2021 EXHIBITION AND SEMINAR BROCHURE
25-27 JANUARY 2021
HALLS 9 & 10
NEC BIRMINGHAM
The biennial co-located events; Drives & Controls, Smart Industry Expo, Fluid Power & Systems, Plant & Asset Management, and Air-Tech Exhibitions showcase the best of British manufacturing and engineering excellence with regular visitor attendance in excess of 13,500.

At a time when engineers are under increasing pressure, and time out of the office for attending exhibitions needs to be balanced against heavy workloads, the unique opportunity to visit five industry leading shows in one as well as free conference quality seminars and panel discussions, is an opportunity many feel able to justify attending, which is reflected in our visitor attendance figures increasing for each show year.

Although each exhibition is a standalone event in its own respective engineering field, collectively the events take on a whole new opportunity to source latest technologies, learn and find solutions for a whole range of engineering needs - all under one roof.

In addition with the growing push for manufacturers to aspire to an industry 4.0 vision, the co-location of events can also help visitors take advantage of this technological leap forward, with many exhibitors offering technology and services able to help those implementing an Industry 4.0 strategy.

The smart era will impact profoundly on manufacturing supply chain management and customer relationships, bringing greater collaboration and more integrated systems. The unique opportunity of Drives & Controls, Smart Industry Expo, Fluid Power & Systems, Plant & Asset Management, and Air-Tech Exhibitions, is that they can all contribute to visitors’ overall understanding of digitisation by helping to bring together the range of technologies, solutions and strategies on offer into a seamless cohesive strategy.

Drives & Controls, Smart Industry Expo, Fluid Power & Systems, Plant & Asset Management, and Air-Tech Exhibitions can help ensure visitors seize the opportunities that exist in today’s rapidly changing business environment and promote the benefits of adopting emerging technologies.

Make sure you are a part of it.

Our participation at the Plant and Asset Management exhibition brought us many opportunities to showcase our products to the right people, as well as networking with key decision makers. Mario Barbosa, UE Systems
Air-Tech is the UK’s only dedicated exhibition for the compressed air, generators and vacuum market. The British Compressed Air Society (BCAS) supported event highlights current key air compressor and related technologies from companies around the globe. It is an ideal opportunity to engage with manufacturers, distributors and end users alike. The array of exhibitors at Air-Tech gives visitors access to a wide spectrum of opportunities, services, strategies, and technologies.

www.airtech-expo.com

Drives & Controls Exhibition is the UK’s leading event for drives, automation, power transmission and motion control. The show brings together key suppliers of state-of-the-art equipment representing the multi-tasking culture of today’s design engineer, covering critical areas such as energy efficiency, machine safety, drives, motion control, robotics and automation plus much more, all under one roof. With the advent of the smart factory, Drives & Controls Exhibition is an essential source of technological and engineering information and is fully supported by GAMBICA and the EPTDA.

www.drives-expo.com

Fluid Power & Systems, is the only exhibition in the UK that is 100 per cent focused on a comprehensive range of hydraulic and pneumatic equipment for the industrial and mobile markets, together with products that facilitate better electro-mechanical system design and application for improved process automation, control and monitoring. Fully supported by the British Fluid Power Association (BFPA) and Hydraulics & Pneumatics magazine, Fluid Power & Systems comprises the UK’s largest gathering of world-class companies displaying and demonstrating the latest in mechanical and electro-mechanical equipment. Whatever your industrial or mobile sector – whether engineering, construction, offshore/marine, oil & gas, agriculture/farming, automotive, aerospace or one of a wide range of manufacturing disciplines – Fluid Power & Systems 2021 offers a convenient one-stop shop for all your fluid power and system requirements.

www.fluidpowersystems-expo.com

Plant & Asset Management, the UK’s premier event for plant, asset, maintenance and works management engineers and directors, showcasing the very latest in smart maintenance, condition monitoring, CMMS, outsourcing/contract maintenance, energy efficiency, boilers/burners/combustion, handling and storage plus much more. With industry spending huge sums of money maintaining its plant, machinery and building assets and constantly increasing business and financial pressures, Plant & Asset Management is able to help businesses source technologies, advice and solutions to achieve the maximum performance from those assets.

www.maintenanceuk-expo.com

Smart Industry Expo is one of the UK’s most comprehensive dedicated events focusing on the Fourth Industrial Revolution and transforming to a smart manufacturing era. The highly focused event is an ideal opportunity to learn how to prepare for the smart era as well as seeing first hand the variety of technology and services on offer and being able to discuss a wide range of issues including advanced automation, digital networks, and design methods including 3D CAD/CAM, smart grid technologies, new production processes, 3D printing, and next generation industrial robots – including collaborative robots.

www.smartindustry-expo.com

“We had very good quality leads from Air-Tech 2018. We have already re-booked and are looking forward to exhibiting in 2021.”

Graeme Middleton-Duff, Hertz Kompressoren

“It is our show, it’s the show we should be in.”

Bob Hitner, SMC Pneumatics
"The Drives & Control show was a huge success for Balluff. We surpassed all expectations in terms of leads and the quality of each individual enquiry. It was great to see such a steady and constant stream of new, existing and targeted customers visiting our stand across the three days. 

Adrian Sorsby, Balluff Limited.

VISITORS

Blue Chip companies that visit:

- 3M
- AEG
- Aerzen Machines Ltd
- Airbus
- Allied Bakeries
- Alstom
- Anglian Water
- Arrow Electronics
- Atlas Copco
- Babcock International
- BAE Systems
- Balfour Beatty
- BBC World Service
- Birds Eye
- BMW
- Boots UK
- Bosch Rexroth
- Bristol Water
- British Airways
- British Gypsum
- British Sugar Plc
- Burtons Biscuits Co
- Cadbury
- Calor
- Caterpillar Uk Ltd
- Cavendish Nuclear
- CBRE
- Cisco
- City Electrical Factors
- Cranfield University
- Cromwell
- CrownPackaging
- De Beers Technologies
- Dunlop Industrial Belts
- Dyson Ltd
- E.On
- EDF Energy
- Eriks
- Essex & Suffolk Water
- ExxonMobi
- GE Power Conversion
- GlaxoSmithKline
- Heathrow Airport
- Heineken UK
- Hitachi
- Honda Logistics
- Honda Engineering Europe
- Honda UK Manufacturing
- Honeywell
- Howdens Joinery
- IMI Precision Engineering
- J.C. Barnford Excavators
- Jaguar Land Rover
- JCB
- Jodrell Bank Observatory
- John Guest Engineering
- Kettle Foods
- Kinnerton Confectionery
- Kodak
- KP Snacks
- Lafarge Tarmac
- Lloyd's Register
- Lombard
- Manchester Airport
- Mars Foods UK
- McLaren Automotive
- Mercedes AMG HPP
- Mercedes-Benz Grand Prix
- Metropolitan Police
- Mettis Aerospace
- M.O.D
- MolsonCoors
- National Grid
- National Physical Laboratory
- Network Rail
- Newey & Eyre
- NHS
- Nissan Manufacturing
- Parcelforce Worldwide
- PepsiCo Europe
- Perkins Engines
- Pirelli Tyres Ltd
- Porsche
- Port of Felixstowe
- Portsmouth Water
- Princes Food
- R.A.F
- Raytheon
- Red Bull Technology
- Rolex SA
- Rolls-Royce
- Royal Mint
- Royal Mail
- Saudi Aramco
- Sellafielde Ltd
- Severn Trent Water
- Shell
- SKANSAs
- Stannah Lifts
- Stork
- TARMAC
- Tatatsteel
- Tate & Lyle
- Taylors of Harrogate
- Thermo Fisher Scientific
- The Wellcome Trust
- Thorntons plc
- Toyota UK
- Triumph Motorcycles
- UK Ports
- Unilever
- Unipart
- Walkers Snack Foods
- Wessex Water
- Weetabix Food Co
- Wilkins
- Worcester Bosch
- YKK Europe

All Shows
Job Function 2018 Shows

![Job Function Graph]

All Shows
Industry Activities 2018 Shows

![Industry Activities Graph]
Air-Tech 2018 generated a range of high-quality leads for Gardner Denver and provided a fantastic platform for the company to officially launch its OneAir offering. We had a brilliant response to its launch at Air-Tech 2018 and we would have chosen no other UK show to unveil this new initiative. **Colin Mander, Gardner Denver**

It’s been a great show for us, had some great leads off the back of it, it’s been a great event all round. We’ve had lots of footfall onto Titan II, our innovation vehicle. **James Howarth, RS Components**
The Engineering and Digitalisation Forums at the 2021 co-located events; Drives & Controls, Smart Industry Expo, Fluid Power & Systems, Plant & Asset Management, and Air-Tech, will feature a free comprehensive programme of presentations and panel discussions strategically located in two theatres at the heart of the 2021 co-location.

The uptake of smart technologies in the industrial sector will be central to our future, by improving our national productivity, creating higher value jobs, and arming our workforce with the digital skills required in the decades ahead. Global initiatives and the technological paradigm shift associated with the Industrial Internet of Things, shows that there is a growing opportunity for industry to take advantage of the creativity and entrepreneurial nature of UK companies.

The programme will fully reflect the ongoing global transformation to the smart manufacturing era and provide a fascinating insight into the potential plants of the future, with high profile panel discussions and seminars from leading expert figures in the industry.

Over the course of the three-day seminar programme, visitors will have the opportunity to learn how they can seize the opportunities that exist and promote the benefits of adopting emerging digital technologies.

The variety and scope of the seminar programme for 2021 is extremely exciting, adding real value. The combination of leading manufacturing events, with a highly focused seminar programme, will give visitors a genuine opportunity to keep abreast of the latest industry developments.

"Exhibiting is always a lottery but after a satisfactory show in 2016 we decided to attend Drives & Controls again. We were not disappointed. We increased the amount of visitors to our stand by 50% over 2016, and the quality was also higher. We have seen business placed with us as a direct result of discussions with new customers at and after the show. Steve Gallon, Fibox"

"The Smart Industry Expo gave us the perfect platform to demonstrate a fully connected factory solution over the typical product displays of Drives and Controls. The feedback we received was outstanding. Connie Taylor, Schneider Electric"
We had a great experience at Air-Tech 2018. The contacts gained at the show were exactly the type we wanted. There was a mixture of servicing companies, end users and trading companies, which was perfect for us. We gained around 10 to 15 invaluable contacts. Zan Pischulonok, director, Supervane

Fluid Power & Systems remains the show to be at. It allows you to meet with new and existing customers, showcase current and new products and to see first-hand how the industry is evolving. We had a very successful show and look forward to Fluid Power & Systems 2021.

Adrian Crawley, Allswage UK
The exhibition was a huge success. We have gained a lot of new potential customers and have already benefited from new orders generated from the exhibition. We will definitely be returning to the next Fluid Power & Systems exhibition in 2021.  

**Mick Emery, MCS Hydraulics UK**