

# What is the Midlands Aerospace Alliance?



## Midlands aerospace

The Midlands region hosts one of the world's biggest aerospace clusters – even though we don't make aircraft. We design and make the aero-engines and sophisticated mechanical, electrical, hydraulic and electronic systems that make aircraft fly. We are home to nearly ¼ of the UK aerospace industry, 7% per cent of Europe's and 3% of the world's, with more than 40,000 FTE jobs supplying global aerospace markets – and another 20,000 jobs at 2 major airports and 8 RAF bases.

## Midlands Aerospace Alliance (MAA)

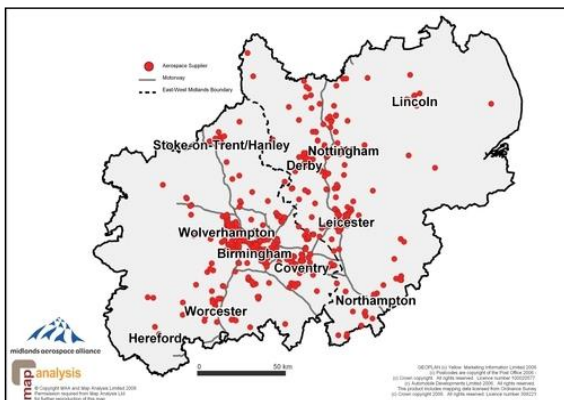
More than 270 organisations belong to the MAA, ranging from global players ITP Aero UK, Parker Meggitt, Moog Aircraft Group, Rolls-Royce and Collins Aerospace to small supply chain companies and key regional partner bodies.



Rolls-Royce Ultrafan Aero Engine Demonstrator



Collins Aerospace Airbus A320 wing flight control system



## Scope of membership

Membership is open to all companies and organisations that are part of the aerospace industry or have ambitions to join it. Half of the MAA's 300+ members make sophisticated "flying parts," while half make expert equipment for design, testing and manufacturing, or supply specialist services. Companies outside the Midlands region join as associates – for example to access Midlands customers.

## MAA vision for the Midlands aerospace cluster 2030

1. Our business revenue will **track the rapid expansion of the world's aerospace industry**, and by 2030 will be half as big again as in 2017 (our revenue doubled between 2005 and 2017).
2. Our vibrant aerospace supply chain will remain globally competitive and continue to **win business** based on **high productivity** and continuing investment in **new technology** to meet the future needs of the aerospace and aviation industries.
3. The cluster's aerospace business success will continue to support **high-value engineering and manufacturing jobs** in the Midlands that will attract the best talent to pursue rewarding careers.

## MAA directors

Our five big aerospace companies – ITP Aero UK, Parker Meggitt, Moog Aircraft Group, Rolls-Royce and Collins Aerospace -- are permanently represented on the MAA board by senior managers. MAA members elect six further directors for two-year terms. Other directors are appointed to ensure a wide variety of expert perspectives from across our regional cluster are brought to bear on board decision-making. An additional 30 experts from our companies sit on three MAA working groups -- helping us help members, especially the smaller manufacturers and supply chain companies, with marketing, new technology or improved business performance.

- Wes Allen, Sales Director, **Accrofab**
- Annette Rothwell, Director, **AR Procurement Services**
- Rob Holmes, Group Head of Business Development, **Broadway Group**
- Simon Smith, Business Development Director, **Brookhouse Aerospace**
- Samantha Buckton, MD, **Buckton Commercial Solutions Ltd**
- Craig Fullwood, Operations Director, **CCR Ltd**
- Gareth Bates, Capability Director – Operations & Supply Chain, Actuation Systems, Mechanical Systems, **Collins Aerospace**
- Robin Hill, Head of Electronics, **Collins Aerospace**
- Alan Dunbar, President, **Darchem Engineering & Chair of MAA Board of Directors**
- Stephen Molloy, Aerospace & Technology Director, **G&P Group Holdings**
- Lisa Charlesworth, Head of Manufacturing, **ITP Aero UK**
- Charlie Burrell, Director Military Programs, **Moog Aircraft Group**
- Tony Allen, Strategy Executive, **Rolls-Royce**
- Tony Tinley, Regional Officer, **Unite the Union**
- Hitendra Hirani, Sales Director & General Manager, Nottingham Drives Specialist Services, **University of Nottingham**
- Jay Patel, Head of Economic Development, **Wolverhampton City Council**



Midlands Aerospace Alliance Annual Conference at the Learning and Development Centre, Rolls-Royce, Derby

# How does the MAA help its members?



## Sharing knowledge and information

The MAA's wide knowledge of the aerospace industry lets it connect member companies to customers, suppliers and partners, through:

- seminars, workshops and networking with customer companies – **20+ events each year**
- maintaining up-to-date data on member company capabilities
- disseminating information and opportunities in our regular e-letter, including funding opportunities



Business was brisk for the 27 companies exhibiting with the MAA at Farnborough



Visit to CBE Plus for MAA AGM



One of 100+ Aerospace UP R&D funding projects, with University of Nottingham



MAA members learn from global aerospace Tier 1 – Parker Meggitt

## Expert support for members

The MAA offers a range of support services focused on aerospace industry requirements to help you develop your business.

### Marketing and new business

- We help members exhibit professionally at Farnborough International and airshows in France, Germany and Italy – **250 pods at 20 events since 2004**
- We organise targeted trade missions and "meet-the-buyer/supplier" events.

### Technology funding and support

- The MAA team designed the innovative *Aerospace Technology Exploitation Programme* and its £40m successor NATEP to help smaller suppliers develop product and process technologies - **50 new technologies for tomorrow's aircraft since 2006**
- **Get funding and expert support for your ideas** on the Aerospace UP Programme.



Rob Holmes, Chair, Business Development Group



Robin Hill, Chair, Technology Group



### Help to improve supply chain performance

- The MAA supports the national Supply Chains for the 21<sup>st</sup> Century (SC21) programme to improve productivity
- We help members adopt new manufacturing and management methods including additive manufacturing and Industry 4.0 techniques.



Annette Rothwell, Chair, Supply Chain Performance Group

## Leading coordination of shared strategy

We represent all members of the Midlands aerospace community in dialogue and strategy development, so we can make our local and regional economic ecosystems work better and maximise the effectiveness of the business and government resources available to companies in the Midlands. We work closely with the other UK regional aerospace alliances, we support the UK's Aerospace Growth Partnership (led by the national aerospace body ADS and the government department BEIS) and we are an active member of the 45-strong European Aerospace Cluster Partnership.



**EACP**  
EUROPEAN AEROSPACE  
CLUSTER PARTNERSHIP



MAA board meeting

## Join the MAA

We are a unique organisation in the Midlands – and one of the largest aerospace regional bodies in the world -- that supports supply chain companies to develop new aerospace technologies, improve their competitive performance and win new business. Companies outside the Midlands join as associate members.

West Midlands Mayor  
Andy Street addresses  
MAA annual dinner

