

# SHOW GUIDE

## HALL 4

5 - 6 JUNE 2024 | NEC BIRMINGHAM







INCORPORATING LIVE EVENTS



















**HEADLINE SPONSOR** 

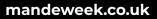






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# INNOMOTICS

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# Reliable motion for a better tomorrow

LV

Low Voltage Motors in asynchronous, reluctance, and permanent magnet technology. Highest quality and efficiency offering.

HV

High Voltage Motors outperforming global standards in industrial applications and supporting megatrends in key vertical applications.

MV

Medium Voltage Drives are first choice for a better, more sustainable future in primary & process industry and in all applications, incl. power-to-power.

SO

Our state-of-the-art electrification-, automation-, and digitalization solutions for the minerals industry deliver a sustainable advantage for the mine of the future.

CS

Customer Services that provide industry-leading services & digitalization to ensure the productivity, availability, and reliability of our customers' assets.

With a trusted legacy of more than 150 years of engineering expertise, we are and have always been the backbone of reliable motion for industries and infrastructure worldwide. We are now about to take this to the next level.

Our mission is to support you, our customers in the mining and minerals sector, on the road to the future - sustainable, digital, reliable. Redefining reliable motion for a better tomorrow.

Contact us today www.innomotics.com

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#### Flip over for Hall 5 content.

#### Sustainability

This Show Guide is fully recyclable, and has been printed using vegetable inks, and is made of FSC®-certified and other controlled material. FSC certification confirms that the forest is managed in a way that preserves biological diversity, including maintaining high conservation values and monitoring the environmental and social impacts of the forest management. The paper has also been carbon balanced, as certified by the World Land Trust. Carbon Balanced Paper is an initiative that offsets the carbon emissions of printed media, and also supports the protection of the world's most biologically significant and threatened habitats.

#### Wednesday 5 June 2024

09:30 - 17:00 Exhibition (VIP and Summit Attendees access from 09:00) 10:00 - 16:00 Summit and Seminar Sessions 16:30 - 18:00 Drinks Reception (Last Entry 16:30)

#### Thursday 6 June 2024

09:30 - 16:00 Exhibition (VIP and Summit Attendees access from 09:00) 10:00 - 16:00 Summit and Seminar Sessions

17:30 - 19:30 Top 100 Ceremony

#### Venue

Halls 4 & 5, The NEC, Birmingham, B40 1NT

Free visitor passes provide exhibitions to all 6 colocated events plus other exhibitions at the same time and venue:

## SUBCON

5 - 6 June, Hall 3A Organised by MA Exhibitions



5 - 6 June, Halls 1-2 Organised by Rapid News Group

Manufacturing and Engineering Week 2023 is organised by:



Nineteen Group, Central House, 1 Alwyne Road, Wimbledon SW19 7AB, UK | +44 (0)20 8947 9177

#### Disclaimer

All exhibitor information has been supplied by the companies listed in the Show Guide. While great care has been taken to ensure that the content of this Show Guide is correct, neither the show organiser nor the publisher of the Show Guide accepts responsibility for any error, omission or claim made in the Show Guide or at the show. Live event timetables are correct at time of print.

Connon

mandeweek.co.uk



# Welcome to the UK's premier festival of advanced manufacturing and engineering – Smart Manufacturing & Engineering Week 2024!

This festival of manufacturing (the Glastonbury of industry), brings together thousands of manufacturers and engineers, both large and small, from across the UK and around the world. It's a platform where industry leaders converge to share successes, gain insights, celebrate achievements, and explore cuttingedge products and services essential for staying competitive, innovative, and future-focused.

Smart Manufacturing & Engineering Week 2024 is more than just an exhibition; it's a dynamic series of co-located events designed to equip you with the tools and knowledge needed to thrive in today's competitive landscape, covering the entire value chain of manufacturing - from shop floor to top floor. Through fostering connections, sparking innovation, and driving progress, this event propels the industry forward towards a dynamic and digitally-driven future.

As the eighth largest manufacturing country globally, the UK boasts a formidable industry, employing 2.6 million individuals and contributing a substantial Gross Value Added (GVA) of £224bn to the national economy plus a significant portion of R&D. Manufacturing constitutes 9.4% of the total UK economic output and is forecasted to experience robust growth over the next five years, highlighting its resilience and potential.

Despite recent challenges, such as geopolitical uncertainties and evolving consumer preferences, the manufacturing industry has demonstrated remarkable agility and resilience. Technological advancements, including artificial intelligence, robotics, and the Industrial Internet of Things (IIoT), have significantly enhanced efficiency and productivity while reducing costs. Notably, the UK manufacturing industry recently received a boost of £4.5bn in government funding as well as an Advanced Manufacturing Plan, underscoring the nation's commitment to remaining at the forefront of the global

transition to net zero and providing certainty for

Looking ahead, the industry is primed for significant investment in disruptive technologies, with a focus on sustainability and environmental consciousness. Addressing the digital skills gap and upskilling the workforce are also priorities, aligning with the evolving demands of the manufacturing landscape.

Smart Manufacturing & Engineering Week 2024 offers an unparalleled opportunity to connect with industry experts, exchange ideas, and discover actionable solutions that will drive your business into the future. We hope you enjoy the show!



future investments.

Grace Gilling
Managing Director,
The Manufacturer
Event Director, Smart
Manufacturing &
Engineering Week

#### **EVENT INFORMATION**

#### **EVACUATION**

If it becomes necessary to evacuate the building, the following message will be broadcast: "Attention please, attention please, this is an emergency announcement. Circumstances make it necessary for everyone to leave the building. Please make your way quietly to the nearest exit. Please note, your nearest exit may not be the one you came in."

#### BANKS

You'll find portable cash dispensers (withdrawal fees apply) around the venue, while free NatWest and HSBC ATMs can be found at the train station.

#### **BUSINESS FACILITIES**

There are vending zone areas within the Piazza where printing facilities are available.

There are designated Work Space Hubs with power, Phone Booths and Seating Areaswithin the exhibitions.

#### CAR PARKING

Parking for the event is in the East Car Parks, which are a short walk to the event or a free shuttle bus is available

#### CLOAKROOM

There are cloakroom facilities situated outside Hall 4. Items can be deposited at a charge of £2 per coat or umbrella and £3 per bag or luggage. Cloakrooms are open 30 minutes prior to the event opening and close when the event closes.

#### CO-LOCATED EVENTS

You can use your badge to get free entry to all shows: Drives & Controls, Fluid Power & Systems, Air-Tech, Smart Factory Expo, Design & Engineering Expo and Maintec.

The Manufacturing Digitalisation Summit, Industrial Data & Al Summit and Automation & Robotics Accelerator Symposium require a separate ticket.

The Manufacturer Top 100, Enginuity Awards and The Manufacturer Directors' Forum are invite only. See a member of staff in the organisers office for more details.

You can also use your badge at other NEC events: TCT 3Sixty & Med-Tech Innovation Expo in Halls 1 and 2, 5-6 June (Rapid News Group) and Subcon in Hall 3a, 5-6 June (MA Exhibitions).

#### FLOORPLAN

Please refer to the relevant plans in this catalogue. Hall 4 can be found on page 78-79 and Hall 5 can be found on page **52**. 'You Are Here' boards are also situated within Hall 4 & 5 entrance.

#### FOOD AND REFRESHMENTS

There are a wide range of restaurants and bars open during the exhibition, refer to the plans for those located within the exhibitions.

#### LOST PROPERTY

Lost property should be reported to the Organisers'. Office 4.3 or the Security Office next to Hall 6. Telephone: 0121 767 3883.

#### NETWORKING DRINKS

16:30-18:00, Wednesday 5 June networking drinks will take place on the exhibition floor in the Main Stage Bar (Hall 5).

HAPPY HOUR - 14:00 - 15:00, Thursday 6 June, hosted on exhibitor stands, look out for the drinks icon for participating companies.

#### ORGANISERS' OFFICE

Situated next to the entrance to Hall 4 in Room 4.3

#### POST OFFICE

Post boxes are situated in the Piazza outside the Piazza Suites.

#### **SALES LOUNGE**

This is situated on Stand 4-B2 just as you come through the walk way between both halls.

#### SECURITY

For security reasons, please wear your badges at all times.

#### TOILETS

Toilets are available at the back left of the Hall and in the Piazza.

#### WI-FI INTERNET ACCESS

Free access is available within the Halls throughout the NEC. No code is required.

#### **BADGE POLICY**

You understand that by allowing your badge to be scanned by an exhibitor, partner, sponsor or speaker: (i) you will be providing the event partner with your personal data including your contact details; and (ii) the event partner will process your personal data in accordance with their privacy policy.

Should you wish to prevent your personal data being processed in this way, please contact the event partner directly or email us on data@nineteengroup.com.

# DON'T MISS

#### **GUITAR LEGENDS COMPETITION**



The live guitar competition is back! Entrants will be competing to win 2 tickets to a gig or concert of your choice (Ts&Cs apply), as well as the title: 'The UK's best engineer / manufacturer guitar player 2024'!

The competition runs across both days and will be held in our music booth located on Stand 5-E40. Entries will be judged by our musical panel and winners will be presented with a bespoke 3D printed guitar at the end of each day! Want to get involved? Go along to the recording booth to see if there are spaces available and to also see the timings for the winner presentations on both days.

#### ANOTHER CARBON NEUTRAL EVENT!



In association with our partner Forest Nation, we have once again calculated the emissions generated from the running of our live shows and to help offset this, have organised the planting of an extra 3,164 trees in our dedicated forest taking the total to 24,847.



I tree will also be planted for every visitor that attends on the 5-6 June.

Go along to Stand 4-C80 to meet Forest Nation and find out more.

#### DRINKS RECEPTION 16:30 - 18:00 - WEDNESDAY 5 JUNE - THE MAIN STAGE - HALL 5



Join us at the end of day one in the Main Stage Bar, as we raise a glass to the resilience of the manufacturing & engineering industry.

Reignite conversations, build your professional network and speak to experts who are experiencing similar challenges at the drinks reception open to all with live music from our headline band - The Shadow Monkeys.



#### **Happy Hour:**

On the afternoon of Day 2 we will be holding a 'Happy Hour'. **Look out for the Happy Hour icon** on the stands that are participating. Drop by for refreshments and snacks between 14:00-15:00 on 6 June.

#### THE MANUFACTURER STUDIO STAND

4- C60



The Manufacturer's editorial team will be reporting live from, the show floor. Drop by for an interview if you've got a story to tell, pick up a copy of the latest issue of the magazine, and on Thursday pick up a copy of the brand new Top 100 2024!

**EMANUFACTURER** 

#### DOODLE WALL HALL 4 - STAND 4-D5



Head over to the doodle wall to add your comments, questions, or drawings and help us create a unique piece of art!

#### SPIN THE WHEEL HALL 5 ENTRANCE



Make sure you stop by and spin the wheel to win prizes including free drinks, massages and other mystery gifts!

#### **WELLBEING NOOK**



Step into this serene oasis amidst the bustling expo, where you can disengage, relax, and recharge your mind. Leave your worries at the door and indulge in mindfulness activities, and discover techniques to promote a healthier worklife balance.

#### Wellbeing Nook includes:

- · A dedicated quiet space
- A soft seating area
- A hydration station
  Pay-what-you-like masseuse
- Free wellbeing resources
- 2x Smoothie Bikes stationary bicycles thatharness your pedaling energy to mechanically power a blender!
- · Access to the Zensory App
- · A second relaxation area can also be found in Hall 5-B50

#### **ALSO CHECK OUT**

**The Workspace hub** - Take a break, plug in or power up

**Games Zone** - Have some fun with our selection of over sized games!

**The common** - A festival themed seating area with hay bayles and deckchairs!



Wellbeing Nook Partner:

THE ZENSORY

#### **T-1-FNY ROBOT**



**STAND 4-G92** 



Meet our resident Robot, T-1-FNY (Tiffany) inspired by the famous Terminator films. Be intrigued by how Al and object recognition works and laugh at how a 300kg 8ft high robot can be taught to do the ironing!



Headline sponsor



Lead Media Partner



#### **Premier partners**









































**Sponsors** 













#### Supporting partners



































































































































# EXHIBITOR SPOTLIGHT

**CRC INDUSTRIES** 

STAND 4-F52



STAND 4-J52





A toolchest essential multi-purpose oil for professionals. AC-90 Bio is a revolutionary biodegradable formula multi-oil that meets your ESG commitments without sacrificing performance in use. Find out more at actioncan.com/product/ac-90-bio/
Visit the stand to pick up a free sample!

Hunter Selection are welcoming all challengers to their magic number darts challenge with former world number 1, Peter 'one dart' Manley! Come along to the stand and get involved!

#### **EPSON EUROPE BV**

STAND 4-H20



Global tech manufacturer Epson, accompanied by software specialist partners, will demonstrate the benefits of remote assistance and digital workflows using Epson's Moverio industrial AR smart glasses.

#### **THEOREM SOLUTIONS**

**STAND 4-H70** 



Experience Augmented, Mixed, and Virtual Reality technologies first-hand. Discover how these cutting-edge solutions can revolutionise your engineering processes and drive innovation within your organisation.

#### **MCP CONSULTING GROUP**

STAND 4-D12



Can you solve the puzzle of the MCP cube? Step up to the challenge on Stand D12. While you're there, MCP can help solve any maintenance issues you may have.

By simply joining in, you will be in with a chance to win a £50 or £100 M&S voucher and can even take your own cube home!

**FANUC** 

**STAND 4 -B80** 



Engage with some of FANUC's trusted system integration partners and safety consultants and see a variety of live demos on their stand throughout both days. FANUC's partners are paramount to their success in the market and to your success in implementing automation in your factory.



#### **3M**

#### **■ Stand 4-R74**

E: 3msibgner@mmm.com

W: www.3m.co.uk/3M/en\_GB/bonding-and-assembly

Discover 3M Industrial Adhesives and Tapes. Optimise your assembly process, improve costefficiencies and create cutting-edge designs with 3M Industrial Adhesives and Tapes. Providing durable, invisible fastening with the capability to bond with dissimilar substrates, our range of adhesives and tapes give you freedom and flexibility in designing across industries.

#### 42 O

#### ■ Stand 4-M71

E: info@42-q.com W: www.42-q.com

42Q is a full-featured, cloud-based MES solution. Proved as the simplest way to accelerate digital factory transformation. Can be deployed in a few weeks, significantly reducing risk. Provides full product traceability, route enforcement, cycle time, asset performance, defect&repair loop, electronic work instructions, serialization, and more. Accessible, reliable, scalable, and secure.

#### **A&S International Limited**

#### **■ Stand 4-F10**

E: hello@aands-international.com W: www.aands.international

A technical sales consultancy representing a range of machinery lubrication brands via a global network of distributors. We are showcasing our private label MAK CHEM & MAK LUBES brands along with HOSEPATCH & SYI MASTA

We also represent Fluitec, Oil Spill Eater II, SulNOxEco Diesel Conditioner & Viper Wire Rope Lubricator.

# Advanced Automation & Assemby Ltd Stand 4-D80

W: www.www.a3l.uk.com

A Sheffield based company offering automation solutions to manufacturing companies. The business offers production automation in the form of bespoke industrial machines (design and build), robotic cells as well as mixed reality systems to assist manual processes enabling them to be both more efficient and consistent.

#### Accenture

#### ■ Stand 4-L90

W: www.accenture.com/us-en/about/industry-x-index

Working across multiple industries, we offer the broadest suite of services for digitizing your R&D, engineering, construction, factory floors, and plant operations; speeding up the transformation of hardware into software-enabled products; reinventing infrastructure & capital projects processes and resulting infrastructure; driving operational safety, sustainability and productivity at scale.

#### **Accruent UK Ltd**

#### **■ Stand 4-B30**

W: ww.accruent.com

We're building a more connected future where your people, systems, and data work synergistically to drive informed decision-making, operational excellence, and business growth. As the world's leading provider of workplace and asset management software for unifying the built environment, our solutions deliver not only the promised results but also illuminate possibilities you couldn't see before.

#### **Acoem UK Ltd**

#### **■ Stand 4-B22**

E: enquire.airmonitors@acoem.com W: www.acoem.com/united-kingdom

At Acoem, we create environments of possibility — helping organisations find the right balance between progress and preservation — We deliver unrivalled, interoperable Al-powered sensors and ecosystems that empower our customers to make enlightened decisions based on accurate information.

#### **Acorn Industrial Services Ltd**

■ Stand 4-N102

E: enquiries@acorn-ind.co.uk W: www.acorn-ind.co.uk

Suppliers of components for all stages of the product life cycle from research & design and manufacturing to repair & maintenance. ACORN will showcase THK linear products including the new THK OmniEdge condition monitoring system. Experts from ACORN's linear motion and actuation technologies division are available to answer your questions.

#### Acoustic Camera UK Ltd

■ Stand 4-B130

E: office@soundcam.uk

W: www.acoustic-camera-uk.com

Our SoundCam ULTRA3 is new for 2024 and its 176 microphones make it the world's most sensitive leak detector!



#### **Activate Learning**

#### ■ Stand 4-Q30

E: admissions@activateapprenticeships.co.uk W: activateapprenticeships.co.uk/activate-bus

The Process Leader programme is an innovative new training programme tailor-made to the manufacturing industry that is increasing the management talent pool in manufacturing industries. Helping to drive up skills in critical leadership positions is vital in boosting productivity and competitiveness.

#### Additive X

Stand 4-J61

E: sales@additive-x.com W: www.additive-x.com

Additive-X are Additive - experts! Proud to offer leading 3D printing technology solutions, that deliver real benefits, serving our customers across a range of sectors. Whether you introducing the technology into your business or expanding your additive manufacturing capabilities, we can help you get the best return on your investment.

#### **AddParts**

■ Stand 4-D21

E: tomfripp@addparts.co.uk W: www.addparts.co.uk

AddParts supplies spare parts for production and packing lines, supporting maintenance and operations teams to reduce downtime by up to 90% and spare part costs by up to 50%. We create a secure, digital inventory and supply like-for-like parts in traceable materials within 48 hours from our dedicated, UKbased facility.

#### Advanced Adhesives Stand 4-P82

E: sales@advancedadhesives.co.uk W: advancedadhesives.co.uk

We are a medium size company with very large aspirations. We have expert adhesives, advice and testing facilities to rival the big boys. Our size allows a higher degree of flexibility, offering you shorter lead times, better communication, and an ability to rapidly develop solid solutions, no matter the order quantity.

#### ADVANCED MANUFACTURING **INNOVATION CENTRE** (AMIC) Stand 4-D80

W: www.qub.ac.uk/about/belfast-region-city-deal/ amic/

Securing and future-proofing manufacturing in Northern Ireland by developing automation, precision technology and digital innovation.

#### ADVANCED MATERIAL DEVELOPMENT Stand 4-D80

W: amdnano.com

Revolutionary conductive carbon-based radio Advanced Material Development has created a revolutionary conductive carbon-based radio frequency identification coatings and sensors in packaging to enable traceability and true perishability in food supply chains; a nano-scale solution for greater resilience and reduced stock wastage. This enables traceable manufactured product control at deeper levels than before and integration into MRP and inventorory systems..

#### Advantech/ WrxFlo

Stand 4-G101

E: buy@advantech.eu W: www.advantech.com/en-eu

Advantech has the corporate vision to ""Enable an Intelligent Planet"". The company is a global leader in the fields of IoT intelligent systems and embedded platforms. WrxFlo, a team of Engineers and Software Developers, offers extensive operations experience to solve global supply chain problems and delivers customised solutions for efficiency.

#### **Aegis Software**

■ Stand 4-S32

E: eurosales@aiscorp.com W: www.aiscorp.com

Aegis Software delivers a comprehensive and flexible end-to-end manufacturing execution system (MES) platform giving manufacturers the speed, control, and visibility they require. Aegis partners with more than 37 manufacturing equipment suppliers and has been helping more than 2,200 factories across the military, aerospace, electronics, medical, and automotive industries.

#### AHXai Ltd

■ Stand 4-M10

E: haidin.rashid@ahx.ai W: www.ahx.ai

AHX.ai has developed an artificial intelligence (AI) system for the mass manufacturing processes, addressing core challenges for real-time decisionmaking within in industry with a sole focus on utilising real-time manufacturing data to provide line operators, production managers, and process engineers with an Al co-pilot to help them make better decisions.

### Alliance for Private Networks - MFA

■ Stand 4-P12

E: info@mfa-tech.org W: www.mfa-tech.org

The Alliance for Private Networks is championing the global industry adoption of private networks by educating the ecosystem and providing publicly available tools that ease deployment.

#### Altair

#### ■ Stand 4-S60

E: info@altair.com W: www.altair.com

Altair is a global leader in computational science and artificial intelligence that provides software and cloud solutions in simulation, high-performance computing, data analytics, and Al. Altair enables organizations across all industries to compete more effectively and drive smarter decisions in an increasingly connected world while creating a more sustainable future.



#### **Amazon RME**

■ Stand 4-B50

W: www.amazon.jobs/en/teams/emea-rme



The RME (Reliability Maintenance Engineering) team is the beating heart of Amazon Operations. They're the gatekeepers who ensure the durable quality and operational state of our machines. Passionate about innovation at every step of the process, they create, reinvent and maintain cutting-edge technologies ensuring logistics and deliveries run smoothly.

#### **AMH Material Handling Ltd**

■ Stand 4-J32

E: maintenance@amhmaterialhandling.com W: www.amhmaterialhandling.com

We specialise in seamless automation installation, maintenance, and lifecycle asset management. From basic conveyor upkeep to 24/7 automated warehouse solutions, our seasoned experts tailor maintenance contracts to fit your needs.

#### **Animated Technologies Ltd**

■ Stand 4-P40

E: megan@animatedtechnologies.co.uk W: www.animatedtechnologies.co.uk

We are a digital agency that creates engaging animations and immersive interactive applications.

#### **Antifriction Components Ltd**

#### ■ Stand 4-H50

E: sarah.smith@antifriction.co.uk W: www.antifriction.co.uk

Antifriction excels in selling components and critical moving parts. The Antifriction technical team can visit customers on-site all around the UK, and can analyse applications and service procedures to help customers optimise uptime and energy efficiency. Antifriction offers 24/365 service, which customers can rely on when they need it most.

#### Ash Technologies Ltd ■ Stand 4-M50

E: martha.graham@ashvision.com W: www.ashvision.com

ASH excels in cutting-edge inspection and measurement solutions that enhance production efficiency and accuracy across various industries like Automotive, Aerospace, and Electronics. Their ACUMEN AI leads in automated visual inspection, backed by deep learning video analysis. ASH's quality is underscored by CE certification, ISO9001 accreditation & prestigious design awards.

#### AssetMinder Operations Limited

■ Stand 4-N30

E: hello@assetminder.io W: www.assetminder.io

AssetMinder helps industrial customers monitor existing critical manufacturing equipment remotely. Customers reduce machine downtime, energy, and utility spent, including tracking and reducing carbon emissions, with significantly fewer reporting efforts. AssetMinder's rapid-to-deploy turnkey SaaS solutions PREDICT and IMPACT work seamlessly and securely from shopfloor data acquisition to top-floor data analysis.

#### **ATS Applied Tech Systems Lt**

Stand 4-Q73

E: info@ats-global.com W: www.ats-global.com/

The Independent Solution Provider for Smart Digital Transformation. We are a passionate automation, quality and IT enterprise delivering tangible business value to our customers world-wide.

#### **AVT Reliability**

■ Stand 4-K30

E: enquiries@avtreliability.com W: www.avtreliability.com

Join AVT Reliability and Petro-Canada on stand K30 as they launch the new Machine Sentry software and share insight into how data-driven reliability can transform your site.



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The shaft alignment systems are designed for superior durability in harsh environments. Rated to IP67 - Water, shock and dust proof.

**Visit Easy-Laser UK** Stand: 4-F50

Generation XT





# SAVE THE DATE

4 - 5 JUNE 2025 | NEC BIRMINGHAM

## The Festival of Advanced **Manufacturing & Engineering**

INCORPORATING LIVE EVENTS























mandeweek.co.uk



#### **AWE**

#### ■ Stand 4-Q33

E: marketdevelopment@awe.co.uk W: www.awe.co.uk

AWE's mission is to support the defence and security of the United Kingdom (UK). We do this through developing, manufacturing and maintaining the warheads for the UK's nuclear deterrent, as well as providing our unique skills and expertise to support nuclear threat reduction.



# Axflow I W: www.axflow.com

#### **Registration Sponsor**

AxFlow are the leading source of pumps, mixers, valves, heat exchangers, instruments; complete pumping systems and fluid handling expertise for the process industry, and are UK distributors for brands such as Wilden, APV, Mono and many more! AxFlow are also one of the leaders in pump repair services in the UK with service centres spread across the country equipped with an impressive array of

engineering equipment and test facilities.

#### **Axiomtek UK Ltd**

■ Stand 4-G104

E: info@axiomtek.co.uk W: www.axiomtek.co.uk

Founded in 1990, Axiomtek is a leading design and manufacturing company in the industrial computer and embedded field. Since our inception, Axiomtek has successfully gained world wide recognition for its innovative designs and guarantee of total customer satisfaction.

#### **BATCHWORKS**

**■ Stand 4-D80** 

W: www.batch.works

Creating practical and viable circular manufacturing practices through smart technology and sustainable methods

#### **Balluff Ltd**

■ Stand 4-N52

E: sales@balluff.co.uk W: www.balluff.co.uk

Balluff are a leading supplier of high-quality sensors, RFID systems, and industrial network solutions. A family-run global technology pioneer, now in its fourth generation, boasts over 3600 employees. Balluff's expertise extends to process visualization, Industry 4.0 applications, and innovative automation solutions.

#### **Bex Design & Print**

■ Stand 4-Q61

E: sales@bexdesign.co.uk W: www.bex.co.uk

At Bex Design & Print, we have over 35 years of experience of providing the very best industrial print and design services. Our experience and knowledge enables us to advise on the most cost effective solution for your printed components, with no compromise on quality.

#### **Big Change**

■ Stand 4-C32

W: www.bigchange.com

Since 2013, our mission has been clear: help every customer achieve success. Our all-in-one job management software is designed specifically for field service businesses, helping them overcome obstacles and unlock their full potential. With our solution, businesses become UNSTOPPABLE.

#### **Bollin Green**

■ Stand 4-L101

E: hello@bollingreen.com W: bollingreen.com

Bollin Green executes B2B telemarketing services across the globe. We are a team of highly experienced sales and marketing professionals who understand the full buyer's journey and the engagement tactics required to generate leads.

#### **Boneham**

Stand 4-N82

E: peter.boneham@boneham.co.uk W: www.boneham.co.uk

Boneham is a UK manufacturer of standard and special 'Precision Engineered Solutions' for advanced industries. At Design Engineering Expo 2024, we'll be focussing on Koenig Expanders and Check Valves. Visit us to install a Koenig Expander in 3 seconds and understand it's the best metal-to-metal sealing solution on the market.

#### **Bowman International** ■ Stand 4-R72

E: sales@bowman.co.uk
W: www.bowman.co.uk

Bowman International is an innovator of bearings and 3D printed components, offers a portfolio of over 6500 plain and split bearing. Bowman also offers a production volume 3D printing service, providing a range of industries with a highly efficient component manufacturing service that produces traceable, reliable, accurate and verifiable parts.

#### **Boyum IT**

Stand 4-T60

E: boyum@boyum-it.com W: www.boyum-solutions.com

Boyum IT Solutions has 20 years of proven success in delivering high-quality solutions in the Supply Chain Industry for SAP Business One and now also for Microsoft Dynamics 365 Business Central and Finance & Operations. As a 100% partner-driven organization, with over 600 partners around the world.

#### **Brainboxes Limited**

■ Stand 4-G91

E: sales@brainboxes.com W: www.brainboxes.com

Catch the Hero Ethernet product launch, explore industrial connectivity devices designed to deliver excellence across a range of applications, and interact with our 'Lava Lamp' demo to find out how Brainboxes fit right into your facility to enable power control, advance machine monitoring, make cost-savings and meet your sustainability goals.

#### **BrenPower Ltd**

**■ Stand 4-F43** 

E: info@brenpower.com W: www.brenpower.com

Discover the future with BrenPower: Revolutionizing your world with cutting-edge Industrial Internet of Things (IIoT) solutions. Maximize energy efficiency, streamline maintenance, harness time effectively, and embrace eco-friendly practices.

#### **British Encoder Co**

■ Stand 4-P80

E: sales@encoder.co.uk
W: www.encoder.co.uk

British Encoder Products Co. is the European Branch of the Encoder Products Group - Home of the Accucoder® and Accu-CoderPro® Brand and a worldwide manufacturer of motion sensing and control devices serving the diverse needs of its global customers.

#### **BSIF**

■Stand 4-A4

E: enquiries@bsif.co.uk W: www.bsif.co.uk

BSIF is the Trade Association for the safety industry and acts as a leading voice for the sector. Set up in 1994 the Federation has some 400 members representing the complete supply chain including manufacturers, importers and distributors of personal protective equipment (PPE) and safety products.

#### **ByteSnap Design**

■ Stand 4-Q80

E: info@bytesnap.com W: www.bytesnap.com

ByteSnap Design has been trusted by companies worldwide for over 16 years to launch products faster & reduce risk.

Whether you need rapid prototyping to test concepts or a production-ready design, ByteSnap has the crossfunctional team to take you from ideation to finished product. Talk to us on stand 4-080.

#### **Bytronic**

■ Stand 4-F103

E: hello@bytronic.com W: www.bytronic.com

Bytronic partners with industry leaders to re-engineer resilient operations worldwide. We specialise in the global delivery of scalable, intelligent vision, enabling workforces to excel through disruption. Leaders trust in our technology to automate and optimise manufacturing inspections with Al Vision.

#### **CAD-IT**

Stand 4-M51

E: info@cadituk.com W: www.cadituk.com

Helping customers to revolutionise their approach to manufacturing and servicing of assets. Transforming outdated Technical Content with Interactive 3D Technical Documentation, scaling operations through Outsourced Technical Authoring Services, enhancing data and insights using IIoT and elevating Service Lifecycle Management through Guided Diagnostics, Augmented Reality and interactive Service Portals.

#### CamdenBoss Ltd

■ Stand 4-N94

E: flo.poole@camdenboss.com W: www.camdenboss.com

With 50 plus years of experience within a wide variety of sectors, CamdenBoss is a UK based, market leading manufacturer, delivering a range of high-quality enclosures to customers worldwide.

#### **CBM Partners Limited** ■ Stand 4-D50

E: info@cbmpartners.com
W: www.cbmpartners.com/

CBM Partners Reliability Products and Services.
Master Distributors for Erbessd-Instruments Europe,
Distributors for Hamar Laser Alignment, Sonotec
Ultrasound, Prosaris Leak Detectors, Monarch Strobes/
Tachos and TruTrend CBMMS. The widest range of
reliability devices will be demonstrated live on stand
D50. "The ONLY Interactive Reliability Experience.

#### **CC Jensen Limited**

**■ Stand 4-E23** 

E: filtration@cjcuk.co.uk W: www.cjc.dk

CC Jensen solutions for removal of particles, water, acidity and varnish from hydraulic, lube, gear and, diesel fuels. When all CJC® installations worldwide are considered, the total CO? savings on our customers exceed 500,000 T CO? over 10-years. CC Jensen can save you maintenance costs and help with sustainability.

#### **Chronos Technology**

■ Stand 4-N71

E: sales@chronos.uk W: www.chronos.uk

Transitioning to smart building status is easier than you thought with Chronos' range of smart technology and asset tracking solutions. Discover how your facility is already capable of being smart using the existing data on your network, and identify new areas for operational improvement while reducing your carbon footprint.



#### **CIM Maintenance**

■ Stand 4-A24

E: info@visualplanner.app W: www.visualplanner.app

CiM Maintenance is a group of expert consultants in asset reliability that has been helping asset-intensive organizations for over 25 years, optimizing asset performance and transitioning to a planned work culture by implementing a most efficient multi-week scheduling process from long-term to short-term.

#### **CIM Software Ltd**

■ Stand 4-R30

E: enquiries@cim-software.co.uk W: www.cim-software.co.uk

We are the UK's leading provider of ERP software solutions for manufacturers using Sage 50 & Sage 200. With 150+ years of manufacturing expertise, we understand the unique challenges faced in today's marketplace. Our solutions, Cim50 and Cim200 are designed to streamline your manufacturing processes and maximise your efficiency.

#### **Clear Business Outcome**

Stand 4-E101

E: info@clearbusinessoutcome.com W: www.clearbusinessoutcome.com

We are Clear Business Outcome (CBO) - The Epicor People. We offer 350 years of industry experience in our ERP team with Epicor ERP or working client-side on Epicor. We are also a member of the Epicor's International Partner Council and the Epicor User Group - EUG.

#### **Cloud ERP Limited**

Stand 4-N41

E: solutiions@clouderp.co.uk W: hwww.clouderp.co.uk

Cloud ERP are an Acumatica Gold Partner, with over two decades experience working with manufacturing organisations to implement Industry 4.0 solutions. Our solutions help realise the digital transformation of business processes, deliver real-time decision making, enhance productivity, flexibility and agility to revolutionise how companies manufacture, improve and distribute their products

#### Coacto



E: marketing@coacto.co.uk
W: www.coacto.co.uk

Discover the power of Coacto, your dedicated Salesforce & Ascent Solutions Partner. By leveraging Ascent's state-of-the-art ERP solution seamlessly integrated with Salesforce CRM, we craft bespoke solutions tailored to your unique business requirements. Rely on our proven expertise spanning ERP, inventory management, order processing, and beyond. Embrace limitless possibilities today.

#### CODEL d.o.o.

■ Stand 4-J90

E: sales@stock-master.co.uk W: stock-master.co.uk

A digital (RFID and data collection) tracking standard for manufactured parts provides unprecedented visibility and resilience over complex supply chains and more efficient productivity.

#### **CODEGATE**

■ Stand 4-D80

W: www.codegate.co.uk

Codegate is an Oxfordshire based software developer and system integrator specialising in mobile and Track & Trace solutions. 'Lime' is our innovative digital (RFID and data collection) tracking platform for manufactured parts and other assets providing unprecedented visibility and resilience over complex supply chains and more efficient productivity.

#### Columbus A/S

■ Stand 4-E90

E: marketinguk@columbusglobal.com W: www.columbusglobal.com/en-gb

Columbus is a global consultancy company helping ambitious manufacturing organisations transform, maximise and futureproof their business digitally. The industry knowledge of our highly skilled experts enable us to provide the full range of manufacturing business-critical services and solutions adapted to your needs.

#### **ConeX Portal**

Stand 4-L80F

W: https://www.conex-portal.co.uk

ConeX Portal is a community designed specifically for the UK manufacturing and engineering sectors. We bridge the gap between innovators, SMEs and large organisations, offering the resources needed to bring ideas to life.

- ·Community building and knowledge transfer
- ·Project facilitation, advice and support
- ·Local supply chain introductions
- ·Enable innovation in your business

# Confederation of British Metalforming Stand 4-A112

E: info@thecbm.co.uk

We are proud to be a membership-driven organisation & the leading trade association for metalforming manufacturers. We work on behalf of companies who span every aspect of British industry. We focus relentlessly on both enhancing existing membership services and devising new ones. Find out more about CBM please visit thecbm.co.uk

#### **CONSUS FRESH**

#### ■ Stand 4-D80

#### W: www.consusfresh.co.uk

Label Verification Solution provider using AI to automatically verify label information to ensure the accuracy and quality of product labels in a manufacturing environment. We are a member of the SecQuAL consortium dedicated to transforming the food supply chain by providing information on provenance, dynamic real time on pack shelf-life, and identifying inefficiencies in supply chains.

#### Covalent Systems Ltd ■ Stand 4-K90

E: marketing@covalentworld.co.uk W: www.covalentworld.com

Covalent Systems, a renowned IFS Silver channel partner, was established by three former IFS graduates, each with over two decades of experience in implementing EAM, ESM, ERP, and FSM solutions for medium to large enterprises.

#### Coventry University Stand 4-L78

W: www.coventry.ac.uk

Al and electric powertrain are the future of the automotive industry and Coventry University's School of Future Transport Engineering are embracing these new technologies, leading the way on developments and teaching these skills to the next generation.

#### Cranfield University Stand 4-N32

E: events@cranfield.ac.uk W: www.cranfield.ac.uk

We provide world-class and specialist research, education, training and consultancy in manufacturing and play a key role in ensuring that the UK remains at the cutting edge of manufacturing research. We are unique in our multi-disciplinary approach by bringing together design, technology and management insight

#### **CRC Industries UK Limited**

#### ■ Stand 4-F52

E: sales.uk@crcind.com

W: www.crceurope.com/csp/web/intro.csp

CRC Industries is known for its Ambersil, SmartWasher, and Action Can brands in the United Kingdom & Ireland. A market-leading formulator, developer and manufacturer of maintenance solutions for professionals. Specializing in: Cleaners & Degreasers, Lubricants, oils & greases; Anti-corrosion & paints; Speciality

#### CREAT3D

■ Stand 4-L70

E: info@creat3d.co.uk W: www.creat3d.shop

CREAT3D is leading UK Additive Manufacturing Specialist. Passionate about 3D printing, we guide, support and work with you so you get the best out of the technology. We supply 3D printers, consumables, technical & engineering services and 3D printing. Our range includes FFF, SLA, SLS, Composite and Metals.

#### DAFO AL

Stand 4-L80D

W: www.dafo.ai

Dafo is an AI and computer vision-driven system designed to seamlessly integrate into your existing manufacturing assembly process, providing real-time guidance and inspection to enhance productivity, ensure quality, and streamline operations. DAFO is more than an AI tool; it's a digital coworker that simplifies training, guarantees assembly quality, and supports comprehensive traceability.

#### **Data Automation Itd**

■ Stand 4-L91

E: info@data-automation.uk W: www.data-automation.uk

Control and Automation Engineering Company.

From concept development through implementation to project management, we're your trusted partner every step of the way.

#### **Data Shack**

■ Stand 4-D90

E: info@data-shack.co.uk W: www.data-shack.co.uk/sigmafi

Smart Factories Chose Sigmafi | The Data-Shack has spent over 20 years advising the best run factories and plants in the world. Recently we launched Sigmafi, a Smart Factory in-a-box that delivers Al, and data science within Six Sigma methodology to drive continuous improvement – right across your value stream

#### **DataFlowIQ**

■ Stand 4-G60

E: contact@dataflowiq.com W: www.dataflowiq.com

We revolutionise manufacturing by seamlessly digitising operations. Our comprehensive digital backbone includes IoT-powered OEE and energy monitoring, MES screens for downtime analysis, live dashboards, factory maps, easy TV display management, and seamless integration with machines, ERPs, and BI tools. Elevate your manufacturing with us. Get a real-time view with DataFlowIO.

#### **DEEP META**

**■ Stand 4-D80** 

W: deepmeta.io

Deep.Meta provides AI software to existing Human Interface Points on production lines to improve productivity, optimise energy use and reduce CO2 emissions. We're working with UK producers and rerollers to make UK manufacturing more competitive. Come and see us to find out how we can help you become more sustainable and cost efficient.



#### Deltia

#### Stand 4-M23

W: www.deltia.ai

With Deltia.ai ,get data from manual shop floor operations and arm your shop-floor team with AI and Computer Vision-based insights. Boost productivity and achieve savings targets and solve everday shopfloor tasks with ease. From line manager to process engineer, you will get insights for your daily operations as well as future improvements.

#### **DEVTANK**

#### ■ Stand 4-D80

W: devtank.co.uk

Supporting sustainable manufacturing with highquality, open-source, in-house production testing and remote monitoring of environmental performance indicators

# DIALOG (UNIVERSITY OF WARWICK)

■ Stand 4-D80

W: warwick.ac.uk/students/dialogue

Autonomous Mobile Robotic Platforms for Component-Based Manufacturing.

# DIGITAL MEDICINES MANUFACTURING RESEARCH CENTRE CMAC (DM²) ■ Stand 4-D80

W: cmac.ac.uk/about

DM² is driving the development and integration of Industrial Digital Technologies (IDTs) to accelerate productivity and reduced waste in medicine development, manufacture, and supply. Through collaboration with industry and academic partners, led by CMAC, the DM² co-creates and co-delivers innovations aimed at improving patient-outcomes and upskilling the future workforce.

## DIGITAL SUPPLY CHAIN HUB

Stand 4-D80

W: www.digicatapult.org.uk

The Digital Supply Chain Hub, powered by Digital Catapult, is convening a globally competitive digital innovation ecosystem, working together to develop new solutions through funding and technical support which address the critical supply chain challenges facing UK manufacturing to make supply chains more efficient, resilient and sustainable.

#### **Dimo Maint**

**■ Stand 4-F41** 

E: contact@dimomaint.com W: www.dimomaint.com

DIMO Maint supports manufacturers in their digital transformation project of the maintenance function. With more than 28 years of expertise and more than 2,000 customers worldwide, DIMO Maint publishes new generation CMMS and CAFM solutions, cloud or on-premise, mobile and connected to your industrial information system.

# Stop Guessing. Start Monitoring.

Understand the condition of your existing equipment and the energy it consumes with AssetMinder Solutions.



Join us at Stand 4-N30 to find out more.

assetminder.io



# Direct Air & Pipework Limited

**■ Stand 4-B32** 

E: georgia.lucas@directair.co.uk W: www.directair.co.uk

Direct Air have been a leading supplier of air compressors since 1993. Specialising in air compressor supply and maintenance, we support customers nationwide. We offer high quality technical expertise and a commitment to first-class level after sales service. Delivering safe, energy efficient complete solutions through knowledge, experience and quality products.

#### **Distec Ltd**

■ Stand 4-F92

E: info@distec.co.uk W: www.distec.co.uk

Digital technologies boost productivity in smart factories by providing real-time data visibility. Distec, together with Red Lion®, will showcase a range of Red Lion® solutions for digitalisation, OT/IT convergence and data visualisation on stand 4-F92.

#### **Distran | Protex**

#### **■ Stand 4-H23**

E: sharon.grana@distran.ch
W: distran.swiss/en/applications-page/

Regular gas leak inspections, commissioning, shutdowns: Maintenance teams deploy Distran's ultrasound cameras to detect, pinpoint and quantify leaks of any gas type on the spot. From a distance, without contact, inspections are up to 10x faster. The embedded reporting system enables leaks classification. Test it live on booth 4-H23!

#### **Donaldson Europe BV** ■ Stand 4-B6

E: luana.santosdacruz@donaldson.com W: www.donaldson.com/en-be

Discover how Donaldson's Air and Gas Filtration Solutions and Service offerings help safeguard the quality and integrity of your operations. Optimize your compressed air system for efficiency and maintain your dust collection with cutting-edge technology and expert support.

#### **Equity Energies**

**■ Stand 4-M22** 

E: info@eenergy.com W: www.eenergy.com

We're on a mission to eliminate energy waste and make Net Zero profitable. Our end-to-end energy management and energy efficiency services make achieving Net Zero possible and profitable for all organisations. Let's start your Net Zero Journey together.

#### **Easy-Laser UK**

**■ Stand 4-F50** 

E: sales@easylaser.co.uk W: www.easylaser.co.uk

Easy-Laser UK, the only dedicated laser alignment company in the UK offering Shaft and Geometric alignment sales, service, training and calibration from our UK offices.

# EBS (Electronic Business Systems Ltd) Stand 4-Q71

E: hello@ebs.tech W: www.ebs.tech

EBS is a Birmingham-based managed IT services provider. For over 40 years, we have combined expertise in business technology with getting to know our clients and their needs. We deliver hardware, Sage solutions, cybersecurity and bespoke software applications for manufacturers across the Midlands.





# DEVELOPED BY MANUFACTURERS FOR MANUFACTURERS

42Q Smart Manufacturing solution empowers engineers to effectively digitize their operations.



42Q, a Sanmina division, is a full-featured, cloud-based MES solution developed by manufacturers for manufacturers. It is proven as the simplest way to accelerate digital factory transformation. The solution can be deployed in a few weeks, significantly reducing risk. 42Q provides full product traceability, route enforcement, cycle time, asset performance, defect repair loop, electronic work instructions, serialization, and more.

42Q's architecture is accessible, reliable, scalable, and secure.

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For more information, visit https://www.42-q.com/

# ECI Software Solutions Nederland BV Stand 4-H72

E: lvangerven@ecisolutions.com W: www.ecisolutions.com/en-qb

For 30+years, ECI companies provide business and e-commerce solutions, offering on-premise and cloud-based technologies and have served the manufacturing, office equipment/supplies, contract office furniture, lumber and building materials, hardware and jan/san sectors. We are industry experts supporting the entrepreneurial spirit and profitable growth of small and medium size enterprises.

#### Ecopac UK Power Ltd ■ Stand 4-L60

E: enquiry@ecopacpower.co.uk W: www.ecopacpower.co.uk

Ecopac Power offers the UK's largest range of AC-DC power supplies, with products starting at 1 Watt and increasing to over 30,000 Watts.

#### **EDGEMETHODS**

**■ Stand 4-D80** 

E: tom.farrow-smith@edgemethods.com W: www.edgemethods.com

EdgeMethods specialises in advanced data platform solutions, energy management, and OEEAI. Our Industry 4.0 energy management solution leverages state-of-the-art data technologies to significantly reduce energy consumption, enhance operational efficiencies, and lower greenhouse gas emissions. Book a free, in-depth consultative session today by emailing info@edgemethods.com for more details.

#### **EDGE DIGITAL MANUFACTURING**

■ Stand 4-d80

W: www.edge-digital.co.uk

Inspiring manufacturing leaders to improve their digital readiness and deliver successful digital transformation projects.

We enable leaders to lead collaboratively. We inspire people to learn and develop digital solutions progressively. Trying new ideas and sharing learnings with each other. Providing the right advice and support to adopt digital technology, improve data and digital readiness, and implement digital transformation efforts.

#### **EFESO Management Consultants**

■ Stand 4-G64

E: info.uk@efeso.com W: www.efeso.com

EFESO is a global consulting group specialized in operations strategy and performance improvement. We have been operating in the industrial environment over the last 40 years, working side-by-side with our clients to accelerate their transformation towards future-proof operations. We aim at contributing to a better and sustainable industrial world.

#### **Elecosoft UK Ltd**

■ Stand 4-C40

E: info@elecosoft.com

W: www.elecosoft.com/software/shiresystem/

ShireSystem is a Computerised Maintenance Management System and Computer Aided Facilities Management solution delivered as Software-as-a-Service. It provides access to all asset data in one place, ensuring that planned and reactive maintenance programmes are completed on time, to budget, and meet industry or health and safety regulations.

#### **Electro Mechanical Systems**

■ Stand 4-N100

E: info@ems-ltd.com

W: www.ems-limited.co.uk

DC & BLDC motors from FAULHABER, Nidec, KAG and Bühler, together with UK designed and manufactured custom drive systems enables EMS to offer the most comprehensive range of drive systems on the market. On show; FAULHABER's new high-performance linear systems in 6, 8 and 10mm diameter with integrated lead screws.



#### **Emerson**

**■ Stand 4-E50** 

E: uksales@emerson.com

W: www.emerson.com/en-gb/automation/home

Emerson can help your business drive operational reliability through a comprehensive portfolio of services and technologies for automation assets, rotating machinery, and fixed equipment. This portfolio includes predictive maintenance and diagnostic software applications and also technologies for online condition and asset health monitoring, field communicators, wireless monitoring, and route-based analyzers.

#### **EMVIDE (RISKOA)**

■ Stand 4-D80

W: riskoa.com

A cutting-edge SaaS platform that empowers manufacturers to accurately assess, report and reduce the carbon footprint of their entire production process portfolio.

#### **Engineers Insight**

■ Stand 4-B132

E: engineersinsightuk@gmail.com W: www.app.engineersinsight.co.uk

We are bridging the gap between Manufacturers, Engineers and the next generation of industry. Allowing you to have access to our market at your fingertips

#### **Envisage**

■ Stand 4-A14

E: mikeslattery@envisage.ie W: www.envisage.ie

Envisage will be displaying our High Speed Camera and video monitoring systems that are utilised by Maintenance and Process personnel to help solve ongoing problems on Automated production lines.



#### **EPICOR**

■ Stand 4-C92

W: www.epicor.com

Epicor Software Corporation provide flexible, industry-specific software designed to fit the precise needs of our manufacturing, distribution, retail, and service industry customers. Epicor solutions dramatically improve performance and profitability while easing complexity so you can focus on growth.

#### **Epson Europe BV**

■ Stand 4-H20

E: alex.zaretsky@epson.eu

W: www.epson.co.uk/en\_GB/products/smart-glass

Moverio AR (Augmented Reality) binocular Smart Glasses offer industry's leading see-through image quality with its 120" display size and 1080p resolution and set a new standard in industrial applications.



#### **Ericsson AB**

■ Stand 4-T50

E: duncan.hawkins@ericsson.com W: www.ericsson.com/manufacturing

As the pace of innovation accelerates, manufacturers require robust, limitless connectivity to boost operational efficiencies, optimize data management and ensure sustainable manufacturing. Ericsson's unique breadth and performance of private network solutions enable resilient delivery and hyperautomation, ensuring anywhere operations while keeping up with changing demand across the smart factory.



#### **Eriks Industrial Services Ltd**

**■ Stand 4-G30** 

E: marketing@eriks.co.uk

W: www.eriks.co.uk

At ERIKS, our specialist team takes responsibility and offers support for a range of aspects covering integrated supply, MRO procurement, inventory control & full engineering stores management. As well as strong supply chain solutions, we offer great reliability, engineering and digital services.

#### **Esprit Electronics**

**■ Stand 4-P90** 

E: russello@espritelectronics.com W: www.espritelectronics.com

Esprit provides a comprehensive range of Electronic Manufacturing Services (EMS) to UK and European markets, with a reputation for developing bespoke and flexible solutions. We draw on over 39 years of experience working with a diverse range of industries to provide solutions precisely engineered to meet your needs.

#### **Eviden**

■ Stand 4-S40

E: stuart.mackenzie@eviden.com W: www.eviden.com/industries/manufacturing Turning ideas into reality with End-to-End Smart Manufacturing.

#### **Ex Machina Solutions Ltd**

**■ Stand 4-P10** 

#### **Exalens**

■ Stand 4-N51

E: team@exalens.com W: www.exalens.com

Exalens' platform leverages advanced AI to swiftly identify and investigate anomalies in cyber-physical systems, enhancing device and process monitoring to mitigate downtime and bolster resilience. It automatically spots the root-cause of abnormal activity and notifies operational teams, so they can respond in minutes and seconds, rather than hours and days.



## Exel Computer Systems PLC Stand 4-H90

E: wsm@exel.co.uk W: www.exel.co.uk

Exel Computer Systems plc is a leading force in the provision of comprehensive business solutions for manufacturing companies and field service providers.

Serving an increasingly diverse customer base, which includes small, medium and large size companies.

#### **Extramile Digital**

**■ Stand 4-A12** 

E: info@extramiledigital.com W: www.extramiledigital.com

Discuss your marketing goals with the B2B digital marketing experts at Extramile Digital. We are experienced with the challenges advanced manufacturing and engineering businesses face in attracting and retaining new customers. By working collaboratively with our team of website designers, SEO and PPC specialists, hitting these KPIs becomes a reality.

#### **Factbird**

■ Stand 4-G103

E: info@factbird.com W: factbird.com

Factbird is a leading provider of manufacturing intelligence solutions dedicated to driving manufacturing excellence. With a focus on data and facts, we empower businesses to optimize their operations, reduce downtime, and boost productivity. Our innovative solutions, backed by cutting-edge technologies, enable real-time insights and actionable intelligence. Visit us at factbird.com.

# FAIRFIELD CONTROL SYSTEMS LIMITED Stand 4-Q41

E: mail@fairfields.co.uk W: www.fairfields.co.uk

Fairfield Control Systems serves as the visionary architects behind smart factory solutions, intricately blending innovative technologies to achieve seamless integration and optimal functionality. Collaborating closely with clients, they design, install, and commission Industry 4.0 solutions. Fairfields' engineers specialise in functional safety, automation, industrial IoT, networking, and cybersecurity.

#### **FANUC UK Ltd**

**♀** ■ Stand 4-B80

E: sales@fanuc.co.uk W: www.fanuc.eu/uk/en

FANUC UK provides industrial automation solutions - from the supply of CNC controllers, robots, collaborative robots, machining centres, EDM and injection moulding machines to the complete integration of factory automation systems.

#### **Ferry**



E: dominic@deployferry.io W: www.deployferry.io

Ferry is the manufacturing intelligence platform that provides an end-to-end solution to manage, monitor & improve operations. Manufacturers of all sizes use Ferry to maximise production, reduce waste and increase operational efficiency.

#### Fischertechnik GmbH ■ Stand 4-K101

E: laurenz.wohlfarth@fischer.de W: www.fischertechnik.de

The compact, inexpensive training & demonstration models (9v/24v) from fischertechnik are suitable for simulating modern, digitalized industrial applications like Industry 4.0 or AI, making them ideal for use in vocational schools and training centers for PLC programming as well as in R&D and teaching at universities, companies and IT departments.

# Fitfactory Technology Ltd Stand 4-L100

E: sales@fitfactory.com W: www.fitfactory.com

Fitfactory Technology provide multi-award winning MRP and MES software alongside modular cloud-based apps that help manufacturers transform by becoming leaner, more agile and more productive. Our solutions plug and play with ERP/MRP software to produce optimised production schedules, record costs against jobs accurately and monitor machine OEE and energy consumption.

#### **FLAGS Software**

■ Stand 4-Q70

E: sales@flagssoftware.com W: www.flagssoftware.com

FLAGS Software is the most advanced quality management system available to manufacturers today. Connecting all of your business systems (IoT), recording inspection results electronically and allowing systems to 'talk' to each other, automating the routing of products based on their status and extracting crucial data from across your manufacturing processes.

#### **FLOWLENS**

■ Stand 4-D80

W: flowlens.com

Materials Requirement Planning (MRP) software for SME manufacturers of equipment, devices and machinery who need to unite their business in a full circle system for productivity gain and increased supply chain resilience

#### Fluke (UK) Limited

■ Stand 4-F25

E: iss.uk@fluke.com W: www.reliability.fluke.com

Fluke is a multi-national corporation and a trusted leader in test and measurement for industrial installation and maintenance, electrical and temperature, indoor air quality and process calibration.

#### **FluidMS**

#### ■ Stand 4-L80E

W: https://fluid-ms.com

HEXmon is a 24/7 automated monitoring and reporting service developed to help 'safety first' companies better understand exposure risks from traditional manufacturing processes. Turning health and safety challenges into positive actionable insight, HEXmon helps improve health, safety and environmental performance. HEXmon helps see the unseen.

#### **Fluke Reliability**

■ Stand 4-F25

E: paraic.olochlainn@fluke.com W: reliability.fluke.com

Every day, Fluke Reliability helps tens of thousands of maintenance workers — from novices to experts — proactively extend machine lifespan with a unique combination of connected sensors, tools, intuitive software, and industry-leading services. We are democratizing condition monitoring and data analysis for the modern maintenance team.

#### **Forest Nation**

■ Stand 4-C80

E: afrankland@forestnation.com W: www.forestnation.com

ForestNation is a for-profit sustainable business. We offer products and services that unite environmental, social and commercial goals together. We empower individuals and organizations to reforest the planet and reconnect to nature. Our mission is to reforest Mother Earth and to motivate you to grow and plant your own trees.

#### **Formability**

■ Stand 4-B41

Formability products use mobile Apps integrated with the Internet. The Apps operate without an internet connection once synced.

AuditForm for Audit Management. Auditors experience increased efficiency through reduced administration and a single input process.

OnSiteForm for Site Inspections produces LOLER certificates of thorough examination in a format approved by LEEA.

#### **Fourjaw**



E: info@fourjaw.com W: www.fourjaw.com

Remove unproductive and costly machine downtime with FourJaw manufacturing Analytics. FourJaw automatically captures your machine data in real-time, enabling you to understand where inefficiencies are in your production line empowering you to effectively target and eliminate production inefficiencies.

#### **FSL Electronics**

■ Stand 4-R32

E: info@fslelectronics.com W: www.fslelectronics.com

FSL Electronics, established in 1988, specializes in Wireless Remote Controls, Industrial Displays & Custom Electronic Solutions. Originating in local manufacturing, it evolved into a global leader, fuelled by Northern Ireland's machinery exports, catering to diverse industries worldwide with innovative electronic products and solutions.

#### **G E Digital**

■ Stand 4-M52

W: www.ge.com/about-us

For more than 130 years, we invented the future of industry and pioneered technologies that spurred world-transforming changes and improved billions of lives. Now, we continue that work with even greater focus

#### **Gemba Solutions**

**■ Stand 4-L72** 

E: sgoode@gembasolutions.com W: www.gembasolutions.com

Gemba Solutions help improve productivity within your manufacturing environment. Through the use of a combination of connected systems, our specialist software, and support from our experienced staff, we measure your operations, report against KPIs, and suggest improvements to help drive efficiency improvements on your shop floor and in your business.

#### **GHA Solutions Ltd**

**■ Stand 4-G42** 

E: info@ghasolutions.co.uk W: www.ghasolutions.co.uk

Empowering people to realise their full potential through innovative use of information and communication technologie.

#### **Green Custard Ltd**

■ Stand 4-N24

E: info@green-custard.com W: www.green-custard.com

Green Custard is an award-winning cloudnative professional services company, that helps manufacturers save cost through efficiency improvements, reduced downtime, reduced repair costs, lower energy and reduced resource consumption. As an Amazon Web Services Advanced Tier Consultancy Partner, we help businesses innovate, deliver value, and own their IIoT journey.

#### **Green Valley Group**

■ Stand 4-J30

E: admin@greenvalleygroup.co.uk W: www.greenvalleygroup.co.uk

Green Valley Group specialise in populating Computerised Maintenance Management Systems (CMMS) for clients across various industries. With a team of experienced technicians and consultants, GVG helps organisations streamline their maintenance processes by inputting important data, such as equipment details, maintenance schedules, work orders, and inventory information into CMMS platforms.

#### **GSPK Design**

Stand 4-S90

E: sales@gspkdesign.ltd.uk W: www.gspkdesign.ltd.uk

GSPK Design provides a full turnkey solution from development to delivery for all your electronic design and manufacturing requirements. GSPK Design have all our capabilities in house, with an experienced design team and an ever-expanding production area. Our accreditations include: ISO 9001:2016, ISO 13485:2016, and SGS ATEX 7422.

#### **Halifax Fan Limited**

**■ Stand 4-B10** 

E: sales@halifax-fan.com W: halifax-fan.com

Today with factories in UK, China and the USA we can advise, design, manufacture and service industrial centrifugal fans from simple combustion fans to complex high temperature hazardous gas handling applications wherever you are in the world.

#### HAL ROBOTICS

Stand 4-D80

W: hal-robotics.com

Step-changing industrial productivity via an adaptive and automated robot programming solution that combines the expert knowledge of human operators with the speed, repeatability, and tirelessness of machines.

#### **Hansford Sensors Limited**

Stand 4-G43

E: sales@hansfordsensors.com W: www.hansfordsensors.com

Hansford Sensors is a leading global manufacturer of industrial vibration monitoring equipment. We design, develop and manufacture a range of high-performance industrial accelerometers, vibration sensors, 4-20mA transmitters, cable assemblies, industrial enclosures and ancillary equipment. These products can be used in a wide range of industries including petrochemical. metal, paper and mining.

#### **HaskoningDHV UK Limited**

Stand 4-P70

E: twinn@rhdhv.com

W: www.royalhaskoningdhv.com

Royal Haskoning DHV is an independent consultancy which combines our engineering expertise with our Twinn Digital Solutions to support our clients as they embark on their digital journey to optimise their business processes and operations.

#### **Hatteland**

Stand 4-N40

E: peter.fehily@hatteland.com W: www.rambase.com

RamBase's comprehensive suite of business solutions is designed to empower companies to achieve corporate governance. A cloud-based ERP/QMS system that helps businesses within manufacturing and distribution gain control over their entire value chain from sales to production to delivery. Don't settle for less; RamBase supports your whole organisation.

#### **Heamar Company Limited**

Stand 4-N70

E: sales@heamar.co.uk W: www.heamar.co.uk

A distinctive range of top-tier tooling solutions and components, Heamar is emerging as a frontrunner in the Aerospace, MRO, Industrial, Rail Defence, and Motorsport sectors. Our commitment goes beyond selling tools; we take an innovative approach by providing expert advice to help you find the optimal solutions for your business.

## **High Value Manufacturing Catapult**

**STAND 4-D80** 

W: hvm.catapult.org.uk

Established and supported by Innovate UK, the High Value Manufacturing Catapult bridges the gap between business and academia, helping to turn great ideas into commercial realities by providing access to world-class research, development facilities and expertise that would otherwise be out of reach for many businesses in the UK. The HVM Catapult prides itself on helping businesses to transform the products they sell, the way they make them and the skills of their workforce to remain competitive in a global marketplace.

#### **HiveMO**

**■ Stand 4-M62** 

E: marketing@hivemg.com W: www.hivemg.com

HiveMQ is the most trusted MQTT platform, transforming businesses with the power to connect, communicate, and control IoT data. HiveMQ is the enterprise MQTT standard because it's reliable under real-world stress and proven across industry use cases in automotive, energy, logistics, manufacturing, transportation, and more. Visit HiveMQ.com to learn more

#### HMS Networks Inc. ■ Stand 4-F100

E: ME-sales@hms-networks.com W: www.hms-networks.com

HMS Networks is the leading independent supplier of solutions for industrial communication and the Industrial Internet of Things (IIoT).

#### Honeywell

#### ■ Stand 4-N20

E: HONConnectedEvents@honeywell.com W: www.honeywellforge.ai

From software and services to hardware and PPE, Honeywell helps manufacturers around the world solve their toughest sustainability, energy, safety, and digitalization challenges while seizing new opportunities to deliver outstanding value to our clients and shareholders.

#### **Hunter Selection Limited**

#### ■ Stand 4-J52

E: clairet@hunterselection.co.uk W: www.hunterselection.co.uk

THE recruiter of choice in Engineering & Manufacturing, IT & Digital, Science & Technology and Service & Sales. As an employee owned business we pride ourselves on our national reach and local focus. Our first-class recruitment specialists working across four regional offices gives us a local knowledge that is rare!

#### **HW Electronics**

#### ■ Stand 4-A115

E: sales@hw-electronic.com W: www.hw-electronic.com

Our company's philosophy "Powered By Partnership" stems from our belief to hold intact communications with our business counterparts – customers, suppliers, bankers, employees and many others to achieve winwin successes.

#### I-Care Reliability UK Stand 4-K50

E: uk@icareweb.com

W: www.icareweb.com/en-gb

I-care is a global leader in predictive and prescriptive maintenance. Founded in Belgium in 2004, I-care employs more than 800 people and has offices in 26 countries covering Europe, the Americas and Asia.

#### **IES**

#### ■ Stand 4-S30

E: sales@iesve.com W: www.iesve.com

With our ICL Digital Twin technology, we're tackling the manufacturing industry with an entire suite of tools and consulting services to model, analyse and continually optimise from one building to entire groups of facilities across the whole building lifecycle. Providing a truly scalable solution to decarbonise the industrial built environment.

#### ifm Electronic Ltd

■ Stand 4-R60

E: marketing.gb@ifm.com W: www.ifm.com/uk

ifm offers a wide product range covering standard solutions and industry-specific requirements. From position sensors to safety technology, motion control to industrial imaging, and communication products to Industry 4.0 and IO-Link, , ifm serves diverse sectors. ifm actively promotes innovation beyond ideas, shaping the future of technology integration.

#### **IFS Ultimo**

#### **■ Stand 4-B40**

E: info@ultimo.com W: www.ultimo.com

IFS Ultimo is a Enterprise Asset Management solution, focused on maintenance & safety and well known for a rapid deployment and ease of use. With IFS Ultimo you gain a better grip over your assets, realise higher uptime, control costs and create a safe working environment.



#### igus UK Limited

#### **■ Stand 4-R60**

E: obamigbade@igus.co.uk W: www.igus.co.uk

Based in Northampton in the UK, and its headquarters in Cologne, Germany, igus® is the largest producer of injection moulded polymer bearings and reinforced plastic cable carriers in the world. Our product lines include industry-leading e-chain® cable carriers, chainflex® continuous-flex cables, guide systems and many more!

#### Indigo Warehouse Solutions

#### ■ Stand 4-N42

E: helen.taylor@indigo.co.uk W: indigo.co.uk

Indigo is a leading warehousing and logistics supplier providing Warehouse Management System (WMS) solutions. Established for over 40 years Indigo has extensive experience implementing best of breed WMS solutions for the manufacturing sector. Indigo also recently launched its specialist hardware division which supplies manufacturing and warehouse hardware from leading brands.



#### Infor

**■ Stand 4-F90** 

W: infor.com

Infor is a global leader in business cloud software products for companies in industry specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems.

## INNOMOTICS MOTORS AND LARGE DRIVES Stand 4-C50

Our forward-thinking range of motors, drives, systems, services, and solutions supports the vital industries at the very heart of entire economies. We serve almost all industries, from minerals, chemicals, oil & gas to utilities, from fiber to automotive and marine, from water to wastewater. Customers trust our portfolio for industrial applications to help them scale up efficiency, electrification, sustainability, and digitalization while reducing their carbon footprint.

#### **INTERACT**

■ Stand 4-D80

W: interact-hub.org/

A multi-university community of researchers and manufacturing industry partners investigating barriers to digital uptake, knowledge diffusion and how to practically achieve and de-risk the process of digital technology adoption.

#### **Innovapptive**

Stand 4-N28

E: mathew.card@innovapptive.com W: www.innovapptive.com

Innovapptive is the leading provider of a "Mobile First" and AI Powered SaaS Connected Worker Platform that closes the loop between industrial assets, back-office and front-line workers. Innovapptive's integrated suite of apps unlocks productivity for operators, maintenance, and warehouse teams to maximize productivity, uptime and growth profitability for companies globally.

# Innovate UK Made Smarter Innovation Stand 4-D20

E: madesmarter@iuk.ktn-uk.org W: www.madesmarter.uk/made-smarterinnovation

Through the national Made Smarter Innovation programme, we're making it easier for these individuals to innovate using emerging technologies. Manufacturers will be able to create better, competitive and sustainable products and processes, while digital companies can get the opportunity to develop & deploy their game-changing concepts in an exciting market.

#### INSPHERE

■ Stand 4-N73

E: info@insphereltd.com W: www.insphereltd.com

INSPHERE are enablers of intelligent automation. They provide technology that captures, analyses and utilises data to drive advanced, automated production.

Their system, IONA, is a scalable network of sensors that provide metrology-grade positional data to automated manufacturing processes, improving the accuracy and performance of robots, and unlocking more automated processes.

#### **INTELLIUM**

**■ Stand 4-D80** 

W: www.intellium.ai

Intellium AI develops advanced AI and Machine Learning software tailored for the manufacturing sector, empowering companies to achieve sustainability targets. Our solutions optimise resource utilisation by analysing data to reveal the intricate relationships between machine settings, part dimensions, and energy consumption. This enables manufacturers to support net zero initiatives without compromising on quality or production speed, driving both efficiency and environmental responsibility.

#### INTERACT

■ Stand 4-D80

W: interact-hub.org

InterAct is a £4.4 million, Made Smarter Innovation funded, Economic and Social Research Council-led network that aims to bring together economic and social scientists, UK manufacturers, policymakers, and digital technology providers to address the human issues resulting from the diffusion of new technologies in industry.

# Institute for Manufacturing, University of Cambridge Stand 4-R50

E: ifm-enquiries@eng.cam.ac.uk W: www.ifm.eng.cam.ac.uk

The Institute for Manufacturing (IfM) researches and develops innovative approaches to address some of the biggest challenges facing manufacturing today. We cover a broad scope of manufacturing issues including supply chain disruption, labour shortages, emerging technologies and how to operate more sustainably.

# Institution of Engineering Designers Stand 4-P102

E: ied@ied.org.uk W: www.ied.org.uk

The IED is a Chartered Body representing over 5000 members working in engineering and product design. Benefits include fantastic networking opportunities, an excellent bi-monthly journal, legal advice helpline, Professional Indemnity insurance deals, local branch activities and CPD. Suitably qualified members receive guidance and support for registration with the Engineering Council and more.

#### Interface Force Measurements Ltd

■ Stand 4-P43

E: info@interfaceforce.uk.com W: interfaceforce.co.uk

Interface Force Measurements, the specialist in single and multi axis Force, Torque and Pressure measurement solutions with a strong belief in supplying the best solutions possible with high accuracy force, torque and pressure mesurement solutions we supply from some of the world's leading manufacturers including Interface Inc, XSensor and GP50.

#### Inventor-e Ltd

■ Stand 4-N61

E: info@inventor-e.co.uk W: www.inventor-e.co.uk

Inventor-e, founded in 2001 by CEO Dean Henry, is a global leader in inventory management and asset tracking solutions. Our innovative technologies streamline processes, optimize stock levels, and enhance efficiency, empowering businesses to improve productivity and profitability. Join us in revolutionising inventory management and achieving new success levels.

#### **InVentry**

■ Stand 4-N43

E: info@inventry.co.uk W: www.inventry.co.uk

InVentry are a pioneer of sign in and visitor management systems and is trusted by over 10,000 organisations across the UK. Our system transforms the efficiency of entry into a building and provides secure digital data on every entry or exit; giving companies maximum traceability for staff, contractors and visitors.

#### **Invisible Systems**

■ Stand 4-L50

E: info@invisible-systems.com W: www.invisible-systems.com

Invisible Systems is dedicated to providing cuttingedge IoT monitoring solutions for the manufacturing industry. We enable you to cut costs, save energy & stay compliant.

**EMANUFACTURER** 

#### **Iter Digital**

■ Stand 4-L92

E: info@iterdigital.co.uk W: www.iterdigital.co.uk

Iter Digital unlock the full profitability and effectiveness of your business using Digital LEAN applications to drive the achievement of KPI and business objectives. We work with LEAN exemplars such as Toyota and companies starting to apply LEAN and bring years of experience designing and delivering LEAN programmes that work!





#### **IT Done Right Ltd**

**■ Stand 4-S91** 

E: Greg.Knight@ITDoneRightLtd.com W: www.BuildIntTech.com

IT Done Right has a patented software technology for building complex non-automated products (like aircraft, satellites, ships, medical devices) Better, Faster, and Cheaper. It works from building the prototype through to building the final product.

BuildIT® reduces unplanned work, works around and avoids production stalls (e.g. from supply chain issues), provides full traceability, and accelerates production by 20%-30% (data gathered from the Aerospace industry).

BuildIT® automatically integrates information from across the entire Production Domain™, and analyses it using patented algorithms, to create Build Intelligence™ for an unparalleled level of decision support.

#### **ITI Group**

■ Stand 4-G72

E: enquiries@itigroup.com W: www.itigroup.com

ITI Group (formerly Cimlogic) offer complete Digital Manufacturing Solutions and Services: improving efficiency and maximising productivity, whilst ensuring optimum performance and fast ROI. We connect your operations, harnessing the power of your data to enable insightful decision-making with manufacturing analytics.



#### **Itransition Group Limited**

**■ Stand 4-E30** 

E: manufacturing@itransition.com W: www.itransition.com

Itransition is a global end-to-end technology service provider with over 3,000+ professionals on board. With over 25 years of experience in the technology field, we deliver robust digital solutions that enable manufacturing businesses to speed up production cycles, achieve superior process visibility, and unlock opportunities for data-driven business decision making.

#### **IVY TECH**

■ Stand 4-N60

E: info@ivy-tech.co.uk W: www.ivy-tech.co.uk

IVY TECH Ltd is a deep-tech company headquartered in Derby, United Kingdom. Our flagship product, ORiV, is a cutting-edge digital lean optimisation solution tailored for high-value process lines. Our Artificial Intelligence of Things sensor network with advanced AI models custom-designed to optimise traditional lean practices will unlock your business potential.

#### **JWCI Ltd**

■ Stand 4-F31

E: kerry@jwciltd.com W: www.jwciltd.com

An Al agent to ensure manufacturing purchasing teams never miss a critical order from suppliers. Agent PO coordinates with your suppliers, expedites orders and prevents the costly impact of delays, it serves as an additional expediter, not just by tracking but actively fulfilling every PO.

#### **KAVIDA**

■ Stand 4-D80

W: www.kavida.ai

Al and Machine Learning software to help companies meet sustainability targets by optimising resource use; analysing data to understand relationship between machine settings, part dimensions, and energy used, supporting net zero without compromising quality or speed.

#### Kearney

■ Stand 4-S50

E: insight@kearney.com W: www.kearney.com

Kearney is a leading global management consulting firm working in more than 40 countries. We have deep experience in operations, and can help you transform your operations performance within the "four walls" of your factories, focusing on productivity, overall equipment e?ectiveness, inventory management, maintenance excellence, and quality control, and beyond!"

#### **KEYENCE (UK) LIMITED**

**■ Stand 4-R70** 

E: marketing@keyence.co.uk W: www.keyence.co.uk

KEYENCE are a supplier of factory automation solutions, renowned for their wide range of high-performance products including Sensors, Machine Vision, Microscopes, Metrology Systems and Laser Markers.



your global specialist



# Klueber Lubrication GB Limited

**■ Stand 4-F32** 

E: martine.jagger@klueber.com W: www.klueber.com/uk/en

Lubrication is more than just oil and grease!

Manufacturers seeking more efficient production at all levels of their production supply chains should visit stand 4-F32 at MAINTEC to find out more about the role of lubricants and lubrication, and how intelligent selection of specialty lubricants that precisely match the application offers enormous potential for costs savings and increased efficiency in production.

Often underestimated, the use of high-quality specialty lubricants and corresponding, individually tailored service packages can assist with long term asset reliability, optimisation, TCO reduction, storage & handling, visual control, knowledge transfer, energy efficiency, and a reduction in your carbon footprint. Klüber Lubrication – Together beyond lubrication

#### **Keytracker Ltd**

**■ Stand 4-A48** 

E: sales@keytracker.co.uk W: www.keytracker.com

Secure Key & Asset Management Solutions. Keytracker design, manufacture and service the worlds most advanced range of cabinets & software to keep track of keys, tools and regularly used equipment. For a range of customers in both the public and private sectors, we customise solutions to meet your requirements.

# KOTI Dawson Ltd Industrial and Technical Brushes Stand 4-J60

E: enquiry@dawsonbrush.co.uk W: www.koti-eu.com

Koti Dawson Ltd - is part of the Koti group of companies and established a worldwide reputation. Today the name "KOTI" is synonymous with the most comprehensive range of Industrial & Technical brushes throughout Europe.

#### **Laser Lines**

■ Stand 4-L53

E: 3dworld@laserlines.co.uk W: www.3dprinting.co.uk

As a Stratasys Platinum Partner, Laser Lines Ltd supply and support the entire Stratasys range of AM technologies, including FDM, Polyjet, Selective Absorption Fusion (SAF), Stereolithography and P3 polymerisation. Part samples and live demonstrations will be available at the stand.

#### Leonardo

■ Stand 4-N104

W: www.leonardo.com

Leonardo is a global industrial group that builds technological capabilities in Aerospace, Defence & Security. The company plays a prominent role in major international strategic programmes and is a trusted technological partner of governments, defence agencies, institutions and enterprises.

#### **LG Motion**

■ Stand 4-S72

E: info@lg-motion.co.uk W: www.lq-motion.co.uk

Simply put, we make things that go in and out, up and down, round and round. We design, engineer and supply a wide range of electro-mechanical motion control systems for a diverse range of applications and industries. The portfolio includes precise, reliable, multi-axis motion control components both standard and customised

#### Lighthouse (UK) Ltd

■ Stand 4-A44, 5-A61

E: sales@lighthouse.uk.com W: www.lighthouse.uk.com

Lighthouse has full production capabilities and manufactures all printing materials in-house. We make it easy and cost effective for you to design and create bespoke labels and signage. With a multitude of applications, all the software you need, and ongoing support on tap, you can take absolute control over your labelling and printing requirements.

#### LISI Aerospace

■ Stand 4-A116

E: taahir.patel@lisi-group.com W: www.lisi-aerospace.com/en

LISI Aerospace Rugby, an aerospace manufacturing facility, offers apprenticeships propelling careers. Explore the cutting-edge innovations and apprenticeship programs, shaping the future of engineering. Join us to discover rewarding opportunities and ignite your passion for the manufacturing industry.

#### **LMAC UK**

■ Stand 4-K72

E: alastair.crawford@lmac-group.com W: lmac-group.com/

LMAC are your trusted, independent Digital Manufacturing advisors. We help you to select the appropriate solutions that will deliver the most value. We use the SIRI framework (Smart Industry Readiness Index) which is the global, industry best practice framework for starting, scaling and sustaining your Industry 4.0 journey.

#### Logidot

■ Stand 4-L80a

E: info@logidot.com W: www.logidot.com/en

Logidot creates a digital twin of your warehouse, factory or yard operations by digitally connecting your industrial mobile assets (eg forklifts, tools, stock, robots) and augments them with real time location and process data and intelligence.

#### LubeSvnc

**■ Stand 4-B12** 

E: george@keytoquality.com W: www.lubesync.com

LubeSync™ is a user-friendly lubrication management platform, enabling maintenance teams to effectively schedule lubrication activities, monitor and report on asset conditions, and receive timely alerts for maintenance tasks. We focus on making data collection a value-adding task at minimal time impact to lube routes.

# 

E: m&mtraining@flomar.co.uk W: flomar.co.uk/mm-training/

We are committed to offering professional training, current and up to date with Legislation, Guidelines, and best working practices within the Steam industry. With over 40 years of experience, our trainers have the skills and knowledge to deliver our courses in our purpose built training room, online, or on site.

# MACHINE INTELLIGENCE

**■ Stand 4-D80** 

W: machineintelligence.co.uk

Machine Intelligence is an SME developing machine learning techniques for a wide variety of applications. We also offer consultancy services in integration of Al, robotics and inspection systems. Scalable Al imaging solutions for pro-active solving of complex and otherwise lengthy visual inspection challenges; identifying defects and reducing waste and energy costs.

# Machinery Safety Compliance Services Ltd ■ Stand 4-N50

E: info@puwer.co.uk W: www.puwer.co.uk

We are different! What we give are practical solutions based on real world applications. Our consultants are engineers that tell you what you need to do, and more importantly, how to make your equipment safe without over-compliance. What you need are safe and useable machines, not just risk assessments!

#### Machinesafe Compliance Ltd

■ Stand 4-E21

E: info@machinesafe.co.uk W: www.machinesafe.co.uk

MachineSafe will be demonstrating our machinery safety software platform at Maintec. Learn how MachineSafe can streamline your machinery safety inspections such as PUWER. We will also be demonstrating MachineSafe Consultant and our CE/UKCA plugin.

#### Maintain Reliability Limited

**■ Stand 4-A32** 

E: info@maintainreliability.co.uk W: www.maintainreliability.co.uk

Maintain Reliability has the knowledge to help implement condition based maintenance which can improve reliability and increase production uptime of any site in any industry. We strive to keep it simple and effective and use a variety of conditioning monitoring techniques to cater to each site's individual needs.

#### **Maintech Recruitment Ltd**

**■ Stand 4-K40** 

E: info@maintechrecruitment.co.uk W: www.maintechrecruitment.co.uk

Working with manufacturers recruiting for Permanent, Temporary & Interim Support teams. Our aim to become an extension of your existing team, ensuring we are protecting your brand while recruiting and that we fill your roles with the right people for your business quickly. Come and visit us on stand 4-K40.

# MaintMaster Systems Limited

■ Stand 4-D40

E: tom.reames@maintmaster.com W: www.maintmaster.com

MaintMaster's maintenance software simplifies planning, accelerates jobs, and tracks the nuts and bolts that make your machines go round – and with no-code configuration, the CMMS is (actually) easy to make yours.

#### Make UK

■ Stand 4-L21

E: enquiries@makeuk.org W: www.makeuk.org

Make UK are the manufacturers' organisation, we champion and celebrate manufacturing. We help our members thrive, innovate, and compete through campaigning, building connections, networking, government representation, and industry intelligence. We provide a portfolio of business services including HR, employment law, health, safety and environment support, consultancy and training.

# MakuSafe Connected Worker

Stand 4-A111

E: contact@makusafe.com W: www.makusafe.com

MakuSafe is an award-winning wearable, connected worker, and safety data analytics solution. The MakuSafe ecosystem includes innovative armband-worn wearable technology, a robust Al-driven enterprise data platform called MakuSart, and flexible smart factory integration modules called Interact. Deploying MakuSafe provides real-time data insights aimed at improving productivity while reducing risks.

#### **Malone Group**

■ Stand 4-J43

E: info@malonegroup.com W: www.malonegroup.com

Malone Group are a engineering services company specializing in designing, managing, and delivering high-value critical projects. They host a range of wireless IoT sensors to allow safer and smarter monitoring for machinery.



#### Manutan UK

■ Stand 4-J50

E: sales@manutan.co.uk W: www.manutan.co.uk

We are part of the Manutan Group, a leader in the supply of industrial, commercial and office equipment to businesses for over 50 years. We are totally committed to your satisfaction. We deliver thousands of products including all of our most popular items free next day.

#### **MARTECH3D**

■ Stand 4-G100

E: hello@martech3d.com W: www.martech3d.com

MARTECH3D is the 3D product marketing & sales platform for B2B manufacturers. Using our state of the art platform and in-house design team we create 3D virtual showrooms, 3D interactive product guides, and 3D product configurators for manufacturers around the world.

#### MATERIALS MADE SMARTER RESEARCH CENTRE

**■ Stand 4-D80** 

W: www.madesmarter.uk/made-smarter-innovation/research-centres/materials-made-smarter-research-centre

Sheffield University-led research group promoting effective technology implementation. A six-step toolkit helps organisations to responsibly prepare and evaluate the people aspects of digital change; designing people into more meaningful work, facilitating engagement, understanding and retention.

#### **MATTA**

■ Stand 4-D80

W: www.matta.ai

Matta creates Al copilots that mirror and even surpass the best human operators at scale. These copilots understand how parts are made, automate machines, and communicate across the factory. The outcome: improved part quality, heightened yield, and new design and manufacturing possibilities.

#### **Mavarick**

■ Stand 4-P41

E: info@mavarick.ai W: www.mavarick.ai

Giving manufacturers the tools to become more sustainable, productive and competitive. At Mavarick we're changing the way manufacturers access and action their data. Our Al-driven solutions make manufacturers more competitive by reducing carbon emissions, improving energy efficiency, and increasing productivity. Experience the power of data-driven sustainability and productivity first hand.

#### Maxim Computer Services Ltd

Stand 4-L51

E: sales@maximcomputer.co.uk
W: www.maximcomputer.co.uk

Maxim provide data capture, asset tracking and quality control solutions. As part of Infinity Group, our experienced team specialise in combining best-inclass hardware with bespoke ERP, EDI solutions and integration, offering innovation for the automotive and manufacturing sectors. Maxim will be demonstrating the rugged and dependable SATO Thermal Printer range.

#### MCP Consulting Group Limited

■ Stand 4-D12

E: consultancy@mcpeurope.com W: www.mcpconsultinggroup.com

In the dynamic world of maintenance, MCP can be your partner, helping you stay ahead of the curve and lead you towards operational excellence through our consultancy, management and technical training services.

#### Medatech

■ Stand 4-J73

E: sales@medatechuk.com W: www.medatechuk.com

Priority and Medatech UK are leading providers of scalable, easy-to-use, and affordable ERP solutions for a wide range of industries and organisations of all sizes. From a robust solution for small and mid-size corporates, to a full-featured cloud ERP platform for multinationals.

#### **Mestec Ltd**

■ Stand 4-K70

E: sales@mestec.net W: www.mestec.net

Eyelit Technologies is the parent company for Eyelit, MESTEC, and Optessa who are leaders in Manufacturing Execution (MES), Advanced Planning and Scheduling (APS), Manufacturing Operations Management (MOM), Quality Management (QMS) and Factory Automation solutions. The Company is headquartered in Holmdel, New Jersey; with additional ffices located worldwide. Learn more: www.eyelit.com

#### **MetLase**

■ Stand 4-P73

E: sales@metlase.com W: www.metlase.com

MetLase provides Engineering Problem Solving and Manufacturing Optimisation, delivering performance improvement solutions throughout the entire Product Life Cycle, in complex and demanding industries.

We combine rapid, patented mechanical construction techniques, with advanced manufacturing processes enhanced by digital solutions to optimise quality, sustainability and safety.

#### **Micro Precision**

#### ■ Stand 4-H22

E: UK-contact@microprecision.com W: www.microprecision.com

Micro Precision is the leading global provider for calibration, repair, maintenance, validation, asset management and test equipment solutions.

#### **Microlise**

#### ■ Stand 4-E100

E: enquiries@microlise.com W: www.microlise.com

Microlise Group's IIoT solutions significantly enhance operational efficiency and productivity across sectors. They enable customers to monitor, manage, and maintain remote assets – from anywhere, at any time. This level of connectivity ensures that industries can achieve better control over their operations, leading to reduced costs and improved service delivery.

#### Micronel Uk Ltd

#### ■ Stand 4-N81

E: info.uk@micronel.com W: www.micronel.com/en

We Move Air! Micronel provide perfectly engineered miniature high-performance dc fan and blower solutions for demanding air pressure and suction applications. Micronel offer a wide choice of high-pressure radial blowers, axial tube fans and flat fans from UK stock and provide technical applications support for customer specific solutions.

# MidasDX.com SIRI & COSIRI Training

■ Stand 4-Q42

E: info@midasdx.com W: www.midasdx.com

MidasDX is the Certified SIRI and COSIRI Global Training and Assessment Centre with specific focus on the UK, Europe and the US. All our trainers have extensive industry experience. We're the go to team for Industry 4.0 and Sustainability maturity assessor training.

#### MiniTec UK

■ Stand 4-S70

E: sales@minitec.co.uk W: www.minitec.co.uk

MiniTec UK Ltd is a leading UK supplier and integrator of modular aluminium profile building systems. The unique Powerlock ® fastening method allows effortless implementation, minimising design time and speeding up installation. From safety guards, to workstations to conveyor assembly lines with cobots, MiniTec is the art of simplicity.

#### mlean

■ Stand 4-K105

E: info@mlean.com W: www.mlean.com

We believe in a culture of zero waste where things work properly on the first try. That's what we aim towards with our software. So, we're here to show you how our mlean Production System helps you run your factory efficiently by reducing waste, increasing efficiency, and ultimately, improving profitability.

#### **MobileWorxs**

■ Stand 4-F12

E: sales@mobileworxs.com W: www.mobileworxs.com

MobileWorxs, based in the UK, is a leading value-added partner of Android and Windows rugged tablets and mobile computing solutions in the UK and EMEA that help customers improve the?productivity and responsiveness? of their operations.

#### Monday.com

■ Stand 4-M21

W: www.monday.com

The monday.com Work OS is a low code- no code platform that democratizes the power of software so organizations can easily build work management tools and software applications to fit their every need. The platform intuitively connects people to processes and systems, empowering teams to excel in every aspect of their work while creating an environment of transparency in business.

#### Moneypenny

Stand 4-M102

E: hello@moneypenny.co.uk W: www.moneypenny.com/uk

Leading manufacturing and engineering businesses are outsourcing their calls, live chat and more to Moneypenny. We give you professional and experienced receptionists to manage calls and chats on a 24/7 fully outsourced or overflow basis, offering outstanding service to your customers, and significant cost savings for you.

# Motion Cleaning Machines (RUWAC)

■ Stand 4-Q32

E: motion@motioncm.co.uk W: www.ruwac-gb.co.uk

Motion crafts bespoke recovery systems for materials and gases, specialising in Atex consulting and hazardous dust management. As RUWAC's UK supplier, Motion offer tailored solutions through detailed surveys, designing systems to meet specific site needs like height, power, and waste disposal, ensuring compliance with health and safety standards.

#### **Mountz Torque**

#### **■ Stand 4-M92**

E: tim.radford@mountztorque.com W: www.mountztorque.com/

Engineered in the Silicon Valley Since 1965 and leading around the globe. Mountz is committed to delivering the quality torque products and services. Our customers can rely upon so you can proceed with confidence.

#### **Mphasis**

#### Stand 4-F72

E: craig.cameron@mphasis.com W: www.mphasis.com

Mphasis applies next-generation technology to help enterprises transform businesses globally. Customer centricity is foundational to Mphasis. Mphasis' Service Transformation approach helps 'shrink the core' through the application of digital technologies across legacy environments within an enterprise, enabling businesses to stay ahead in a changing world.

#### MTC Events & Training ■ Stand 4-C91

E: enquiries@the-mtc.org W: www.the-mtc.org

The Manufacturing Technology Centre (MTC) develops and proves innovative manufacturing processes and technologies in an agile, low risk environment, in partnership with industry, academia and other institutions. We focus on delivering bespoke manufacturing system solutions for our customers.

# National Manufacturing & Supply Chain Conference and Exhibition

■ Stand 4-B136

E: colin@prempubevents.com W: colin@prempubevents.com

The Manufacturing & Supply Chain Exhibition is held in Dublin, Glasgow and Belfast. Delegates attend from the food, pharmaceutical, medical, chemical, electronics and precision engineering sectors.

#### **NBT GROUP**

**■ Stand 4-D80** 

W: nbtaroup.co.uk

Cloud-based Inventory Management software and controlled, fulfilled stores that plug into your manufacturing centre to transform supply chain resilience, automate warehouses and reduce overconsumption through more efficient stock management, ultimately enabling the digitisation of your entire supply chain.

#### **Netstock**



W: www.netstock.com

Netstock, trusted by over 2,200 global customers, is an expert in demand and supply planning solutions. It integrates with top ERPs, enabling faster ordering, reducing stock-outs, minimizing excess inventory, and optimizing capacity planning. Netstock provides quick ROI, helping businesses free up capital, adapt to change, and deliver excellent customer service.

# Neutronic Technologies Limited Stand 4-F40

E: enquiries@neutronictechnologies.com W: www.neutronictechnologies.com

Neutronic Technologies provides an industrial repair service to various industries across the UK, such as; Food & Beverage, Textiles, Logistics and Chemicals. Neutronic are the experts in Electro-mechanical and Electronic repairs; Electric Motors, Gearboxes, and Variable Speed Drives. We provide a 24/7 nationwide service to customers to maximise operational capabilities.

#### **Newcode Partnership Ltd**

■ Stand 4-Q92

E: info@wearenewcode.com W: www.wearenewcode.com

Upgrade your production line with custom coding, marking, and labeling solutions from Newcode Partnership. Experience innovative tech and top-notch quality from Hitachi, Anser, Evolabel, and Tifflex. Let's elevate together.

#### **NexSys Solutions Limited**

■ Stand 4-P71

E: nexsys.info@k3btg.com W: www.nexsys.co.uk

NexSys has 40+ years' experience, delivering innovative ERP+ solutions to UK manufacturers and distributors. NexSys technologies provide organisations maximum visibility over business-critical information, enabling decisions to be made based on accurate, reliable insight. We work collaboratively with customers to provide solutions that enable agility, innovation and a competitive edge.

#### **NIScam**

**■ Stand 4-F20** 

W: niscam.com

NIScam are an ISO 9001 accredited company providing complete turnkey control and automation solutions, from initial design through to installation and commissioning. With ongoing support for a wide range of vertical markets including: Food and Beverage, Warehousing and Distribution, Conveyor System Control, Automotive, Aerospace, Oil, Chemical & Gas, Nuclear and Utilities.



#### **Oilsafe**

#### ■ Stand 4-H50

E: marketing@whitmores.com W: www.oilsafe.com

OilSafe® offers reliable solutions for safe storage, transfer, identification, and protection. Our color-coded system establishes best practices from bulk storage to point of use. Every step eliminates cross-contamination and human error, simplifying maintenance while extending the life of the fluids and equipment that keep your business running.

#### **On-Key**

#### ■ Stand 4-G51

E: justine.pillay@onkey.com W: www.onkey.com

Experience the forefront of asset management with On Key EAM. With over three decades of engineering prowess, it's the epitome of consistency, offering standardized processes and master data management. Gain visibility for informed decision-making and simplicity with seamless integration. Elevate your asset management game with On Key.

# Open Mind Technologies UK Ltd Stand 4-Q40

E: Info.UK@openmind-tech.com
W: www.openmind-tech.com/en-gb/

OPEN MIND develops optimized CAM solutions that include a high number of innovative features not available elsewhere to deliver significantly higher performance in both programming and machining. Strategies such as 2.5D, 3D as well as 5-axis milling/mill turning, and machining operations like HSC and HPC are efficiently built into the hyperMILL® CAM system.

# Optimax Imaging Inspection & Measurement Limited Stand 4-072

E: info@optimaxonline.com W: www.optimaxonline.com

Measurement and Inspection solutions for production. Brands include Starrett, Alicona, Mahr, Vision Engineering. Their advanced technology ensures precision and efficiency in industrial processes. Underpinned by UKAS ISO-17025 accreditation for you confidence in delivery. Shadowgraphs, Optical roughness, shaft measuring, CMM, Endoscopes, Height gauges, Cobots, cutting tool inspection.

#### OUTPUT INDUSTRIES Stand 4-D80

W: www.output.industries

Output Industries is making manufacturing organisations of any size more profitable and more efficient with real-time data.

Our platform, Busroot, is a performance management service for manufacturers, monitoring machines, production and workforce through a SaaS-based platform.

#### **Page White Farrer Limited**

#### ■ Stand 4-K91

E: webenquiry@pagewhite.com W: www.pagewhite.com

We are one of the leading firms of specialist patent and trade mark attorneys in Europe. We're experienced in all aspects of intellectual property law. Our clients range from multinational companies to small start-ups. Our practitioners focus on particular technologies, providing technical knowledge, business acumen and a sound appreciation of the workings of IP law.

#### **Parmley Graham**

#### ■ Stand 4-F100

E: marketing@parmley-graham.co.uk W: www.parmley-graham.co.uk

Parmley Graham is the UK's No.1 independent Automation & Control Distributor. We work collaboratively with leading manufacturers to ensure our customers have access to the latest tech, helping them to improve productivity, efficiency & reduce costs.

#### **Pathfindr**

#### Stand 4-F60

E: andrew.scheer@pathfindr.co.uk W: pathfindr.io

Pathfindr helps engineering, manufacturing and logistics organisations improve their effectiveness; saving time, money and the planet, by shining a light on (digitally) hidden processes. By deploying rugged wireless sensors within and beyond your facilities, our platform provides location, environmental and activity data via our cloud-based web portal or mobile app.

# Permabond Engineering Adhesives Ltd Stand 4-Q90

E: info.europe@permabondeurope.co.uk W: www.permabond.co.uk

Permabond manufactures engineering adhesives including anaerobics (thread-locking/sealing/gasketing), cyanoacrylates, 1 & 2 part epoxies, toughened acrylics, UV cure adhesives, polyurethanes & MS polymers. Offering high temperature resistant products, flexible grades, fire retardant, electrically/thermally conductive adhesives, recent developments include products for bonding nylon & low surface energy materials like polypropylene & polyethylene.

#### **Phoenix Contact Ltd**

■ ■ Stand 5-C20, 4-N92, 4-M73

E: info@phoenixcontact.co.uk
W: www.phoenixcontact.com/en-qb

Phoenix Contact is a global market leader known for future-oriented products and solutions for the electrification, networking, and automation of all sectors of the economy and infrastructure. Our profile of innovative products makes it easy for our customers to implement the latest technology in a variety of applications and industries.

#### **PHOTOCENTRIC**

■ Stand 4-D80

W: photocentricgroup.com

High performance, affordable, industrial 3D Printers. Move from prototyping to mass manufacture with LCD. Delivering resolution, functionality, speed and value.

We approach 3D printing as a photopolymer manufacturer first. Most 3D printing companies don't make resin

We are vertically integrated as a manufacturer of materials, machines and parts and we believe this is essential to enable digital mass manufacturing.

#### Pilot Group Net Zero Solutions Ltd

Stand 4-P52

E: marketing@thepilotgroup.co.uk W: www.thepilotgroup.co.uk

Specialists in energy management, Pilot Group support businesses in reducing energy consumption, costs & carbon. Our energy management system retrofits to existing equipment such as gas heaters, compressors, AC & more, reducing consumption by an average of 43%. Looking for better control of your energy? Speak to our team.

#### **PlantQuest**

**■ Stand 4-J34** 

E: info@plantquest.com W: www.plantquest.com

PlantQuest digitises large industrial facilities with its 2D asset mapping and visualisation platform allowing them to locate alarms and fixed/mobile assets.

#### Polaron.ai

■ Stand 4-A113

E: info@plantquest.com W: www.polaron.ai

Polaron is an Imperial College London spin-out from the Dyson School of Design Engineering. Our team has unique combination of expertise in materials science, generative machine learning and software engineering.

#### **POPcomms**

■ Stand 4-R43

E: jack.d@popcomms.com W: www.popcomms.com

POPcomms is a cloud-based content creation platform built specifically for sales and marketing teams to be able to create immersive, interactive experiences without coding or development. Create fully responsive touch-screen experiences, adaptable to various devices, online or offline. Manage your content, track interactions, and refine for every use case.

#### **Portakabin Limited**

Stand 4-N83

E: caroline.holdsworth@portakabin.com W: www.portakabin.com/gb-en

Any building, delivered on time and on budget, up to 70% faster than traditional construction. From portable cabins to spacious offices, from a portable toilet block and showers in our Portaloo range right through to award-winning permanent modular buildings such as ultra-modern operating theatres - tell us what you need and leave the rest to us.

#### **Powerstar**

**■ Stand 4-J70** 

E: info@powerstar.com
W: www.powerstar.com

Powerstar leads the energy transition with innovative solutions including Battery Energy Storage Systems (BESS), Voltage Optimization, Low-Loss Transformers, and Al Microgrid Controllers. We drive decarbonisation, enhance security, and ensure savings

#### **Protex Fasteners**

■ Stand 4-J41

E: sales@protex.com W: www.protex.com

Protex design, manufacture and stock probably the largest range of over-centre toggle latches in the world, together with quick release bandclamps, toggle clamps and handles. The products are manufactured to ISO 9001:2015 and are available in stainless and mild steel zinc plate. Download drawings, models & shop online at www.protex.com

#### Pryor Marking Technology

■ Stand 4-M90

E: info@pryormarking.com W: www.pryormarking.com

Pryor is a global leader in providing manufacturers of all sizes with traceability, identification and data capture. A single source supplier for permanent marking equipment and component tracking software, Pryor can assist you to implement automated, inprocess product identification and scalable software for reducing quality escapes and recall times.

#### **Pure Ideas Ltd**

■ Stand 4-P84

E: mail@pure-ideas.co.uk W: www.pure-ideas.co.uk

Pure Ideas provides a range of Intellectual Property services including patents, trademarks and designs specifically in the engineering sector. Protecting your ideas and innovations should be a critical part of your business strategy and we specialise in providing advice in a straightforward way, whilst offering a fixed pricing model.



#### **PurpleSector**

■ Stand 4-A114

E: accelerate@ps.tech W: www.purplesector.tech

PurpleSector provides advanced engineering services, data-driven solutions and complex process optimisation. We focus on complex and critically time-bounded operations, using the principles of FI strategy-derived simulation & data analytics.

#### **QAD Redzone**

■ Stand 4-E70

E: vf7@qad.com W: www.rzsoftware.com

QAD Redzone's #I connected workforce solution enables manufacturing teams to contribute their full potential, elevating the frontline with new technology to achieve company goals around productivity and throughput. Today, hundreds of thousands of frontline workers are valued, celebrated, and working with purpose, creating stronger communities inside and outside their plants.

#### **Ouaisr**

■ Stand 4-P50

E: info@quaisr.com W: www.quaisr.com

The Quaisr Platform empowers teams to connect and share their analysis steps, apply inbuilt AI, machine learning, and build no-code internal applications backed by enterprise scalability, data security and real-time streaming. Focus on what's important with simulation-backed workflows: unlock your competitive advantage, adapt to disruption, and be first to market.

#### **Quantum Controls**

■ Stand 4-A5

E: marketing@quantum-controls.co.uk W: www.quantum-controls.co.uk

We are the UK's leading supplier of Variable Speed Drives, Motors and Support Services since 1994. With the largest stock of Motors, Variable Speed Drives and VSD spares in the UK we're available 24/7 for a first visit first fix guarantee.

#### Redlion

**■ Stand 4-F92** 

W: http://www.redlion.net

Red Lion is focused on being THE Industrial Data Company<sup>TM</sup>. We empower industrial organizations around the world to unlock the value of data by developing and manufacturing innovative products and solutions to access, connect and visualize their information.

# Reliability Maintenance Solutions Limited Stand 4-F30

E: info@rms-reliability.com W: www.rms-reliability.com

RMS offer expert consultancy, industry training & certifications and cutting-edge product solutions that significantly transform and protect assets for local and global organisations in the oil & gas, petrochemical, paper, automobile, steel and aviation industries. For over 20 years we've been advising engineers on the best matched products for the job.

# RESEARCH CENTRE FOR CONNECTED FACTORIES

■ Stand 4-D80

W: www.connectedfactories.org

The Research Centre for Connected Factories aims to develop a blueprint for the factories of the future that will be able to respond to changing market requirements by being resilient, adaptable, and reconfigurable. The centre is led by the University of Nottingham in collaboration with the Universities of Cambridge and Sheffield and funded by EPSRC and the Made Smarter challenge.

#### RESEARCH CENTRE FOR PEOPLE LED DIGITALISATION

Stand 4-D80

W: www.bath.ac.uk/projects/made-smarter-innovation-centre-for-people-led-digitalisation

A university-based centre for enabling and developing digitally engaged people and processes for UK manufacturing; effectively insights, resources, tools and guidelines to help industry get the most out of digital technology.

#### **Resimac Limited**

■ Stand 4-J35

E: info@resimac.co.uk W: www.resimacsolutions.com

Resimac is a UK based manufacturer of solvent free epoxy, polyurethane & silicone composites and industrial coatings. Our materials are supplied to over 60 countries worldwide and are used by some of the largest companies globally.

#### **REVERSE RESOURCES** Stand 4-D80

W: reverseresources.net

A SaaS platform enabling fashion brands, manufacturers, waste handlers and recyclers to track textile waste from creation to re-use, proving and encouraging circularity claims.

#### **Review Display Systems**

■ Stand 4-P92

E: danielburke@review-displays.co.uk W: www.review-displays.co.uk

Come visit RDS at booth 4-P92 to see the latest in Displays, Embedded boards and complete systems for smart manufacturing and industrial uses.

#### RINGSPANN

**■ Stand 4-B42** 

Innovative achievements have made RINGSPANN a leading manufacturer for Power Transmission Components, Clamping Fixtures and Remote Control Systems. Many well-known companies from the machine building, the material handling, the energy as well as the aerospace industries successfully work with RINGSPANN. With more than 75 years' experience in development, design and manufacturing, we are expects in intelligent technical solutions.

#### **Rittal Ltd**

■ Stand 4-M60

E: information@rittal.co.uk W: www.rittal.co.uk

Integrated ECAD software solutions from Eplan, and enclosure systems and automation machinery from Rittal provide comprehensive support at every stage of the manufacturing process – from engineering, sourcing and manufacturing through to operations, IT and servicing.

# RK Rose+Krieger (Phoenix Mecano)

■ Stand 4-P100

E: michael.Kiley@pmgb.co.uk W: www.phoenix-mecano.co.uk

RK Rose+Krieger (A Phoenix Mecano Company) have been manufacturing components for automation and machine building for over 40 years. Our extensive range of products in the fields of linear adjustment, profile technology, connecting and module technology are renowned and respected for their reliability and performance.



#### **RLS**

■ Stand 4-L102

E: sales@rls.si W: www.rls.si

RLS is a world leader in the development of highperformance magnetic encoder solutions and together with its associate company Renishaw offers worldwide sales and technical support.

#### **Rokholt Group**

■ Stand 4-P62

E: sales@rokholtgroup.com W: www.rokholtgroup.com

Rokholt Group are an industrial automation solutions provider, specialising in sourcing and supplying electrical automation parts of an obsolete nature. We service the manufacturing industry by providing high quality new and obsolete parts, ensuring our clients receive the fastest most cost-effective service possible. Our goal is simple - to exceed expectations.

#### **Rotalube**

**■ Stand 4-G40** 

E: sales@rotalube.com
W: www.rotalube.com

RotaLube is a premier supplier of lubrication systems, dedicated to extending the longevity of industrial chains. Its unique range of patented industrial chain lubrication systems consistently delivers accurate amounts of lubricant to the right part of roller chain and conveyor chain. An effective, reliable solution ultimately extending chain life.

#### **Rotor Clip**

**■ Stand 4-P91** 

E: info@rotorclip.com W: www.rotorclip.com

Rotor Clip is the only manufacturer of every retaining ring style (circlips, snap rings, spiral rings), wave springs & hose clamps. Whether it's standard or custom, stamped or coiled, our team ensure you have the right part, in the right material for your application, every time

#### **Rubik**

Stand 4-L80B

W: www.rubiktech.co

Rubik is an award winning IT services and solutions provider, best known for helping manufacturers bridge the digital gap. They do this through a suite of strategic and technical services, as well as their innovative data analytics solution, Data Mule. In addition, Rubik hosts the Digital Manufacturer Podcast, which seeks to educate and highlight the value that digital adoption can bring to the manufacturing environment.

#### SafetyCulture Pty Ltd ■ Stand 4-H60

E: support@safetyculture.com W: www.safetyculture.com

SafetyCulture is a global technology company that puts the power of continuous improvement into everyone's hands. Our operations platform unlocks the power of observation at scale, giving leaders visibility and workers a voice in driving quality, efficiency and safety improvements.



#### Santon Switchgear

■ Stand 4-E22

E: info@santonswitchgear.com W: www.santonswitchgear.com

Santon is specialized in switch technology and supplies many customer-specific solutions in the field of electro-mechanical switchgear. The solutions often concern situations where standard switches are not satisfactory or where standard switches must be adapted to meet customer requirements.

#### **SAP UK Limited**

**■ Stand 4-S40** 

E: info@sap.com

W: www.sap.com/uk/index.html

SAP is a leading global software corporation that provides cloud based solutions to businesses of all sizes and industries. With over 50 years of experience in the industry, SAP has developed a comprehensive suite of software tools and applications that help businesses streamline their operations, optimise their production processes, and reduce costs.

# Scantime Automation & Training

■ Stand 4-D10

E: hello@scantime.co.uk W: www.scantime.co.uk

Scantime Automation & Training specialises in Industrial Maintenance & Fault-Finding PLC training. City & Guilds assured courses that offer comprehensive skills for success in maintenance and PLC programming. Learn to understand, diagnose, and troubleshoot complex processes safely. Trusted by major companies, Scantime prepares professionals for industrial challenges!

#### SciMed

■ Stand 4-G41

E: office@scimed.co.uk W: www.linktr.ee/scimeduk

SciMed is a leading supplier of scientific instrumentation in the UK and Ireland. We supply a range of analytical instrumentation and process equipment from industry-leading manufacturers. Our solutions help companies and laboratories ranging from academic institutions, large-scale industry and contract testing laboratories to start-ups and SMEs.

#### **SCN**

■ Stand 4-M100

E: sales@scn.uk W: www.scn.uk

SCN are an leading independent supplier of components and systems for machine builders in Northern Europe. Our main field is the Nordics and the UK but we do have customers all over the world. Our customer focus is system integrators and machine builders.

#### **SDT Ultrasound**

■ Stand 4-H14

W: www.sdtultrasound.com

SDT Ultrasound Solutions offers a range of ultrasound products designed to meet manufacturers' energy efficiency needs. From sensors to advanced monitoring tools, we empower industries to make data-driven decisions and reduce energy waste. You are dedicated to your facility, and we are committed to helping you maintain it.

#### Seaward

Stand 4-K51

E: sales@seaward.com W: www.seaward.com/qb

For over 40 years Seaward Electronic has been at the forefront of Manufacturing electrical safety test equipment. Whether you manufacture white goods or LED lighting, we have a testing solution that will seamlessly integrate with your production line testing procedure.

#### Secomak

■ Stand 4-B31

E: sales@secomak.com W: www.secomak.com

Experts in air move since 1930! Secomak is an industry leader in industrial blowers and heaters, delivering high-performance solutions for nearly 100 Years. Specialising in manufacturing high quality air solutions, our blower and heater technology are trusted across diverse sectors globally. Renowned for their efficiency and reliability, ensuring optimal performance.

#### Seeq Corporation and IT Vizion

**■ Stand 4-N11** 

E: contact@itvizion.com W: www.itvizion.com

IT Vizion is a global digitalization, IT services, and Systems Integration provider. We deliver end-to-end Information Technology (ITSM) and Operational Technology (OT) solutions across the industry. We help our customers achieve operational certainty with proactive services and a team that understand your data and care for your business needs.

#### Service Geeni Limited ■ Stand 4-G50

E: info@servicegeeni.com W: servicegeeni.com

Service Geeni streamlines field service management with job task, quoting, invoicing, stock, and purchase order management. It empowers managers to allocate work orders based on priority, skillset, and location. For businesses prioritising top-notch service delivery, experience Service Geeni firsthand to optimize your operations and customer satisfaction.



#### Siemens VIP Sponsor Stand 5-A10

W. www.siemens.com

Siemens' technical expertise, comprehensive portfolio and long-standing experience are helping to pioneer a sustainable future across the globe. Find detailed information, news, insights and references on the topic areas that exemplify Siemens' success in providing state-of-the-art solutions in fields including IT, industry, finance and energy.

#### SIC Marking UK Ltd

Stand 4-F101

E: salesuk@sic-marking.com W: www.sic-marking.co.uk

Based in Warwick, where we have dedicated Sales and Aftersales engineers with over 50 years' experience who would welcome a call to discuss your marking application. Please call 01926 830372 for further details or email us on salesuk@sic-marking.com

#### SICK

Stand 4-R31

E: vikki.frampton@sick.co.uk W: www.sick.com/gb/en

Discover digital services from SICK on stand 4-R31. Transform your data into increased productivity. Integrating your data into intelligent digital services can increase transparency, agility, efficiency, and value. See how SICKs SMART Sensors, modular combinations, and digital services - adapted to your individual needs can improve your company's performance.

#### SJ Electronics

■ Stand 4-K102

E: sales@sielectronics.co.uk W: www.sielectronics.co.uk

SJ Electronics offers premium electronic test and measurement equipment and calibration services. We are NUWPEC/JOSCAR accredited and have 30+ years of experience serving education, research, and industrial partners. SJ are a Keysight premium distributor and trusted partner of leading brands, offering bespoke solutions and unparalleled customer service for seamless innovation

#### SJL Print Media

■ Stand 4-M20

W: www.printmedialtd.com

PrintMedia, your leading destination for top-quality labelling and product marking solutions since 1998. Established to meet industrial demands, we've expanded globally, with offices in Poland and Hong Kong, ensuring personalised service for our valued customers

#### **SMART COBOTICS** CENTRE

Stand 4-D80

W: smartcobotics.org.uk

A six-university research centre helping UK industry to unlock the full potential of collaborative automation and robotics, enabling them to achieve quality results. improve productivity and maximise growth.

#### **Smart Manufacturing Data Hub**

Stand 4-D80

The Smart Manufacturing Data Hub empowers SME manufacturers to harness their data and boost their competitiveness with digital solutions, guidance, and

#### **Smart Machines &** Factories

Stand 4-R146

E: peter.sayer@dfamedia.co.uk W: smartfutures.org.uk

We've been innovating and advancing technology focused on the connections that matter since we invented the original SMART Board® in 1987. We're proud that our interactive displays and software solutions are trusted by teachers, students, and business leaders all around the world.

#### SMART Technologies Stand 4-N35

E: info\_uk@smarttech.com W: www.smarttech.com

Transforming learning and collaboration since 1991. SMART Technologies pioneers interactive display solutions for classrooms and businesses worldwide. Our innovative products inspire engagement, creativity, and success. With a commitment to excellence and customer satisfaction, SMART continues to shape the future of education and business collaboration.

#### **Snapfix**

■ Stand 4-E32

W: snapfix.com

Snapfix is the simplest app for managing your operations, maintenance and daily tasks.

#### Software Imaging Ltd ■ Stand 4-F70

E: martin-bonner@softwareimaging.com W: www.softwareimaging.com

Software Imaging is one of the world's leading providers in the bespoke application development, in both the UK and Japan, founded in the UK in 1990, the company has grown to include highly skilled consulting teams with offices throughout UK and Japan.



#### Solarvista Software Limited

■ Stand 4-K12

E: success@solarvista.com
W: www.solarvista.com

Solarvista™ is designed to rapidly help you manage your field-based workflows using the latest cloud technology. Solarvista is unique due to its "2-in-1" architecture which combines a 'no-code' Application Platform with a Field Service Management System. Visit us to discuss your needs and see a demo.

#### Sparrow Networks GmbH

**■ Stand 4-E40** 

E: torsten.gruenzig@sparrow.parts W: www.sparrow.parts

The future of spare parts, Sparrow is a cloud based service for pooling, optimizing of inventory and data cleaning for industrial spare parts using big data and Al. Delivering a great user experience to improve spare parts management for manufacturers in several industries worldwide. Integration with ERP software provided.

#### SPM Instrument UK Limited

■ Stand 4-H52

E: info@spminstrument.co.uk W: www.spminstrument.co.uk

World Class Condition Monitoring Suppliers and Solution Provider.



#### **SSG INSIGHTS**

**■ Stand 4-K42** 

W: www.ssginsight.com

Established in 1983, SSG Insight supports organisations globally with their maintenance and asset management. Agility CMMS connects assets, people and processes, to drive real-time visibility, optimise operational efficiencies, and save costs. Our dedicated mobile app supports engineers with access to all the information they need to effectively complete jobs, with a full audit trail for compliance. Connect business systems and IoT devices with unlimited system integrations to support advancement to Industry 4.0 and beyond. Our dedicated mobile app supports engineers with access to all the information they need to effectively complete jobs, with a full audit trail for compliance. Connect business systems and IoT devices with unlimited system integrations to support advancement to Industry 4.0 and beyond.

#### Squawk Technologies ■ Stand 4-Q52

E: sales@squawkonline.com W: squawkonline.com

Get Connected. End to End Drive Train Solutions. Experience the future of Condition Based Monitoring with award-winning Squawk Technologies and Central Group's UpTime 365. Our self-learning Al and advanced digital IoT solutions monitor assets from anywhere in real-time predicting potential failures months in advance. Visit us on Stand 4-O52.

#### St Davids Assemblies ■ Stand 4-P42

E: sales@stdavidsassemblies.co.uk W: www.stdavidsassemblies.co.uk

St. Davids Assemblies Limited offers a one stop shop solution for your Plastic injection Mouldings, Pressings and Assemblies.

Design for Manufacture, Product Development, Injection Moulding including insert, over and twin shot moulding, High speed Pressings & Contacted Pressings, Hand and automated assembly, Printing, Product testing & lean Room facilities.

#### **STAHLWILLE**

Stand 4-B148

E: sales@stahlwille.co.uk W: stahlwille.com/en\_gb

STAHLWILLE is a manufacturer of hand tools and hand operated torque tools with a worldwide reputation for consistently high levels of quality and innovation spanning some 160 years. In more recent years, STAHLWILLE has established the DAPTIQ label for its solutions for the Industry 4.0 workplace.

#### Strata Sales Limited

**■ Stand 4-Q62** 

E: d.thomas@stratasales.com W: www.stratasales.com

Strata Sales, strives to increase industrial floor safety and ergonomics, with products including - Our Clean-Start forklift wheel cleaning matting removing dirt and moisture at your door. Tough Route line markings - suitable for heavy usage. Specialist anti-fatigue floor matting and flooring for workers standing for long periods of time.

#### **SugarCRM**

Stand 4-N12

E: sales-uk@sugarcrm.com W: www.sugarcrm.com/manufacturing

A sophisticated and responsive planning tool that integrates carbon emission management into a holistically optimised supply chain.

#### **SUPPLYVUE**

Stand 4-D80

W: www.supplyvue.com

A sophisticated and responsive planning tool that integrates optimum carbon emission monitoring into a holistically optimised supply chain.

#### Sylvania Group

#### ■ Stand 4-M101

E: lydia.jones@sylvania-lighting.com W: www.sylvania-lighting.com/en-gb

Sylvania Group, are proudly celebrating 100 Years of the Sylvania brand in 2024. Being a consistent force within any industry for a century requires constant innovation.

For Smart Factory Expo, we are excited to present some of our latest products for the logistics and industry segment alongside our digital solutions.

# TAGDAT (ALFORD FE LTD)

■ Stand 4-D80

W: www.tagdat.net

IOT based innovative and scalable manufacturing solutions for greater resilience and reliability.

#### Telecetera Ltd

■ Stand 4-F12

E: connect@telecetera.co.uk
W: www.telecetera.co.uk

The Connect product is a Mobile Workforce Management software solution. It is mainly used by Property Professionals, Air Conditioning Engineers, Field Service Engineers and many other mobile operatives. Jobs are typically inspection, maintenance, cleaning, service, and repair. The software supports Planned Preventative Maintenance (PPM) of key Customer Assets.

#### **Teledyne Flir**

■ Stand 4-K22

E: emma.turner@teledyne.com W: www.flir.eu

FLIR offers a range of handheld monitoring tools as well as inspection software - all designed to make condition monitoring more efficient and help companies maximize their uptime.

#### Tesa UK Ltd

■ Stand 4-024

E: ukenquiry@tesa.com W: www.tesa.co.uk

As a multinational company, tesa develops innovative adhesive tapes and self-adhesive product solutions for various industries, commercial customers, and end consumers. There are already more than 7,000 tesa adhesive solutions that help improve the work, products, or lives of our customers. Today, the focus is on sustainability and energy-saving processes

#### **Texture Jet Ltd**

■ Stand 4-M70

E: l.mason@texturejet.com W: www.texturejet.com

At TextureJet, we're proud to have developed the next generation of targeted and sustainable surface processing technology. Our innovative electrochemical jet machining technology is globally patented and can deburr, edge break, roughen, polish, pattern, etch, or remove coatings from almost any metal surface.

#### The Config Team

■ Stand 4-F102

E: contactus@theconfigteam.co.uk W: www.theconfigteam.co.uk

The Config Team specialises in the design, development, implementation and support of innovative SAP supply chain solutions that deliver integrated end-to-end supply chain processes. With a portfolio of SAP certified software solutions, designed to make SAP easy to use, The Config Team helps you to create a connected production environment.

#### The Peak Group

■ Stand 4-Q82

E: thepeakgroup@thepeakgroup.com W: www.thepeakgroup.com

The Peak Group is a proven provider of automated test and measurement solutions supporting every stage of the assembly process from component testing to highly complex functional solutions. With over 35 years' experience of innovation in the military, aerospace, rail, automotive, power generation and industrial electronics markets.

# The Safety Knife Company Limited

**■ Stand 4-D18** 

E: sales@safetyknife.net W: www.safetyknife.net

For over 30 years, The Safety Knife Company has been helping businesses to reduce workplace knife accidents. Along with our own UK manufactured products and some carefully sourced from overseas. This gives us access to a broad range of products that will meet most cutting requirements.

#### **Theorem Solutions**

■ Stand 4-H70

E: sales@theorem.com W: www.theorem.com

Theorem Solutions enables engineering and manufacturing companies to extend the use of their 3D design data in the latest innovative technologies. Providing specialist tools for CAD Translation, Interactive Documentation (3D PDF), and Full-Scale Collaborative XR Visualization (Augmented, Mixed, and Virtual Reality), we support engineering needs today and for the future.

#### **Thingtrax**

■ Stand 4-M110

E: info@thingtrax.com W: www.thingtrax.com

Thingtrax provides technology to improve line efficiency, enhanced by Vision Al. Our out-of-the-box, pre-integrated solution installs easily in any environment. Built exclusively for manufacturers, Thingtrax equips every employee, from leaders to line workers, with the information and insights they need to excel.



#### Thomas Wright -**Thorite Group Ltd**

#### Stand 4-A110

E: enquiries@thorite.co.uk W: www.thorite.co.uk

Thorite - UK's leading supplier of air compressors, air tools, pneumatics & fluid power process products. With over 170 years experience, our expertise is at the cutting edge. Our services include pneumatic system design and installation, industry recognised training and aftermarket services to support your compressed air/ fluid power needs.

#### Three Business UK

Stand 4-H42

E: threeenterprise@three.co.uk W: www.three.co.uk/business

Three is a connectivity company that connects people to people, people to things and things to things and has 10.6 million active consumer and business customers

#### Thrust WSH

■ Stand 4-D60

W: https://thrustwsh.com

Best of British Showcase. ThrustWSH is an exciting project aiming to break the outright water speed record.

#### **Touchline Interactive** ■ Stand 4-Q31

E: info@touchline3d.com W: www.touchline3d.com

Touchline Interactive is developing industry 5.0 software solutions. Our mission is to provide tools to help operators in executing their tasks better, faster and to increase their capabilities and agility.

#### TOTAL CONTROL PRO ■ Stand 4-D80

W: totalcontrolpro.com

Save at least 30 minutes per operator per day, with the DynamxMFG Smart Manufacturing Software. Designed for SME Manufacturers to bring the best in class shopfloor to topfloor software systems into the affordable and adoptable relm of the most manufacurers.

30% increase in productivity,

25% reduction in waste

ROI in 6 months

#### **TPI Europe Limited**

**■ Stand 4-E20** 

E: cbmsales@tpieurope.com W: www.tpieurope.com

TPI Europe, is a leading high-tech test and measurement company providing Affordable Solutions to Industries Predictive and Proactive Maintenance approach with a range of Vibration, Bearing Wear & Temperature Analysers. Handheld or Fixed system with FREE, Subscription FREE, PC Trending Software and an Acoustic Imager, rounds off a comprehensive line.

#### **TrackMvMachines**

Stand 4-L80G

See what's happening on your shop floor, instantly. Machine monitoring doesn't have to be a daunting investment, TrackMyMachines has been designed to be easy to install for instant results. See how your machines are performing in shifts, how long parts take to run. Optimise production and justify capital expenditure

#### Transfer Multisort Elektronik Sp Zoo

■ Stand 4-G53

E: office@tme-uk.eu W: www.tme.eu/ab

Global distributors of electronic and electrotechnical components

#### **Trend Tools**

■ Stand 4-060

E: cnc@trend-uk.com W: www.trend-uk.com

Trend will be showcasing the worlds first portable 'true' CNC machine - ideal for small businesses as well as education. Visit the stand for more information and demonstrations from our expert team.

#### TSC SIMULATION

■ Stand 4-D80

W: www.tscsimulation.co.uk

TSC Simulation has over 40 years of history in the provision of operator training simulators for the process industry including Oil and Gas, Energy, Food & Drink, Pharmaceutical and Nuclear sectors.

TSC specialises in high fidelity mathematical modelling of process dynamics, linking models to faithful replicas of control systems logic and user interfaces.

#### TSE Power

■ Stand 4-D20

E: sales@tse-ups.com W: www.tsepower.co.uk

TSE Power can design, supply, install, commission and then maintain your Critical power systems whether that be UPS, Generator or Emergency life safety systems this includes emergency lighting and evacuation lift support.

#### **T-Systems Limited**

Stand 4-S61

E: fmb.uk-enquiries@t-systems.com W: www.t-systems.com/qb/en

T-Systems, a Deutsche Telekom subsidiary headquartered in Germany, provides IT services globally with over 27,000 employees. It specializes in digitalizing industries like automotive, supporting major brands and over 900 clients, including DAX 40 and Fortune 500 companies, with consultancy, customer experience, and modern digital services.

#### **Turbine Controls**

■ Stand 4-J31

E: sales@tcluk.net W: www.tcluk.net

TCL are the distributers for the Artesis range of CMS monitoring equipment for electrical drives and generators.

#### **Turck Banner Ltd**

■ Stand 4-K60

E: enquiries@turckbanner.com W: www.turckbanner.co.uk/en

Turck Banner Limited - a UK Joint venture company owned by Hans Turck GmbH and Banner Engineering Corp., who market electronic sensing and control products for factory automation and process control. In fact we provide everything from SENSOR TO CLOUD. Visit us on Stand 4-K60 to discuss your application requirements.

#### **Tweddle Group**

■ Stand 4-C30

E: ybaydar@tweddle.com W: www.tweddle.com

Taken as a suite, our solutions revolutionize an organization's entire approach to product information. Our diagnostic tools create faster, more accurate repairs. Our content platforms slash redundant effort and build new third-party revenue streams. From diagnostic technologies to information management, Tweddle Group helps make service operations more profitable.

#### **U E Systems Europe BV**

**■ Stand 4-D22** 

E: info@uesystems.co.uk W: www.uesystems.co.uk

UE Systems is the world leader in providing ultrasound instruments & training solutions for predictive maintenance, reliability, condition monitoring and energy savings. We assist companies with: Reducing unplanned downtime, Saving energy & Improving safety. We provide the right instruments, the right training, license-free software and continuous support.

#### **Udisys Limited**

■ Stand 4-N80

E: sales@udisys.co.uk W: www.udisys.co.uk

UDISYS is a specialist distributor of high quality products for companies that require display, touchscreen and embedded hardware solutions. Our partners provide leading edge products for these technologies and the experienced team have the knowledge to provide customers with technical and design-in support during the development of their products.

#### **UK & Ireland SAP User Group**

■ Stand 4-S41

E: support@sapusers.org W: www.sapusers.org

UKISUG is the independent UK & Ireland SAP User Group. As a 'not for profit' membership organisation we are run by our members for the success of our members. Our purpose is to create one vibrant SAP community, learning and developing together, speaking with one voice.

#### **VALUE CHAIN**

■ Stand 4-D80

W: www.valuechain.com

A software system for smarter Materials Requirement Planning (MRP), helping factories get leaner, agile, and more productive.

#### Verkada

■ Stand 4-D91

W: www.verkada.com

W: https://www.verkada.com/uk

Verkada is a pioneer in cloud-based physical security solutions, helping 24,000+ organisations operate safer, smarter buildings. Designed with simplicity in mind, Verkada offers six product lines — video security cameras, door-based access control, environmental sensors, alarms, workplace, and intercoms — that provide unparalleled visibility through a single cloud-based software platform

#### **Vision Engineering Ltd**

Stand 4-P60

E: phillip.townend@visioneng.co.uk W: www.visioneng.com

A software system for smarter Materials Requirement Planning (MRP), helping factories get leaner, agile, and more productive.

#### **Visual Components**

Stand 4-G70

E: sales@visualcomponents.com W: www.visualcomponents.com

Visual Components is a leading developer of 3D manufacturing simulation software and solutions. Founded in 1999 by a team of simulation experts, we started with a humble goal – to make manufacturing design and simulation technology easy to use and accessible to manufacturing organizations of all sizes.

#### Visual Knowledge Share Ltd.

Stand 4-K92

E: info@vksapp.com W: www.vksapp.com

Our work instruction software guides frontline workers while capturing essential data, empowering you to intelligently boost consistency, quality, and productivity.



#### **Visual UK Ltd**

■ Stand 4-E10

E: sales@visualuk.com W: www.vuksupplies.co.uk

Identification solutions, label & sign printers for applications such as: Safety & Asset labels, component and product marking, we are also launching the new RI which will custom cut & print multi-colour labels & signs in any shape or size & has its own unique Pipe Marking application built in.

#### **Vodafone**

**■ Stand 4-T44** 

E: ukmediarelations@vodafone.com W: www.vodafone.co.uk/business

Keeping pace with digital development can be challenging – that's why we're here to help your business succeed. We are constantly investing in new technologies to provide a platform for businesses of all sizes to innovate, achieve and stay connected – all backed up by our award-winning global network.

#### VP Instruments UK

**■ Stand 4-B20** 

E: sales@vpinstrumentsuk.co.uk W: www.vpinstruments.com/uk

VPInstruments offers solutions to measure, monitor and manage compressed air and industrial gas installations. With our easy-to-use measuring and monitoring products, you get instant data to manage your energy flows, keep up your maintenance and optimize your energy efficiency. Our products can be found all over the world, trusted by professionals in the field.

#### VTech SMT

■ Stand 4-S82

E: sales@vtech-smt.co.uk W: www.vtech-smt.co.uk

VTech SMT Ltd are specialists in the supply of equipment & consumables to the electronics assembly industry, and our excellence of service is assured. We have a team of highly experienced engineers who are here to help and assist you with your requirements. Please come and see our live demonstrations.

#### **Vulcan Systems**

**■ Stand 4-H41** 

E: support@cwt-vulcan.co.uk W: www.cwt-vulcan.co.uk

Upgrade your water system with Vulcan Descaler – the ultimate alternative to water softeners. Reduces limescale in pipes, appliances, and equipment. Helps improve heat recovery and heat transfer efficiency, lower energy consumption, costs and carbon emissions. Advanced Vulcan process creates a protective metal carbonate layer, preventing rust, corrosion, and pitting.



## Wurth Electronics UK Ltd

Stand 4-N90

E: sales-uk@we-online.com W: www.we-online.com

Wurth Eletronics is one of the leading manufacturers of electronic and electromechanical components in Europe. The portfolio includes: EMC Components, EMC Filters, Capacitors, Inductors, RF Inductors & LTCC Components, Resistors, Quartz, Oscillators, Transformers, Components for Circuit Protection, Power Modules, LEDs, Connectors, Switches, High-Power Contacts, Assembly Technique, Wireless Connectivity & Sensors.

#### Weldindustry AS

**■ Stand 4-R40** 

E: james.blyth@weldindustry.com W: www.weldindustry.com

The WeldEye management system helps you improve efficiency, quality and control in ALL stages of your welding project. Modular software covering personnel, procedures, welding management, inspection reports through to final documentation. Available on cloud or local. Digitize your welding management processes!

#### WinMan ERP Software ■ Stand 4-J62

E: steve.whitehouse@winman.com W: tinyurl.com/2p83xtjv

At WinMan ERP, we understand that manufacturing businesses face unique challenges, including complex supply chains, production scheduling, and inventory management. That's why WinMan solutions are tailored specifically to meet the needs of manufacturers, providing real-time visibility into operations and enabling businesses to make informed decisions to improve efficiency & profitability.

## WMG, University of Warwick

Stand 4-D70

E: zoe.mobberley@warwick.ac.uk W: warwick.ac.uk/fac/sci/wmq/for-industry/sme

Our job is to understand your industrial challenges and help you find the innovative solutions, new technologies or new products you need to succeed commercially. We have the expertise to evaluate your ideas, the facilities to jointly develop new technologies to turn opportunities into commercial reality.

# Women's Engineering Society

■ Stand 4-B126

E: sales-uk@we-online.com W: www.we-online.com

The Women's Engineering Society (WES) founded in 1919 is a Membership Society, who aim to support women in engineering to fulfil their potential and support the engineering industry to be inclusive through equality, diversity, and inclusion (EDI) collaboration.

#### **XD** Innovation

■ Stand 4-R41

E: schadwick@xdinnovation.com W: www.xdinnovation.com

XD Innovation is a global engineering and manufacturing solutions provider, delivering world class solutions backed by industry leading best practices enabling OEMs, suppliers to Design, Engineer, Simulate and Manufacture products Providing software, consulting, and value-added services to accelerate Product Development, Engineering, Simulation, Data Management, Process Management, Manufacturing Operations, and Optimisation.

#### **Yunex Traffic**

**■ Stand 4-S84** 

W: www.yunextraffic.com

Yunex Traffic develops innovative mobility ecosystems and services for the smart city making mobility safer, more efficient, and more sustainable with forward-looking infrastructure and transport solutions.

#### Zebra Technologies Europe Limited

■ Stand 4-C70

E: claire.biggerstaff@zebra.com W: www.zebra.com

Zebra Technologies helps organisations monitor, anticipate, and accelerate workflows by empowering their frontline and ensuring that everything is visible, connected and fully optimised. Our portfolio spans software to innovations in machine vision, automation and digital decisioning, all backed by a +50-year legacy in scanning, track-and-trace and mobile computing solutions.

#### Zetamotion

**■ Stand 4-M93** 

E: ha@zetamotion.com W: www.zetamotion.com

Zetamotion's Spectron QCaaS Platform delivers highly accurate, scalable, fully connected and fully automated AI Quality Control that: streamlines current processes, increases product yield, reduces waste, lowers emissions and improves profitability. Spectron deploys, adapts, and scales rapidly via off-the-shelf hardware solutions, achieving precise performance at 99.99% accuracy from the outset.



Hansford Sensors is a leading global manufacturer of industrial vibration monitoring equipment. We design, develop and manufacture a range of high-performance industrial accelerometers, vibration sensors, 4-20mA transmitters, cable assemblies, industrial enclosures and ancillary equipment.

These products can be used in a wide range of industries including petrochemical, metal, paper and mining.

#### Come See Us At Stand 4-G43



SCAN TO VIEW THE LATEST EXHIBITOR LIST





**VISIT STAND 4-D80** 





INNOVATION

Delivered by Innovate UK, EPSRC and ESRC

#### **REVOLUTIONISING UK MANUFACTURING**

Launched in 2020, the Made Smarter Innovation Challenge is a key player in the government's Industrial Strategy Fund (ISCF). Its mission was to propel the UK's manufacturing sector into the future by harnessing the power of industrial digital technologies (IDTs).

#### **THE GOALS WERE CLEAR**

**Sustainability Leadership:** Boosting the industry's environmental footprint through increased resource reusability, reduced waste, and lower carbon emissions.

**Economic Powerhouse:** Driving a £2.3 billion rise in Gross Value Added (GVA), creating high-skilled jobs, and propelling a 30% productivity increase.

**Manufacturing Redefined:** Achieving a 4.5% decrease in carbon emissions and a 25% reduction in manufacturing waste, solidifying the UK's position as a global leader in sustainable, efficient manufacturing.

#### **INVESTING IN INNOVATION, DELIVERING RESULTS**

Over the past four years, the Made Smarter Innovation Challenge has poured over £120 million in funding into more than 60 groundbreaking projects. This investment has spurred an additional £130 million+ from industry partners, fostering a collaborative ecosystem of innovation.

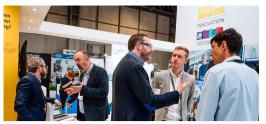
The **Made Smarter Innovation Showcase at Smart Factory Expo** this year will be a testament to these achievements. It will feature:

- Success Stories: Discover how the Challenge has empowered businesses to push the boundaries of manufacturing.
- · Industry Leaders: Meet and learn from some of our esteemed partners

Join us at the forefront of manufacturing and meet the innovators.

Visit the Made Smarter Innovation Showcase to witness how Innovate UK and its partners are revolutionising UK manufacturing. Together, we're shaping a future that's sustainable, productive, and globally competitive.







#### ORGANISATIONS JOINING US AT THE SHOWCASE WILL INCLUDE:



A3I - Advanced Automation & Assemby Ltd







Batch Works



Codegate



Consus Fresh Solutions



Deep



Devtank



Dialog



Digital Medicines Manufacturing Research Centre



DIGITAL SUPPLY

edaemethods Digital Supply Edae Methods



Limited



Edge Digital Manufacturing



Flowlens



High Value Manufacturing



Chain Hub



Matta

Matta

Labs

Interact



Intellium



Kavida



Machine Intelligence



Materials Made Smarter Research Centre



Reserve Resources



Research Centre for

Connected Factories

**Smart Cobotics** SupplyVue

### THE **NBT** GROUP

**NBT** Group Limited



Research Centre for People Led Digitalisation



Technical Simulation Consultants

#### output.industries

Output Industries



Riskoa



TotalControlPro

#### Photocentric Photocentric

Photocentric Limited



Smart Manufacturing Data Hub



University of Warwick



Research Centre



Value Chain



TAGDAT (ALFORD FE LTD)

#### START-UP ZONE

The Start-up Zone is a platform to showcase the next wave of technology to support manufacturers and engineers. Located at the heart of Smart Factory Expo within Innovation Alley, come and meet the start-up businesses at the early stages of their journey. Companies include:

## Logid@t

#### **LOGIDOT**

4-L80A

4-L80B

Logidot creates a digital twin of your warehouse, factory or yard operations by digitally connecting your industrial mobile assets (eg forklifts, tools, stock, robots) and augments them with real time location and process data and intelligence.

#### RUBIK



Rubik is an award winning IT services and solutions provider, best known for helping manufacturers bridge the digital gap. They do this through a suite of strategic and technical services, as well as their innovative data analytics solution, Data Mule. In addition, Rubik hosts the The Digital Manufacturer Podcast, which seeks to educate and highlight the value that digital adoption can bring to the manufacturing environment.



#### **FLUID MS**

4-L80E

HEXmon is a 24/7 automated monitoring and reporting service developed to help 'safety first' companies better understand exposure risks from traditional manufacturing processes. Turning health and safety challenges into positive actionable insight, HEXmon helps improve health, safety and environmental performance. HEXmon helps see the unseen.



#### **CONEX PORTAL**

4-L80F

ConeX Portal is a community designed specifically for the UK manufacturing and engineering sectors. We bridge the gap between innovators, SMEs and large organisations, offering the resources needed to bring ideas to life.

Community building and knowledge transfer Project facilitation, advice and support Local supply chain introductions Enable innovation in your business



#### DAFO.AI

4-L80D

Dafo is an AI and computer vision-driven system designed to seamlessly integrate into your existing manufacturing assembly process, providing real-time guidance and inspection to enhance productivity, ensure quality, and streamline operations. DAFO is more than an AI tool; it's a digital coworker that simplifies training, guarantees assembly quality, and supports comprehensive traceability.



#### **FORMABILITY LTD**

4-B41

Formability products use mobile Apps integrated with the Internet. The Apps operate without an internet connection once synced. AuditForm for Audit Management. Auditors experience increased efficiency through reduced administration and a single input process. On SiteForm for Site Inspections produces LOLER certificates of thorough examination in a format approved by LEEA. formability.co.uk



#### **SME ZONE**

SMEs are the quiet powerhouses of the sector and deserve to be put in the spotlight. Meet companies in the SME Zone this year including:



#### **A&S INTERNATIONAL**

4-F10

An experienced technical sales consultancy representing a range of machinery lubrication brands via a global network of expert distributors. We are showcasing our own private label MAK CHEM & MAK LUBES brands along with HOSEPATCH & SYLMASTA during MAINTEC. www.aands.international/



#### **MOBILEWORX**

4-F12

MobileWorxs' robust mobile solutions include the provision, staging, deployment, management, and support of rugged tablets, mobile computers, and accessories across the retail, T&L, manufacturing, government, and health sectors. www.mobileworxs.com



#### SDT

4-H14

SDT Ultrasound Solutions is a Belgian company that supplies a variety of ultrasound solutions, such as the SDT340, the CRYSOUND camera or the LUBExpert ON-GUARD, adapted to various types of predictive maintenance applications, helping to improve the reliability of industrial equipment. www.sdtultrasound.com



#### **SOLARVISTA**

4-K12

Solarvista<sup>TM</sup> is designed to rapidly help you manage your field-based workflows using the latest cloud technology. Solarvista is unique due to its "2-in-1" architecture which combines a 'no-code" Application Platform with a Field Service Management System. Established for over 25 years, Solarvista<sup>TM</sup> products are used by many well-known brands and industry leaders. www.solarvista.com

#### Telecetera.

#### **TELECETRA**

4-E12

The Connect product is a Mobile Workforce Management software solution. It is mainly used by Property Professionals, Air Conditioning Engineers, Field Service Engineers and many other mobile operatives who need to create and schedule Jobs. www.telecetera.co.uk

WANT TO BE PART OF THE START UP ZONE NEXT YEAR? SCAN THE QR CODE TO FIND OUT HOW.





Strengthen Your Engineering and Manufacturing Voice!
Help us appoint a respected professional to advocate for our sector in the halls of Government.

Manufacturing goes beyond being a powerful economic force. Its dynamic significance resonates within every home, from innovation centres to the corridors of global politics. The extensive benefits of manufacturing to society are immense. It is an essential driver of economic growth, significantly boosting national GDP and catalysing advancements across various sectors.



A strong manufacturing sector equips a nation to better withstand global fluctuations, be they economic crises or geopolitical conflicts. In today's interconnected world, where any minor disruption in supply chains can have extensive repercussions, this aspect is more significant than ever.

We need a hero who will stand for the sector, fight for the sector and create an Industrial and Manufacturing Strategy and Plan for Prosperity, not just for this year, or political term, but for our FUTURE generations.

If we want to see this debated in Parliament and have the chance for our plea to be heard, we need to achieve 100,000 signatures.

Spare just 30 seconds of your day to support our Engineering and Manufacturing industries by signing the petition – come down to 'Number 10' on stand 4-C20 to sign today.







Smart Manufacturing & Engineering Week is bigger and better this year, and to help visitors navigate the presentations and exhibitors most relevant to them, we've introduced new 'Visitor Trails' to help you make the most out of your visit to the shows!

#### **WHAT IS A VISITOR TRAIL?**

A pathway for visitors to discover the enabling capabilities of Smart Manufacturing & Engineering Week exhibitors and sponsors – a fresh approach to mapping exhibitor capabilities (and a lot easier than reading through all the listings in the show directory!).

#### THE VISITOR TRAILS COVER THE FOLLOWING AREAS



**> AUTOMATION & ROBOTICS** 



















SCAN THE QR CODE TO DOWNLOAD A DIGITAL COPY OF THE TRAIL OF YOUR CHOICE OR PICK UP A PRINTED COPY ONSITE.





<b>MAINTE</b>	NANCE THEATRE DAY 1
10:00 - 10:20	KEYNOTE SESSION: THE IMPLEMENTATION OF A SMART WORLD - SEAMLESSLY INTEGRATING NEW AND OLD Jonathan Peedell, Head of Maintenance - Bentley Motors
10:30 - 10:50	THE BENEFITS OF ESTABLISHING A SUSTAINABLE PLANNED MAINTENANCE WORK CULTURE IN TODAY'S INDUSTRY 4.0 ERA Jean Charbonneau - Cim Maintenance
11:00 - 11:20	AI IN THE WORLD OF SPARE PARTS - A NEW APPROACH TO OPTIMIZE Torsten Gruenzig, VP Sales - Sparrow Networks GmbH
11:30 - 11:50	RAISING PRODUCTIVITY AND INVENTORY ACCURACY FOR FIELD ENGINEERS WITH INNOVAPPTIVE'S CONNECTED WORKER PLATFORM Graeme Chilvers, UK Tinting Services Manager - Akzonobel
12:30 - 12:50	CONDITION BASED LUBRICATION: THE RIGHT WAY TO PREVENT PREMATURE BEARING FAILURES  Christopher Hallum, Operations Manager - North Europe - UE Systems
13:30 - 13:50	IMPROVING PRODUCTIVITY BY CHANGING THE MRO SUPPLY CHAIN DYNAMICS Paul Lynch, Business Development Director - ERIKS Industrial Services
14:00 - 14:20	ONE HOUR TO LAUNCH: DEMYSTIFYING DIGITAL MAINTENANCE SYSTEMS Matt Trybull, Senior Customer Success Manager and Sensors Lead - SafetyCulture
15:00 - 15:20	HOW DO WE COMBAT THE SKILLS GAP? Emma Devereux, Managing Director - Maintech Recruitment Ltd

MAINTE	NANCE THEATRE DAY 2
10:00 - 10:20	IMPROVING PRODUCTIVITY BY CHANGING THE MRO SUPPLY CHAIN DYNAMICS Paul Lynch, Business Development Director - ERIKS Industrial Services
10:30 - 10:50	KEYNOTE SESSION: BEYOND BOLTS AND BEARINGS: HOLISTIC FACILITIES AND MAINTENANCE MANAGEMENT AND IMPACT ON CULTURE Philip Dewson, Former Head of Maintenance and Facilities- Brompton Bicycle
11:00 - 11:20	A PROACTIVE APPROACH TO LUBRICATION: INCREASING RELIABILITY, REDUCING TCO AND SUPPORTING BEST PRACTICE IN AUDIT AND COMPLIANCE  Matthew Cloran, Area Sales Manager – North West - Kluber Lubrication
11:30 - 11:50	MCP - CLOSING YOUR MAINTENANCE SKILLS GAPS John Saysell, Director of Technical Training - MCP Consulting Group Ltd
12:00 - 12:20	KEEPING UP WITH THE LATEST TRENDS IN ASSET MANAGEMENT Georgia Hale, Sales Consultant - IFS Ultimo
12:30 - 12:50	A SESSION BY ACOEM
13:30 - 13:50	WHY IT'S A GOOD TIME TO START YOUR DIGITAL PDM APPROACH Pieter Van Camp, CCO - I-care Group
14:00 - 14:20	MAXIMISE THE IMPACT OF MACHINERY AND ASSET HEALTH SOFTWARE Sergio Barros, Field Sales Consultant - Emerson Hamza Malik, Software Sales Executive - Emerson



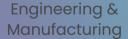


# **Engineering Your Future**

The UK's technical recruiter of choice is thrilled to invite you to Stand 4-J52 for our Celebrity Darts Challenge. Test your aim against

the pro and discover how we can hit the bullseye in finding the perfect fit for your technical roles.







Mar. Digital



Science & Technology



Service & Sales

Contact us on **01275 371981** or email marketing@hunterselection.co.uk



















## DIGITAL TRANSFORMATION THEATRE DAY 1

10:00 - 10:20	KEYNOTE SESSION: DIGITAL EMPOWERMENT: BUILDING A WORLD-CLASS EXTERNAL SUPPLY CHAIN POWERED BY TECHNOLOGY  Rashitha Jayasekara, Director Digital and Technology - GSK
10:30 - 10:50	UNLOCKING MANUFACTURING EXCELLENCE: THE POWER OF DIGITAL TWINS Nick Elkin, Chief Technical Officer - FLAGS Software Limited
11:00 - 11:20	HOW SIMULATION BASED DIGITAL TWINS CAN DRIVE SUSTAINABILITY IN INDUSTRY  Ben Lomax Thorpe, Global Leading Professional - Digital Twins  Darren Travers, Business Development Director Industry - Twinn
11:30 - 11:50	TURNING GREEN INTO GOLD: HOW MANUFACTURERS MUST HARNESS ESG FOR BOTH THE PLANET AND THE BOTTOM LINE Ian Kingstone, Director of Business Transformation Advisory Practice, (Strategy & Growth) - Columbus
12:00 - 12:20	CONNECTING LEADERS AND FRONTLINE WORKERS IN A CYCLE OF IMPROVEMENT Lucy Sharpe, Senior Account Executive - SafetyCulture
12:30 - 12:50	INDUSTRY 4.0- FROM PILOT PURGATORY TO TRANSFORMATIONAL CHANGE AT SCALE Simon Culshaw, VP Manufacturing & TMT, Northern Europe - Eviden
13:00 - 13:20	THE DIGITAL BACKBONE OF MODERN MANUFACTURING: CASE STUDIES FROM ILKE HOMES Craig Douglas, CEO - DataFlowIQ Ltd
13:30 - 13:50	SIMPLIFYING COMPLEX SALES AMIDST TIGHT BUDGETS, CHALLENGING MARKETS AND COMPETITION Damjan Haylor, CEO - POPcomms
14:00 - 14:20	PEOPLE ARE MORE DIGITAL AT HOME THAN AT WORK. THE DIGITAL PARADOX  Luca Stoppino, Executive Vice President West Europe expert in Value Chain E2E  Transformation and Performance Breakthrough - EFESO Management Consultants Slavomir Pudis, Senior Director Supply Chain Excellence - Mondelez Europe
14:30 - 14:50	BRIDGING THE GAP FROM HAND FINISHED GOODS TO AUTOMATION John Tigg, CNC Manager - Trend Tool Technology Chris Carter, Marketing Director - Trend Tool Technology
15:00 - 15:20	MES AND BEYOND Lee Jenkins, Director of Operations - WEIR Minerals
15:30 - 15:50	THE CONNECTED WORKER: NO LONGER A MISSING LINK IN INDUSTRY 4.0 & ADVANCED MANUFACTURING Tom West, Vice President - MakuSafe Wearable Tech





## DIGITAL TRANSFORMATION THEATRE DAY 2

10:00 - 10:20	NAVIGATING DIGITAL TRANSFORMATION: A STRATEGIC JOURNEY FOR MANUFACTURERS		
	Shawn Cartwright, Solution Engineer - <b>Epicor</b>		
10:30 - 10:50	TOWARDS SMART SUSTAINABLE MANUFACTURING: ACHIEVING BUSINESS VALUE WITH INDUSTRIAL METAVERSE		
	Peter Hecht, Head of Marketing & Sustainability and Corporate Responsibility Manager - T-Systems Northern Europe		
	UNLOCKING MANUFACTURING GROWTH: HARNESSING ACCURATE SALES		
11:00 - 11:20	FORECASTS FOR PROFITABILITY AND COMPETITIVE EDGE		
	James Devonshire, News Editor - <b>The Manufacturer</b> Lorraine Chapman, EMEA Marketing Director - <b>SugarCRM</b>		
11:30 - 11:50	BUILDING YOUR DIGITAL MANUFACTURING STRATEGY Nik Tankard, Senior Manager - Digital Transformation - ITI Group		
	TRANSFORMING ASSET MAINTENANCE WITH CLOUD TECHNOLOGY:		
	KINGSPAN'S JOURNEY		
12:00 - 12:20	Andrea Banfi, Product Manager - Elecosoft UK Ltd		
	Derrick Dodo, Projects Engineer - <b>Kingspan Ltd</b>		
	Bruno Caliengue, Project Engineer - <b>Kingspan Ltd</b>		
	FROM FRUSTRATION TO TRANSFORMATION: HARNESSING DIGITAL TOOLS		
13:00 - 13:20	AND GEN AI FOR SCALABLE PROCESS IMPROVEMENT Jonathan Parr, Manufacturing & Operations Lead - Accenture		
	KEYNOTE SESSION: THE THREE HORIZONS OF YOUR DIGITAL AND DATA		
13:30 - 13:50	STRATEGY		
	Robert Clifford, Head of Digital and Data		
14:00 - 14:20	INNOVATE UK - THE CENTRE FOR PEOPLE LED DIGITALISATION AND INTERACT		
	KEYS TO SUCCESS IN DIGITAL MANUFACTURING: CHANGE MANAGEMENT,		
15:00 - 15:20	AFTER-SALES STRATEGIES AND A BETTER B2B CUSTOMER EXPERIENCE		
	Tim van Hattem, EVP Global Enterprise & Sales EMEA - Sana Commerce		
15.70 15.50	BUILDING A SUSTAINABLE FUTURE: THE ROLE OF IOT AND AWS IN DIGITAL		
15:30 - 15:50	TRANSFORMATION  Jonathan Custance, Director/Owner - Green Custard		

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# INDUSTRIAL DATA & AI THEATRE

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10:30 – 10:50	FAST IS THE NEW SMART   5 TIPS TO SMART FACTORIES Anni Toner, Group CEO - The Data Shack	
11:00 - 11:20	Al: ENDING THE "HE SAID, SHE SAID" OF SUPPLY CHAIN QUALITY CONTROL Wilhelm Klein, CEO - Zetamotion	
11:30 - 11:50	HOW YOU CAN REVOLUTIONISE YOUR PERFORMANCE BY LEVERAGING A FORMULA 1 DERIVED APPROACH  Mark Ireland, Manufacturing Technology Director - PurpleSector  Nawaz Sumar, Chief Engineer – Data, Simulation & Modelling - PurpleSector	
12:00 - 12:20	OPTIMISING YOUR BUSINESS AND THE ROLE AI CAN PLAY IN THE DRIVE TO NET ZERO Bobby Vale, Head of IoT Platforms and Ecosystem - Advantech Tim Crowe, Ceo & Co-Founder - WrxFlo	
12:30 - 12:50	CRAFTING TOMORROW: AI IN MANUFACTURING Mark Feathers, Principal Product Marketing Manager - Epicor	
13:00 – 13:20	HOW IONA IMPROVES ROBOT PERFORMANCE AND WHY THIS IS ESSENTIAL FOR MODERN-DAY MANUFACTURING Craig Davey, COO - Insphere	
13:30 - 13:50	DIGITALISATION AND OPTIMISATION IN THE AVIATION OPERATIONS ECOSYSTEM Matthew Emery, Sr Manager ISC Project Management - Honeywell	
14:00 - 14:20	KEYNOTE SESSION: AI AND CYBER SECURITY: THE HIGHS, LOWS, WOES AND FOES Katie Paxton-Fear, API Security Researcher and Lecturer in Cyber Security - Manchester Metropolitan University	
15:00 - 15:20	THE MADE SMARTER INNOVATION MANUFACTURING DATA HUB AND THE MADE SMARTER INNOVATION DIGITAL SUPPLY CHAIN HUB WILL SHARE HOW THEY ARE SUPPORTING UK MANUFACTURING	
15:30 – 15:50	KEYNOTE SESSION: DATA-DRIVEN CULTURE: THE SMART WAY TO DIGITAL SUCCESS Clare Bailey, Supply Chain Master Data Manager - Safran Seats	



# INDUSTRIAL DATA & AI THEATRE

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10:00 – 10:20	KEYNOTE SESSION: MARS CASE STUDY: VALUE UNLOCKS LEVERAGING DECISION INTELLIGENCE IN SUPPLY CHAIN
	Mircea Oprisan, Senior Director Data & Analytics Delivery - Mars
10:30 – 10:50	UNLOCKING THE POWER OF FRONTLINE TEAMS IN MANUFACTURING
10.50 - 10.50	Ryan Marshall, National Account Director, EMEA - <b>QAD Redzon</b> e
	SIMPLE AND PRACTICAL PREDICTIVE MAINTENANCE TOOLS USING
11:00 - 11:20	ARTIFICIAL INTELLIGENCE
	Steve Sands, Projects - <b>Festo Ltd</b>
	SIMPLIFYING AI ADOPTION IN MANUFACTURING: A PRODUCT-BASED
11:30 - 11:50	APPROACH
	Charles Wright, Director of Data & AI - <b>Columbus</b>
12:00 – 12:20	A SESSION BY GE DIGITAL
	ARE YOU OFF YOUR TROLLEY? ETHICAL CONSIDERATIONS AROUND THE
12:30 - 12:50	BEHAVIOUR OF AUTONOMOUS VEHICLES IN SOCIETY
12.30 - 12.30	Patricia Ashman, Associate Head of Future Transport Engineering - <b>Coventry University</b>
	CRAFTING TOMORROW: AI IN MANUFACTURING
13:00 – 13:20	Mark Feathers, Principal Product Marketing Manager - <b>Epicor</b>
	INDUSTRY 4.0- FROM PILOT PURGATORY TO TRANSFORMATIONAL
14:00 - 14:20	CHANGE AT SCALE
	Simon Culshaw, VP Manufacturing & TMT - <b>Eviden</b>
	STEM WORKSHOP: SMART MANUFACTURING
	Delivered by - Coventry University

VIEW THE FULL PROGRAMME

14:30 - 15:10

15:15 - 16:00



the Industrial Data & AI Theatre.

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Sign up on the Coventry University exhibition stand Hall 4-L78 or drop by at





# DESIGN & INNOVATION THEATRE DAY 1

10:00 - 10:20	KEYNOTE SESSION: PRODUCT DESIGN TODAY, AN ESSENTIAL FOR CIRCULARITY Geoff Mackey, UK Country Head - Plastics Europe
10:30 - 10:50	A SESSION BY INNOVATE UK Ben Farmer, Deputy Director - Made Smarter Innovation - Innovate UK
11:00 - 11:20	PANEL: HOW DOES THE SKILLS GAP AFFECT THE FUTURE TECHNOLOGY SECTOR Sam Tilley, Country General Manager, UK, Ireland & Denmark - Omron Carl Diver, Manchester Metropolitan University
11:30 - 11:50	A SESSION BY QAD REDZONE
12:00 - 12:20	A SESSION BY ACORN
13:00 - 13:20	A SESSION BY STRATASYS
13:30 - 13:50	SUSTAINABLE RECONFIGURATION OF CYBER-PHYSICAL SYSTEMS IN THE ERA OF INDUSTRY 5.0  Jelena Milisavljevic Syed, Senior Lecturer in Manufacturing Systems - Cranfield University, School of Aerospace, Transport, and Manufacturing
14:30 - 14:50	THE UK CARBON BORDER ADJUSTMENT MECHANISM (CBAM) - HOW WILL IT IMPACT THE RECYCLING AND CIRCULARITY OF COMPOSITE MATERIALS? David Bailey, CEO - Composites UK
15:00 - 15:20	KEYNOTE SESSION: IT'S TIME FOR A BIG CHANGE Richard Noble OBE - ThrustWSH
15:30 - 15:50	THE BENEFITS OF T- LEVELS TO YOUR BUSINESS Philippa Carty-Hornsby, Project Manager - Gatsby Fiona McGarry, Sector Engagement Manager - Enginuity

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# **DESIGN & INNOVATION THEATRE** DAY 2

10:30 - 10:50	INDUSTRIAL TRANSFORMATION: THE OPPORTUNITY FOR UK MANUFACTURING Lynne O'Hare, Chief Portfolio Officer - High Value Manufacturing Catapult
11:00 - 11:20	ALL YOU NEED IS AN ARMY OF 1 Martin Crangle, IT Business Relationship Manager - BorgWarner/UKISUG
12:00 - 12:20	KEYNOTE SESSION: USING CAD DATA TO DRIVE DATA FUSION AND 3D VISUALISATION Roy Haworth, Head of Digital Mock Up Process and Implementation - Airbus Defence & Space
12:30 - 12:50	SUPPLY CHAIN STRENGTH IN NUMBERS: BUILDING LOCAL COMMUNITIES & MASTERING THE ART OF NETWORKING! Sam Baynham, Founder - ConeX Portal
13:00 - 13:20	STEM KEYNOTE: T-LEVELS IN MANUFACTURING & ENGINEERING Fiona McGarry, Sector Engagement Manager - Enginuity
13:30 - 13:50	STEM KEYNOTE: ENGINEERING UK Dr Hilary Leevers, Chief Executive - EngineeringUK
14:00 - 14:20	STEM KEYNOTE: IT'S TIME FOR A BIG CHANGE Richard Noble OBE - ThrustWSH
14:30 - 14:50	STEM KEYNOTE: APPRENTICESHIPS INTO MANUFACTURING CAREERS Delivered by - Make UK team & Apprentices

In partnership with





# IIOT & CONNECTIVITY THEATRE

DAY 1	
10:00 - 10:20	IMPROVING CUSTOMER EXPERIENCE WITH CONNECTED TECHNOLOGY David Midgley, Manufacturing Sales Director - Microlise
10:30 – 10:50	KEYNOTE SESSION: MAKE UK Stephen Phipson CBE, CEO - Make UK
11:00 - 11:20	UNLOCKING DATA IN YOUR FACILITY: MODERN SOLUTIONS FOR LEGACY PLANT MANAGEMENT Tim Dodd, Products and Key Technologies Team Leader - ifm electronic Ltd
11:30 - 11:50	REVOLUTIONISING MAINTENANCE: HARNESSING AI FOR PREDICTIVE MAINTENANCE AND ENHANCED EFFICIENCY Ankush Malhotra, President - Fluke Reliability
12:00 – 12:20	RTLS 4.0: HOW TO MAKE THE SMART FACTORY JOURNEY SIMPLE, LOW RISK AND YET HIGHLY EFFECTIVE Andrew Scheer, Growth Director - Pathfindr
12:30 - 12:50	HOW TO IDENTIFY AND PRIORITIZE THE SMART FACTORY 5G-ENABLED USE CASES THAT DELIVER SIZABLE IMPACT? - CASE STUDY David Hart, Manufacturing Practice Leader - Ericsson  Jan Diekmann, Technical Account Manager - Ericsson
13:00 - 13:20	POWERING THE INDUSTRIAL EDGE WITH MQTT Owen Compton, Senior Product Manager - HiveMQ
13:30 - 13:50	KEYNOTE SESSION: HUMAN AUGMENTATION: CONNECTING WITH MANUFACTURING ENVIRONMENTS Neelofar Ansari, Senior Manufacturing Engineer
14:00 - 14:20	HOW ERP CAN ASSIST WITH IMPROVING MODERN MANUFACTURING BY UTILISING INDUSTRY 4.0 AND IIOT TECHNOLOGIES  Speaker: Shawn Cartwright, Solution Engineer - Epicor
14:30 - 14:50	ENABLING SMART FACTORIES WITH 5G -DRIVEN COMPUTER VISION - A CASE STUDY Sudhanshu Gaur, Vice President of R&D, Hitachi America and Chief Architect - Hitachi Astemo Americas Alan Minney, Director - Ventures & Industry Partnerships- Ericsson Vish Kolur, Senior Director, Manufacturing Solutions- Ericsson
15:30 - 15:50	VODAFONE: THE IMPORTANCE OF OPTIMAL INFRASTRUCTURE FOUNDATIONS IN TRANSFORMING YOUR MANUFACTURING BUSINESS

Kate Keedwell, Head of Sales for Manufacturing, Logistics & Energy - Vodafone



# **IIOT & CONNECTIVITY THEATRE**

#### DAY 2

DAI Z	
10:30 - 10:50	KEY LEARNING FROM PRIVATE CELLULAR NETWORK EARLY ADOPTERS IN MANUFACTURING  David Hart, Manufacturing Practice Leader - Ericsson  Jan Diekmann, Technical Account Manager - Ericsson  Alex Wong, Senior Sales Engagement & Sales Operations Manager - Ericsson
11:00 – 11:20	ACCELERATE YOUR JOURNEY TO SUSTAINABLE MANUFACTURING Ruediger Stern, CRO - Asset Minder Operations
12:00 – 12:50	PANEL: BREAKING BARRIERS FOR WOMEN IN MANUFACTURING Delivered by - Women in Manufacturing UK initiative
13:00 – 13:20	WHY SHOULD YOUR ENTERPRISE DEPLOY A PRIVATE NETWORK? Carlijn Williams, Head of Marketing - Nokia's Enterprise Solutions
13:30 – 13:50	PANEL: DEMYSTIFYING DIGITALISATION AND GROWTH Ian Clarke, Consultant - InControl Systems Ltd Daniel Smalley, Business Manager Factory Automation - Siemens
14:00 – 14:20	KEYNOTE SESSION: EMBRACING EVOLUTION: NAVIGATING CULTURAL CHANGE IN THE DIGITAL ERA Kallum Welch (Head of Manufacturing Engineering IS&S - <b>Airbus</b>
14:30 - 14:50	UNLOCK SMART MANUFACTURING POTENTIAL AND PRODUCTION IMPROVEMENTS WITH IOT AND 5G PRIVATE NETWORKS David Hart, Manufacturing Practice Leader - Ericsson Jan Diekmann, Technical Account Manager - Ericsson Bobby Christie, Enterprise Account Director - Ericsson

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NEELOFAR
ANSARI
Senior Manufacturing
Engineer



CLARE BAILEY
Supply Chain Master
Data Manager,
Safran Seats



ANDREA BANFI
Product Manager,
Elecosoft UK



SERGIO BARROS Field Sales Consultant, Emerson



PAUL LYNCH
Business Development
Director, ERIKS
Industrial Services



BRUNO
CALIENGUE
Project Engineer
- (Kingspan Ltd)
Elecosoft



CHRIS CARTER
Marketing Director Trend Tool Technology



**CHAPMAN**EMEA Marketing
Director, **SugarCRM** 

LORRAINE



JEAN
CHARBONNEAU
Cim Maintenance



GRAEME
CHILVERS
UK Tinting Services
Manager, AkzoNobel



LAN CLARKE Consultant InControl Systems



ROBERT
CLIFFORD
Head of Digital and
Data



MARTIN
CRANGLE
Business Relationship
Manager,
BorgWarner



TIM CROWE
CEO & Co-Founder,
Wrx Flow



JONATHAN
CUSTANCE
Director/Owner, Green
Custard



CRAIG DAVEY



DERRICK
DODO
Project Engineer
- (Kingspan Ltd)
Elecosoft



EMMA
DEVEREUX
Managing Director,
Maintech Recruitment



DEVONSHIRE
News Editor, The
Manufacturer



PHILIP
DEWSON
Former Head of
Maintenance and
Facilities, Brompton
Bicycle



CARL
DIVER
Director, Manchster
Metropolitan
University



TIM DODD

Products and Key
Technologies Team
Leader, IFM Electronic



CRAIG
DOUGLAS
CEO, DataFlowIQ



**BEN FARMER**Deputy Director,
Innovate



NICK
ELKIN
Chief Technical Officer,
FLAGS Software



GEORGIA
HALE
Sales Consultant, IFS
Ultimo



CHRISTOPHER HALLUM
Operations Manager
- North Europe, UE
Systems



HAWORTH
Head of Digital Mock
Up Process and
Implementation,
Airbus Defence &
Space



DAMJAN
HAYLOR
CEO, POPComms



**DAVID HART**Manufacturing Practice
Leader, **Ericsson** 



MARK IRELAND
Chief EngineerData, Simulation
& Modelling,
PurpleSector



RASHITHA
JAYASEKARA
Director Digital and
Technology, GSK



LEE
JENKINS
Director of Operations,
WEIR Minerals



KATE KEEDWELL
Head of Sales for
Manufacturing,
Logistics & Energy,
Vodafone



KINGSTONE
Director of Business
Transformation
Advisory Practice
(Strategy & Growth),
Columbus



■ DR WIHELM KLEIN CEO. Zetamotion



BEN LOMAX THORPE Global Leading Professional, Digital Twins



GEOFF
MACKEY
UK Country Head,
Plastics Group



ANKUSH MALHOTRA President, Fluke Reliability



ALAN MINNEY
Global Lead Strategic
Partnerships,
Enterprise & Emerging



MIRCEA
OPRISAN
Senior Director Data &
Analytics Delivery, Mars



OWEN COMPTON
Senior Product
Manager, HiveMQ



PAXTON-FEAR
API Security
Researcher and
Lecturer in Cyber
Security, Manchester
Metropolitan
University



JONATHAN
PEEDELL
Head of Maintenance,
Bentley Motors



STEPHEN
PHIPSON, CBE
CEO, Make UK



■ STEVE SANDS Projects, Festo Ltd



LUCY SHARPE
Senior Account
Executive,
SafetyCulture



DANIEL
SMALLEY
Business Manager
Factory Automation,
Siemens



NAWAZ SUMAR
Cheif EngineerData, Simulation
& Modelling,
PurpleSector



NIK
TANKARD
Senior Manager, ITI
Group



Country General Manager
Omron



**JOHN SAYSELL**Director of Technical
Training, MCP



ANDREW SCHNER Growth Director, Pathfindr



JELENA SYED MILISAVLJEVIC
Senior Lecturer in Manufacturing Systems, Cranfield University



ANNI TONER
Group CEO, The Data
Shac



DOHN TIGG
CNC Manager, Trend
Tools Technology



DARREN
TRAVERS
Business Development
Director Industry,
Twinn



TRYBULL
Senior Customer
Success Manager and
Sensors Lead,
Safety Culture



**BOBBY**VALE
Head of IoT Platforms and Ecosystem,
Advantech



PIETER VAN CAMP
CCO,
I-Care Group



WELCH
Head of Manufacturing
Engineering IS&S,
Airbus



TOM WEST
Vice President of
Marketing, MakuSafe



CHARLES
WRIGHT
Director of Data & AI,
Columbus



DR LYNNE
O'HARE
Chief Portfolio
Officer, High Value
Manufacturing
Catapult



RICHARD NOBLE Director, Thrust Boats Ltd



JONATHAN PARR
Manufacturing &
Operations Lead,
Accenture



**LUCA STOPPINO**Executive Vice
President, **Efeso** 



PETER HECHT
Head of Marketing &
Sustainability,
T-Systems Northern
Europe



SHAWN
CARTWRIGHT
Solution
Engineer,Epicor



VP Manufacturing & TMT, Eviden







SLAVOMIR PUDIS Senior Director Supply Chain Excellence, **Mondelez Europe** 



TIM VAN-HATTEM **EVP Global Enterprise** Sales EMEA, Sana Commerce



CURIE PARK Research Associate. Institute for Manufacturing



LUCY HOUGHTON Manufacturing Engineer, JCB



RACHEL **EGGINGTON** COO, **Q5D** 



SARAH BLACK **SMITH** General Manager Motion Control, Siemens



Correct at time of print



BOBBY CHRISTIE **Enterprise Account** Director, Ericsson



DAVID HART Manufacturing Practice Leader. Ericsson



DAVID MIDGLEY Manufacturing Sales Director, Microlise



JAN DIEKMANN Technical Account manger, Ericsson



MATTHEW **EMERY** Senior Manager ISC Project Management, Honeywell



PATRICIA **ASHMAN** Associate Head of **Future Transport** Engineering, **Coventry University** 



SUDHANSHU GAUR Vice President of R&D. Hitachi America



VISH KOLUR Senior Director. Manufacturing Solutions, Ericsson



Rvan Marshall National Account Director. EMEA, QAD Redzone



HAMZA MALIK Software Sales Executive, **Emerson** 



PAUL LYNCH Business Development Director. ERIKS **Industrial Services** 



SERGIO BARROS Field Sales Consultant, **Emerson** 

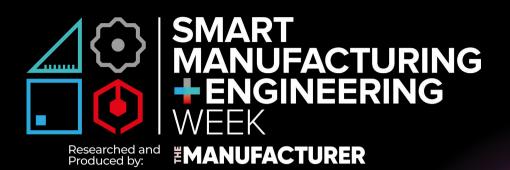


TORSTEN **GRUENZIG** VP Sales, **Sparrow** Networks GmbH









# SAVETHE DATE

4 - 5 JUNE 2025 | NEC BIRMINGHAM

# **The Festival of Advanced Manufacturing & Engineering**

INCORPORATING LIVE EVENTS























mandeweek.co.uk

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#### **LOCATION: IFM THEATRE, HALL 4 - R50**

\*Places at IfM Masterclasses are pre booked. If you have not booked but would like to join a session please stop by at the theatre to see if a space is available.



Scan the QR code to find out more.

#### **DAY 1 - WEDNESDAY 5 JUNE**

11.00 - 11.45

**PRE-BOOKED MASTERCLASS\*** 

SUSTAIN 8: THE FOUNDATION FOR SUSTAINABLE MANUFACTURING

For most manufacturers, working out how to meet corporate sustainability targets can seem daunting. The key is starting small and building up incremental improvements over time.

We'll share our expertise in assisting organisations to activate and accelerate new sustainable approaches in manufacturing.

This masterclass will look at:

- · How you can find the real waste in your business whether that be material, energy, water or something else
- How to convert your business to driving profitable sustainable performance
- How to get people in your business involved and onboard

**PRESENTER** 

Duncan Hurlstone, Industrial Associate, IfM Engage - University of Cambridge

12.00 - 12.45

PRE-BOOKED MASTERCLASS \*

DEVELOP YOUR TECHNOLOGY STRATEGY USING A COLLABORATIVE, FAST-START ROADMAPPING APPROACH

Roadmapping is a powerful strategic planning technique that is integral to creating and delivering strategic plans. Its flexibility allows for application across a broad spectrum of scopes, including sectors, organisations, individual business units, or specific products and processes.

This session will introduce you to the IfM's Fast-start Technology Roadmapping approach, demonstrating how it can help your organisation to align R&D and commercial objectives, formulate strategy and identify its implementation pathways.

You will engage in dynamic discussions about the application of roadmapping or other strategic planning techniques within your organisation. You will learn about the collaborative nature of roadmapping and how it facilitates strategic alignment and dialogue across different functions within your organisation.

SESSION LEADER

Gosia Fraczek, Solutions Development Specialist, IfM Engage - University of Cambridge

13.00 - 13.45

PRE-BOOKED MASTERCLASS \*

AVOIDING INVESTMENT MISTAKES: HOW TO SELECT THE RIGHT AUTOMATION SOLUTIONS

Automation projects are costly, complex and resource-intensive, and getting them wrong can leave a business with hard to manage legacy challenges.

In this session we will introduce a practical and proven approach to automation decision making and show how this informs good equipment sourcing choices.

You will learn about the IfM's tried and tested automation assessment tool and hear IfM Industrial Associate, Liz Salter's, first-hand experience of working with a range of global companies using this approach. The tool has been applied in many sectors including aerospace, FMCG, automotive, and consumer electronics.

The approach explores the potential downsides of automation alongside the more frequently presented benefits, as well as considering the implementation challenges that a specific solution needs to overcome in order to ensure business expectations are met.

SESSION LEADERS

Liz Salter, Industrial Associate, IfM Engage - **University of Cambridge**Alan Thorne. Senior Technical Officer. Institute for Manufacturing - **University of Cambridge** 



#### 14.00 - 14:30

#### **OPEN TO ALL**

#### **UK INNOVATION REPORT 2024 - MACHINERY AND EQUIPMENT MANUFACTURING FOCUS**

The UK Innovation Report provides the latest data on the UK's innovation activity and industrial performance globally. Compiled by Cambridge Industrial Innovation Policy, part of the Institute for Manufacturing, University of Cambridge, the report provides a clear and easy-to-navigate overview of key trends across UK industry and is an essential resource for navigating the evolving landscape of innovation and technological progress in the UK.

The 2024 edition of the report examines the UK machinery and equipment manufacturing sector, which serves as a backbone for global productivity and drives innovation across numerous economic sectors.

In this session, Mateus Labrunie will bring the report's key findings to life. You'll gain an understanding of the UK machinery and equipment sector's performance and discover new perspectives obtained from industry experts.

PRESENTER

Dr Mateus Labrunie, Policy Analyst, IfM Engage - University of Cambridge

#### 15.00 - 16.30

#### **OPEN TO ALL**

#### **WOMEN IN MANUFACTURING TALKS AND NETWORKING DRINKS - STAND 4-R50**

Join us to hear inspiring career stories from different job roles in manufacturing. Our speakers will share their career highlights and how they have overcome barriers in the sector.

This session will involve:

- Quick-fire inspiring story presentations
- Followed by a networking drinks reception

This session is hosted by the Women in Manufacturing initiative which has been established by a network of academics, practitioners and professionals working in the field of manufacturing with a shared interest in raising the profile of women in the sector.

#### PRESENTER

Curie Park, Research Associate - **Institute for Manufacturing**Sarah Black-Smith, General Manager Motion Control - **Siemens**Lucy Houghton, Manufacturing Engineer - **JCB**Rachel Eggington, COO - **Q5D** 

#### DAY 2 - THURSDAY 6 JUNE - ALL DAY

#### **ALL DAY**

#### IFM DIGITAL LAB - TECHNOLOGY DEMO SHOWCASE

Showcasing the latest low-cost technical demonstrations from the lfM's Shoestring Digital and Connected Factories projects. Learn about different paths to digitalisation for manufacturers and engineering firms.

Demonstrations include:

- AR-based support solution for manual assembly
- Multi-site inventory tracking
- Scrap monitoring for reducing waste
- Factory job tracking
- Vibration and power monitoring
- Air quality monitoring and temperature monitoring

The IfM team will be on hand to talk through the demos and how they can support your business in operating more efficiently.



You are taking part in the biggest festival of industrial innovation in the UK, but did you know there is also a lot more to discover than just the exhibitions? We are proud to present the two co-located C-level Summits running alongside in Hall 4 where hundreds of senior manufacturers are currently listening to world-class content and engaging in spirited debate next door.

If you would like to add these Summits to your 2-day experience at our show, talk to the front desk at the Summit entrance to get your ticket and event guide (tickets are for manufacturers only).



BETTER DATA, BETTER INSIGHTS, BETTER DECISIONS

#### **WEDNESDAY 5 JUNE - SUMMIT THEATRE, HALL 4**

The 7<sup>th</sup> annual Industrial Data & Al Summit brought to you by *The Manufacturer*, this is the place to have an in-depth discussion about data's central role in industrial digitalisation.

This isn't just another "digital transformation" discussion – delegates will be drilling down into the true computational and analytical challenges. Data integration, governance, monetisation, advanced analytics, visualisation, communicating insights...this is the rich technical terrain you will explore. No fluff, no high-level overviews - just real technical substance for the data-minded professional.

#### Find out more: industrial-data.uk







# ENHANCED PRODUCTIVITY, EFFICIENCY & SUSTAINABILITY

#### **WEDNESDAY 5 - THURSDAY 6 JUNE - SUMMIT THEATRE, HALL 4**

The Manufacturing Digitalisation Summit returns for its 4<sup>th</sup> year offering the opportunity to explore the latest digital technologies transforming the manufacturing industry.

Over the course of the Summit, industry leaders will come together to discuss how innovations like IT/OT convergence, Al, machine learning, IoT, 5G, digital twins, automation, and advanced analytics can enhance processes, drive efficiencies, improve competitiveness and profitability, and help achieve ESG commitments.

Manufacturing Digitalisation Summit gives delegates a front-row seat to insights on leveraging digital transformation, automation, optimised supply chains, upskilling workforce, and more.

Find out more: manufacturing-digitalisation.com

I had a blast and really enjoyed it all and was reminded of the value of getting out and communicating/collaborating with others in free thought and strategizing. And recognise the value in looking outward and horizon scanning to help the industry as a whole and keep my company fresh and competitive.

#### Rolls-Royce, Digitalisation Lead



**EMANUFACTURER** 





# SHAPING THE FUTURE OF MANUFACTURING

#### A DATE FOR YOUR DIARY: 26-27 NOVEMBER 2024 - LIVERPOOL

#### Mark Your Calendars for Manufacturing Leaders' Summit!

Researched and produced by *The Manufacturer*, the Summit is the annual must-attend gathering for 300+ top manufacturing executives, decision-makers, and thought leaders. Attend and gain invaluable insights, candid discussions, and unparalleled networking opportunities.

This two-day interactive conference, brings together industry visionaries for a lineup packed with roundtables, keynote presentations, panel Q&As and more. Collecting insights around strategic, business and technical challenges shaping manufacturing today through vibrant debates and meaningful collaboration.

As part of The Manufacturer Live, the 16<sup>th</sup> annual Summit offers a comprehensive experience alongside other standout events like the prestigious The Manufacturer MX Awards, Directors' Forums, and fringe activities. It's a distraction-free environment focused solely on high-level networking and thought-provoking content.

Fantastic first day of 2023 Manufacturing Leaders' Summit in my home city of Liverpool. Interesting to see the insights required to collectively empower and embrace data-driven mindsets across all manufacturing sectors.

Shortlisted for Best UK Conference



#### Bentley Motors, Functional Manager – Maintenance

Don't get left behind - register your interest now for the Manufacturing Leaders' Summit 2024. Be among the first notified when registration opens for this can't-miss annual event!

#### Find out more: manufacturing-leaders.uk





#### **TM RESEARCH REPORT**

Researched & produced by:

#### **EMANUFACTURER**

The Manufacturer takes pride in being a leading industry researcher with a comprehensive portfolio of surveys and reports informed by our senior leadership community. Join our research to stay informed about industry trends and best practices.



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# MANUFACTURING AUTOMATION MATURITY REPORT 2024

In today's rapidly evolving industrial landscape, the convergence of technology and traditional manufacturing operations has unlocked boundless opportunities for innovation and growth. As industries worldwide navigate the complexities of a globalised market, the adoption of automation stands out as a significant opportunity to progress, transforming traditional production paradigms and revolutionising the way that items are manufactured.



SCAN CODE TO GET

# UNLOCKING MANUFACTURING GROWTH: HARNESSING ACCURATE SALES FORECASTS FOR PROFITABILITY AND COMPETITIVE EDGE

In the ever-evolving manufacturing landscape, where innovation, efficiency and adaptability reign supreme, the significance of accurate sales forecasting cannot be overstated. This report delves into the pivotal role that accurate sales forecasting plays in the success of manufacturing organisations, providing a roadmap for decision-makers and offering insights into future demand, market trends and customer preferences.



SCAN CODE TO TAKE THE SURVEY AND GET A FULL REPORT

# UNDERSTANDING AND TACKLING THE SKILLS SHORTAGE IN UK MANUFACTURING

The manufacturing industry has experienced significant turbulence over the past few years. And while many manufacturers have managed to successfully navigate the peaks and troughs, one challenge remains persistent – securing the right talent to plug skills and knowledge gaps. So how are manufacturing organisations addressing this issue and what progress are they making? That's what this new survey and its subsequent report aim to outline.



TAKE THE SURVEY
AND GET A FULL
REPORT

#### **2024 MANUFACTURING AGILITY ASSESSMENT**

The Manufacturing Agility Assessment is back for 2024, the fourth year running that we've conducted this important and insightful industry survey. What factors are hamstringing manufacturers' agility? How are companies using digital technologies to boost their operations? And what are the next big obstacles between manufacturers and their goals over the coming year? This fourth iteration of the Manufacturing Agility Assessment will discover the answers to these questions and more.





The Manufacturer Top 100 are the most dynamic leaders and innovators in manufacturing, nominated by *The Manufacturer's* 265k-strong audience and the wider industrial community, and judged by our esteemed judging panel featuring industry leaders, academic institutions and manufacturing associations.

The Manufacturer Top 100 was launched in 2014 in response to the sector's rising concerns over the lack of young talent, an ageing workforce and the dearth of visible role models. The programme aims to shine a spotlight on industry trailblazers and challenge outdated perceptions.

Now in its 11th year, the Top 100 has grown into a diverse community over 1,000 strong, showcasing the best of UK manufacturing and recognising those who make exceptional contributions to the sector every day. Far from a one-off awards evening, Top 100 has helped drive many careers forward, providing individuals with the recognition, kudos and subsequent confidence to go on to even greater heights.

#### The Manufacturer Top 100 Awards Ceremony & Networking Drinks -17:30 PM - 19:30 PM.

Held on Wednesday night, HERE in the NEC – Summit Theatre, Hall 4, The Manufacturer Top 100 Awards 2024 will see the reveal of this year's 100 inspiring individuals, as nominated by customers, team members, the leaders and the led, from shop floor to top floor.

You need to be pre-registered to attend this event - if you'd like to join us and the Alumni to celebrate The Manufacturer Top 100 2024, head to the registration desk or email top100@nineteengroup.com to enquire about ticket availability (event is for manufacturers only).

Pick up your copy of this year's publication on Thursday from The Manufacturer Studio.

Recognition is the best gift one can be given and receiving this level of recognition so early in my career gave me the confidence to push the boundaries within my personal sphere and ultimately changed the trajectory of my career. I am now in a role that I couldn't have imagined back in 2015.

Richard Chambers, Graduate Engineer **Jaguar Land Rover** 



## **EMANUFACTURER**



In partnership with:

Institution of MECHANICAL ENGINEERS

Be celebrated among manufacturing's elite at the prestigious annual Manufacturer MX Awards! Delivered by *The Manufacturer* in partnership with the Institution of Mechanical Engineers, TMMX Awards are the gold standard for industry awards with over 50 years of combined heritage.

TMMX Awards celebrate outstanding achievements across all aspects of manufacturing, from innovation and sustainability to digitalisation, leadership, and employee engagement. No matter your company's size or sector, there are categories to showcase the amazing work UK industrial businesses are doing, even amidst challenging times.

This is your opportunity to take centre stage and shine a light on your success. The 2024 awards programme is open for entries until July. Highlight your manufacturing excellence and let your achievements be recognised by the premier awards in the industry. For more information, contact us: awards\_tm@nineteengroup.com

#### **Best Longstanding Awards Event**



To win gives the business a wonderful sense of fulfilment that we are recognised as leading in our industry. It generates a huge sense of pride and togetherness among the team as they go through the awards journey.

Encirc Beverages, Managing Director







DOWNLOAD THE ENTRY PACK



DESIGN ENGINEERING SMART FACTORY MAINTEC DRIVES & CONTROLS AIR-TECH

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