, share, ask questions and seek guidance.

Access the forum at iwfm.org.uk (log into your IWFM account first)

To ensure you are part of the most relevant groups, update your member contact preferences in your IWFM account.

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Professionalising the workforce

Our common framework for workplace and facilities professional development can help your business **ATTRACT, DEVELOP, and MAINTAIN** your employees.



Our products and services are underpinned by the IWFM Professional Standards, developed with industry experts and bespoke to workplace and facilities management. The Standards provide a global competence model for the profession.

If you're an employer looking to develop your teams, please get in touch.

Contact us today

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Are you ready to step up?

Are you due an IWFM membership upgrade? More importantly, are you selling yourself short?

IWFM's 2021 Pay and Prospects research found that qualifications increase the likelihood of advancement in organisations (and associated benefits, like increased pay). Our membership grades link directly to qualifications and experience, so if you have the right credentials, make sure you carry the post-nominals you deserve.

If you feel you are ready to step up, please send your CV to engagement@iwfm.org.uk

For more information, log into your IWFM account and click on the 'Membership' tab.

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Upcoming IWFM courses

New! Introduction to facilities management e-learning programme now available

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Pathways to net zero for facilities managers

15 - 16 January

Live virtual training, *Booking deadline 8 January*

[Book now >](#)

Building Safety Act: What FM's need to know and do

22 January

Live virtual training, *Booking deadline 15 January*

[Book now >](#)

Contract management: commercial models, KPIs and SLAs

22-23 January

Live virtual training, *Booking deadline 15 January*

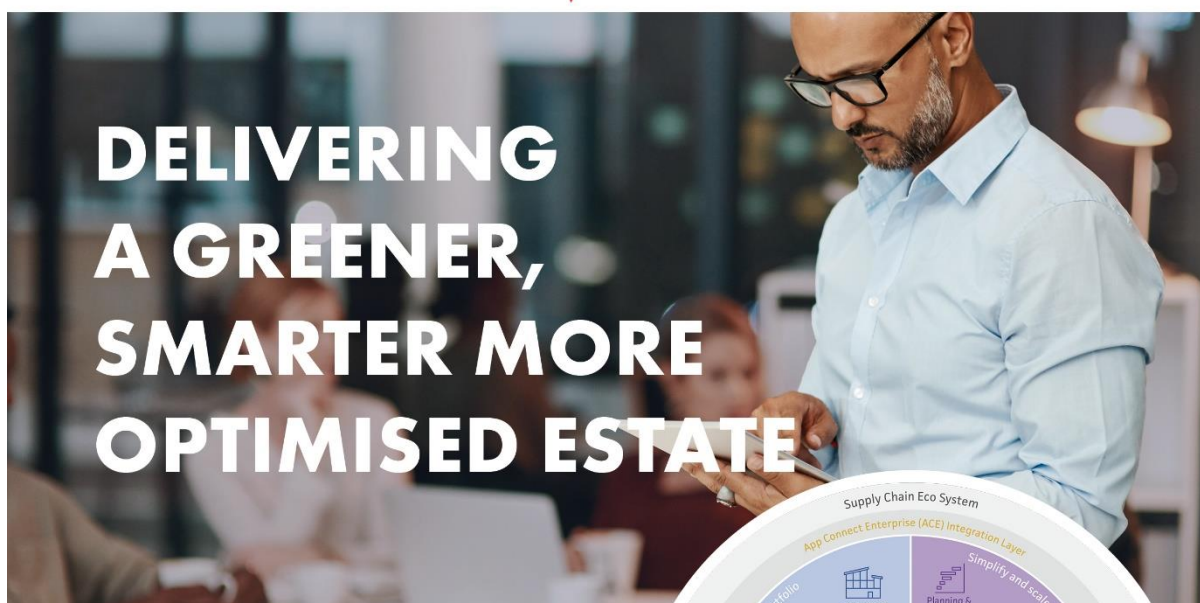
[Book now >](#)

Managing Building Services

24-25 January

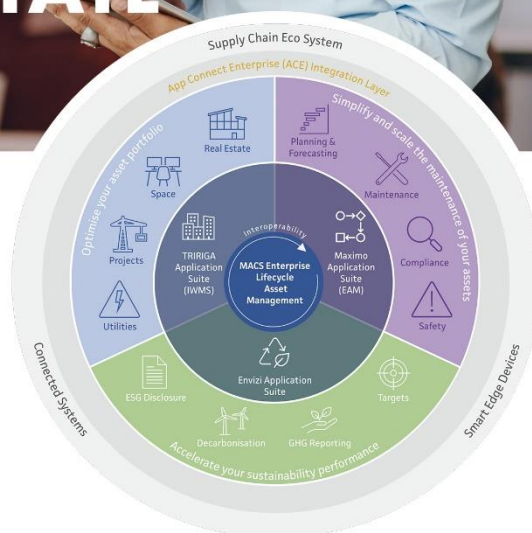
Live virtual training, *Booking deadline 17 January*

[Book now >](#)



Who are MACS

As an IBM Platinum Business Partner, we offer digital transformation solutions that enhance your businesses processes, analytics, and technology to address operational and customer service challenges. With our expertise, we can provide you with the level of control and visibility you need within your business.



We provide industry leading solutions and services



Enterprise Asset Management

Transform your business by optimising efficiencies, mobilising your workforce, and automating processes.



Real Estate & Facilities Management

Improve efficiency, reduce costs and increase service levels by bringing together different real estate and facilities processes.



Sustainability Performance Management

Accelerate your sustainability performance, build data foundations, streamline ESG reporting.

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