

SMART MANUFACTURING WEEK

Researched and produced by

#MANUFACTURER

NEC Birmingham

THE FESTIVAL OF ADVANCED MANUFACTURING & ENGINEERING

Incorporating live events

4 - 5 June 2025



3 - 4 June 2025



REGISTER FREE



smartmanufacturingweek.com



lineteen



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CELEBRATING THE VERY BEST OF UK MANUFACTURING & ENGINEERING INNOVATION

Smart Manufacturing Week returns for its fourth edition on 4 - 5 June 2025.

With global trade tensions and shifting tariffs reshaping supply chains and market dynamics, there's never been a more crucial time for professionals to come together. It's a vital opportunity to explore adaptive strategies, connect with peers facing similar challenges, and gain insights from the industry's most knowledgeable voices.

Packed with expert-led content, hands-on networking opportunities, and the latest advancements in hardware, software, and industrial solutions, it remains the UK's premier festival of advanced manufacturing and engineering. Addressing today's most pressing industry challenges, the event showcases next-generation technologies that are shaping the future. Stay ahead of the curve and cut through the complexity of this fast-evolving sector.





450+ 4 exhibitors exhibitions

1 10 hall co-located events



Forest CARBON NEUTRAL EVENT!

In partnership with Forest Nation, we've once again measured the emissions generated by our live shows and have now planted a total to 40,634 trees!

Plus, for every visitor who attends on 4-5 June 2025 at the NEC Birmingham, we'll plant one more tree. Join us in making a difference - register now and be part of our sustainability journey!

Find out more at

smartmanufacturingweek.com/ tree-planting

WHAT'S IN STORE FOR YOU AT #SMW25?

With 13,500+ manufacturing & engineering business professionals in attendance, it's THE place to engage with like-minded people across the full spectrum of industry from design, engineering, manufacturing and maintenance.



WHO SHOULD ATTEND?

- Manufacturing leadership & strategy
- Factory operations and production
- · People development, skills & training
- Design & product development
- Reliability & maintenance
- Asset management
- Technology & digital transformation
- Automation & robotics
- Supply chain & procurement
- Sustainability & environmental management
- Quality & compliance
- Finance
- Marketing & customer engagement
- Health & safety

VISITOR TRAILS

Returning for 2025, to help visitors navigate the presentations and exhibitors most relevant to them, we're bringing back 'Visitor Trails' based on specific topics to help you make the most out of your visit at the show. Visitors will be able to discover the enabling capabilities of our exhibitors and sponsors a lot easier than reading through all the listings in the event app!

- Digital Transformation
- Innovation and Smart Technologies
- Sustainability and Circular
 Economy
- Supply Chain Resilience
- Workforce Development and Upskilling
- SME
- Manufacturers of the Future
 Programme
- Design & Engineering



1 PASS, 4 EXPOS

Your pass gets you access to all 4 exhibitions taking place at the show, plus access to other shows happening at the NEC in Birmingham.



Smart Factory Expo is firmly established as the go-to manufacturing technology event curated by the leading and trusted industry brand, The Manufacturer. Designed to enable manufacturers to be more efficient, more sustainable, and more profitable, Smart Factory Expo is where change-makers can find the insights, the solutions, and the connections for their digital transformation projects. smartfactoryexpo.com



MAINTEC

The UK's only dedicated maintenance & reliability engineering exhibition. Maintec is the longest standing exhibition for the predictive maintenance, reliability and asset management industry and attracts the most ground-breaking products and services in the sector, helping to extend product lifecycles by providing fast solutions and servicing. maintec.co.uk



Made for designers and engineering professionals from all tiers of the supply chain looking to reduce costs, streamline and optimise future strategy. With innovation at its heart, this event will allow attendees to uncover the latest technologies, learn from those breaking engineering boundaries, and connect with suppliers to gain a competitive edge. designengineeringexpo.co.uk

DRIVES & CONTROLS

The UK's premier event for robotics, automation, power transmission & motion control. Covering areas such as energy efficiency, machine safety, drives, motion control, robotics and automation plus much much more, the primary issues facing the industry are discussed at the event with specific focuses on: supply chain, sustainability, skills gap, regulatory compliance, cyber security, and digital transformation.

drives-expo.com

Also on at the NEC

There are other related exhibitions taking place in adjacent halls at the same time and venue. No need to re-register, just show your free pass on the door and get seamless access during both days of the shows.

SUBCON Hall 3A - Mark Allen Group

automechanika

Halls 18-20 -Messe Frankfurt



Hall 2 - TCT3Sixty Hall 3 - Rapid News Group



THE **EXHIBITIONS**

Explore 450+ companies showcasing software, hardware and services from established brands and emerging start ups that truly support the manufacturing and engineering sector.

Discover all the latest technologies, products and solutions for your current and future design, engineering, manufacturing or maintenance projects.



smartmanufacturingweek.com/exhibitor-list

INNOVATION ALLEY

Located at the very heart of Smart Factory Expo, Innovation Alley is the UK's leading showcase of all the new and developing technologies that will change the landscape of manufacturing over the next 5-10 years.

smartmanufacturingweek.com/ innovation-alley





BEST OF BRITISH SHOWCASE

Join us in a celebration of domestic manufacturing, featuring worldbeating new designs, innovative modes of manufacture, products that redefine categories, and export successes that plant the flag in overseas markets. smartmanufacturingweek.com/bestbritish-showcase

TECHNOLOGY SHOWCASE ARENA

A dynamic presentation space serving as an interactive demo area for the latest in wearables, robotics, and beyond in front of a captive audience. **smartmanufacturingweek.com/technologyshowcase-arena**





EDUCATION

This year, we've levelled up our Solution Theatres with seven fully curated spaces, each laser-focused on a core industry theme. What's new? Tighter programming, zero content overlap, and sessions designed to go deeper—so you get actionable insights, not just inspiration. smartmanufacturingweek.com/ educational-content

Solution Theatres

- Digital Transformation
- Industrial Data & AI
- IIoT & Connectivity
- Design & Innovation
- Automation & Robotics
- Leadership & Strategy
- Maintenance

On top of this, apply to join high level summits to hear from thought leaders helping to pave the way for the future of the industry.

APPLICATION

ONLY



MANUFACTURING DIGITALISATION

The premier forum for senior manufacturing leaders driving digital transformation. This event provides an exclusive platform to explore the latest advancements in Al, IoT, robotics, and cloud computing, and to understand their practical application in enhancing efficiency, quality, and sustainability. **manufacturing-digitalisation.com**



NEW for 2025 Smart Tank

Smart Tank is an exciting, high-energy pitch competition where the brightest start-ups from Innovation Alley take the stage to present their groundbreaking solutions to a panel of industry experts. Inspired by the Dragons' Den format, this session gives emerging innovators the chance to showcase their technologies, gain valuable feedback, and connect with potential partners, investors, and customers.



Set in an exclusive, hosted environment, The Manufacturer Directors' Forum dinners provide a unique opportunity for senior manufacturing leaders to connect, share experiences, and explore the real-world challenges of running a manufacturing business today over great food and even better wine. themanufacturer.com/ directors-forum



The Institute for Manufacturing (IfM) Theatre will share insights from the University of Cambridge on key challenges and opportunities in manufacturing and engineering. Across two days, sessions will explore sustainability, innovation, industrial safety, digital skills, and diversity & inclusion. smartmanufacturingweek. com/ifm-masterclass



View what else is on at Smart Manufacturing Week



XR DEMOS WITH FRACTURE REALITY



Fracture Reality AR/VR

Visit Fracture Reality to see how you can use XR to make smarter decisions, accelerate sign-off and scale technical skills. In a series of exclusive 20-minute VIP sessions, you'll experience how leading teams - from subsea engineering to food processing - are using immersive technology to accelerate design processes and decision making and align cross-functional teams with greater clarity.

Accu Robots

Witness an Initiative championed by the Accu Robotics Society, where team members can design, prototype and battle their very own ant-weight fighting robots. Their AccuBots, weighing traditionally no more than 150g, push participants to think creatively and critically while engaging directly with the engineering processes we champion every day.

The WorldSkills UK Industrial Robotics Competition

FANUC will be hosting the Industrial Robots Qualifiers across both days of the show. Competing teams will be challenged to gather and apply information, collaborate efficiently, follow detailed instructions and procedures, and ultimately deliver a robot programme that meets industry best practices. A FANUC robot will be on-site throughout, with team members running 'try it yourself' sessions after the qualifiers—giving visitors the chance to get hands-on with the technology.





T-1-FNY: Meet Our Resident Robot

Come face-to-face with T-1-FNY (Tiffany), our retasked Hunter Killer robot with an 8ft frame, 300kg of presence, and a surprising new mission—housework! Witness AI and object recognition in action as Tiffany trades in her termination protocols for vacuuming, washing up, and even ironing. Intriguing, a little absurd, and seriously impressive.

Catch her live on Stand 5-G54, grab a free tea & coffee voucher, and enjoy "Breakfast with T-1-FNY".



IMMERSIVE FEATURES

Manufacturers & Engineers of the Future

Sponsored by

FANUC

As technology advances and skills gaps widen, it's essential to engage young people and showcase the opportunities available in these fields. Our STEM programme connects students with industry leaders, hands-on experiences, and real-world insights, helping them develop the skills and confidence to pursue rewarding careers in manufacturing and engineering. By inspiring the next generation, we can ensure a strong, skilled workforce ready to meet the challenges of tomorrow.

smartmanufacturingweek.com/stemprogramme-2025



GUITAR LEGENDS



Claim your way to fame and drop into our music booth located in the heart of Smart Manufacturing Week!

We challenge you to wow the socks off us, by entering our competition across the two LIVE event days where you will have the chance to win a 3D printed guitar, an opportunity to play alongside The Shadow Monkeys at the show as well as the title: 'The UK's best engineer guitar player'!

Book your slot in our recording booth to take part! smartmanufacturingweek.com/guitar-competition



NETWORKING



Live music & drinks party – Shadow Monkeys

FREE FOR ALL VISITORS

Gather round the Headline stage to hear our guest band The Shadow Monkeys play during the networking party! Enjoy a beer, wine or soft drink on us with your peers to wind down after a busy day at the show.

NEW FOR 2025 OFFICIAL EVENT APP

We're launching the brand-new Smart Manufacturing Week app—bringing all the event information straight to your pocket. Access an interactive schedule, exhibitor directory, venue maps, live updates, exclusive networking features, and on-demand content, all in one place.





Network with the Cream of UK Industry

Join us for the reveal of this year's The Manufacturer Top 100—taking place on Day One from 6pm, straight after the Networking Party.

APPLICATION ONLY

This exclusive event brings together the cream of industry. It's your celebrate the Innovators, Sector Activists, Digital Transformers, Inspiring Leaders, Net Zero Heroes, Unsung Heroes and Young Pioneers shaping the future of the industry—and expand your network while you do it. **themanufacturertop100.com**

MORE TO EXPLORE...



Wellbeing Zone

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.





Spin The Wheel

Try your luck at Spin the Wheel! Every visitor gets a free spin for the chance to win fantastic prizes, including VIP upgrades, free parking vouchers, a complimentary subscription to *The Manufacturer*, and other special rewards. **You've gotta be "Spin it to win it!"**

Vour Life Is Manufactured

Book launch - Get your signed copy!

Come and meet Tim Minshall, author of the newly released 'Your Life Is Manufactured'. Get your signed copy and hear from Tim as he illuminates the complex and often unseen journeys of the products that shape our daily lives. **From 2pm, June 4 in the IfM theatre.**



Workspace Hubs, Phone Booths & Take 5 Seating Areas: Relax. Read. Recharge.

Need a moment to catch your breath, check your emails, or dive into the latest industry insights? Our dedicated quiet zones on the show floor are designed for just that. Whether you're taking a call, flipping through a magazine, or simply recharging (yourself or your devices), these spaces are here to keep you comfortable and connected throughout the day.

THANK YOU TO ALL OUR PLATINUM PARTNERS









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