

**ADVANCED
ENGINEERING**

29th & 30th October 2025
NEC, Birmingham

ADVANCED ENGINEERING MEET THE BUYER

Hosted By



Register as a Buyer

Buyers can now register their interest to participate in the Advanced Engineering 2025 ADS Meet the Buyer Programme.

[Complete the Buyer Registration Form](#)

Buyer Registration is currently scheduled to close 8 August 2025.

Disclaimer:

By completing the registration form you are requesting ADS to engage and match potential suppliers for B2B meetings at Advanced Engineering.

However, should the suppliers that register for the event and are matched against your requirements for B2B meetings not meet your expectation, then we shall work with you to find alternate engagement opportunities outside of Advanced Engineering.

ADS Point of Contact:

Ed Raggett

Head of Aerospace Business Development

Ed.Raggett@adsgroup.org.uk

+44 (0) 2070 914 511

Registration Timeline (Subject to Change)

- Buyer Registration Open – 30 June
- Buyer Registration Close – 8 August
- Supplier Registration Open – 11 August
- Supplier Webinar – 11 August
- Supplier Webinar – 27 August
- Supplier Registration Closed – 5 September
- Buyer Selection Deadline – 26 September

See slide 7 for more details on the matchmaking process



Event Summary



Advanced Engineering 2024
ADS Meet the Buyer Zone

- ADS will be hosting a Meet the Buyer programme at Advanced Engineering for the fourth consecutive year, and for the third year in a row, this will be run across both days of the show.
- In 2024, ADS secured 18 Buyer representatives from senior management, procurement leads, R&D and engineering leads from 10 different organisations.
- In 2024, ADS recorded its highest number of B2B meetings, **facilitating 160 meetings across the two-day event.**



100+

supplier applications received
to participate in the event

400+

requirements matched, based on
the buyer requirements defined

160

Meetings facilitated across
the two days

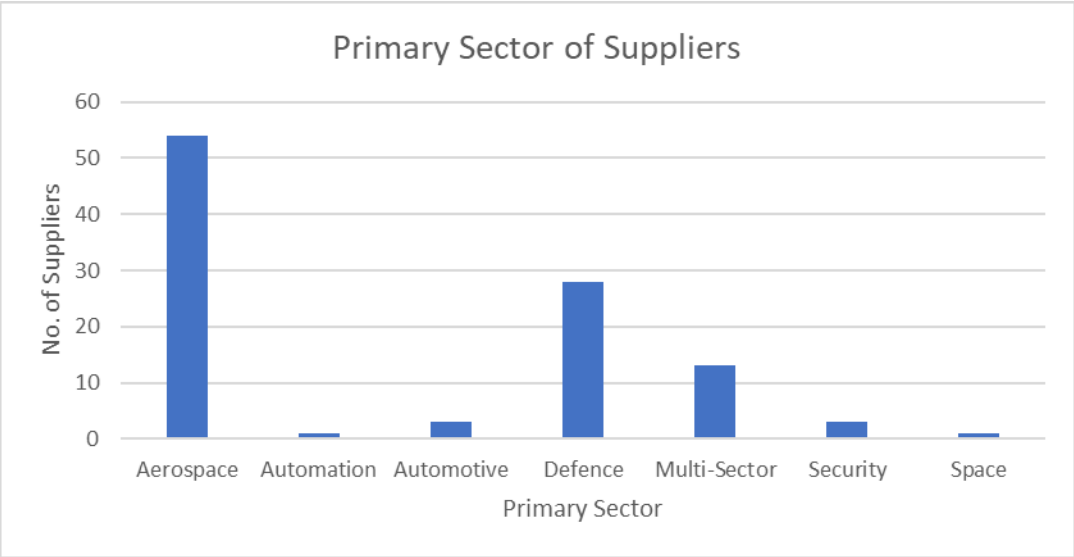
Buyer Participation

- Participation as a Buyer in the Meet the Buyer programme at Advanced Engineering 2025 offers a strategic opportunity for Primes, OEMs, and Tier 1 suppliers to engage directly with a diverse, innovation-rich supplier base in one of the UK's most dynamic advanced manufacturing environments.
- With aerospace, defence, automotive, and high-performance engineering all under one roof at the NEC in Birmingham, the programme enables senior procurement and engineering teams to source new technologies, materials, and capabilities aligned with current innovation and sustainability goals—while building resilient, future-fit supply chains.
- By joining as a Buyer, organisations can engage with emerging suppliers with solutions in areas such as lightweighting, electrification, advanced materials, digital manufacturing, and PFAS alternatives—critical to meeting regulatory and decarbonisation pressures. The curated 1-2-1 format ensures time-efficient, high-value meetings with companies selected for relevance, capacity, and innovation potential. For aerospace and defence leaders, it is also a chance to actively shape UK industrial capability, drive supply chain competitiveness, and support SME growth in strategically important sectors.



Supplier Registrations

- 103 suppliers registered in 2024, with capabilities covering all but one of the customer requirements that were specified (listed on the right).
- Suppliers listed their primary sectors as part of the registration process. Aerospace suppliers made up over half of all applicants, with other sectors including Automotive, Defence, Space and Security.



Requirements List	
(Disruptive) additive manufacturing	Image Processing
Active flat panel array antennas	In-orbit sensors
AI/ML	Interoperability
Automisation of assembly lines	Material stockists
Autonomous mission orbital control	Materials (Innovative / Affordable / Protection / Survivability)
Autonomy	Metamaterials
Cable Harnesses	Mission planning innovation
Castings & Forging	Networking & orchestration
Chip Resurrection - Asics to FPGA	Next generation materials
CNC Machining (5-axis milling and turning capabilities)	Non-GPS navigation solutions (in particular if self-contained, small and low power)
Composites structures	RF processors
Compound semiconductors	Novel Propulsion
Computer perception	Optical comms
Connectivity and Data Management	Optical generators
Connectivity between all assets	Optical, digital and RF technologies
Digital processors	Quantum technologies at all levels
Electronics & Subcontract services	Rapid Prototypic for PCB
Fasteners	Resilient networks
High temperature electronics	Robotics and autonomy in space
Human system integration	SDR solutions for high through put applications
Hydrogen distribution equipment	Sheet Detail Fabrication
Hydrogen fuel cell systems and balance of plant	Treatment Houses
Hydrogen storage	

Feedback from Suppliers in 2024

“The ADS Meet the Buyer event was an **invaluable experience** for us. It offered a **unique opportunity to connect directly with key decision-makers** and gain insights into their upcoming projects and priorities.”

“Another great event from ADS, **providing opportunities for SME's to meet the buyer's** of large primes, OEMs and Tier 1 Customers.”

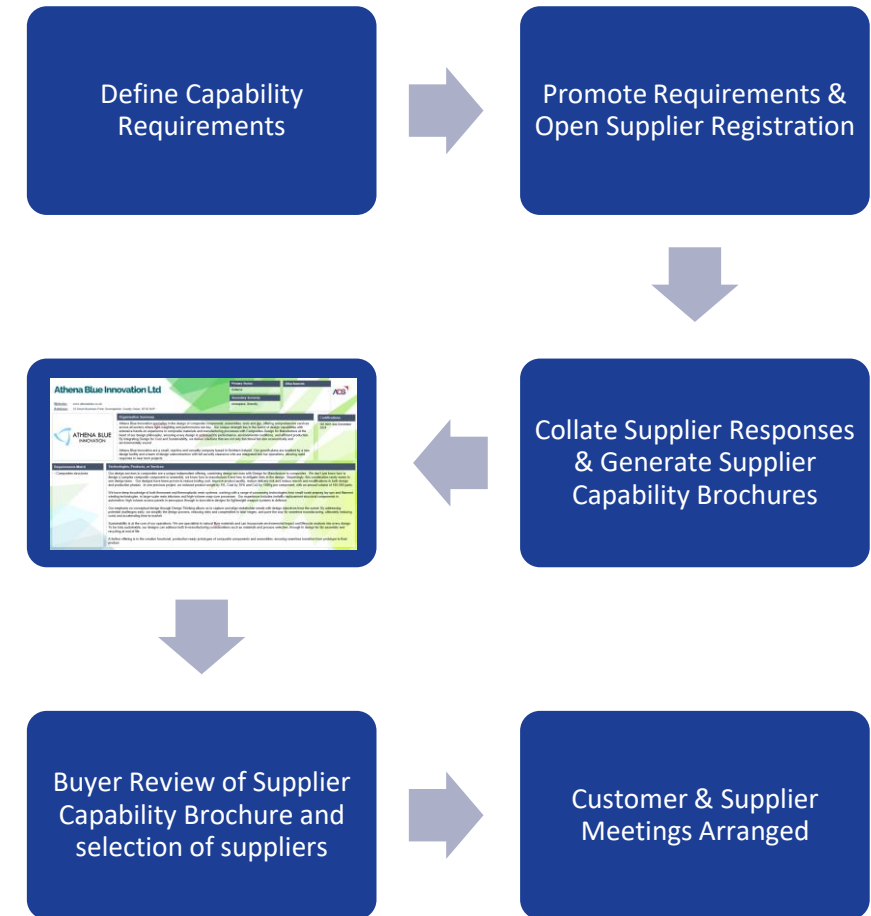
“We have participated in a lot of different meet the buyer events in the past but this was by far the **best organised and well executed programme that we have seen.**”

“I find ADS events always prove very useful to us as a Company and the Meet the Buyer and ADS Stand areas are...**of real benefit to small / new Companies looking to expand** into the Aerospace Sector.”

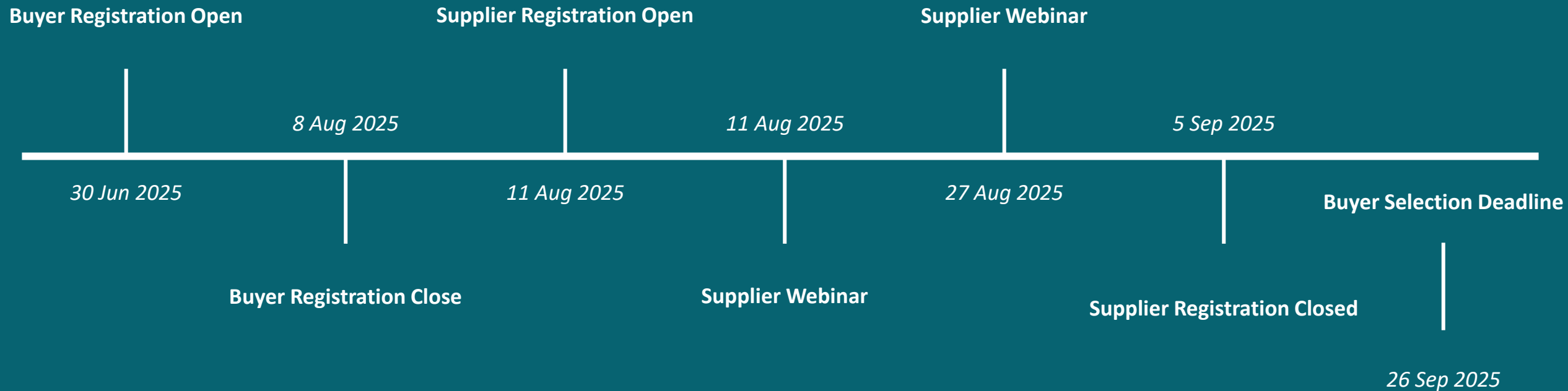
Register Interest & Supplier Engagement Process

- Buyers can now register their interest to participate in the Advanced Engineering 2025 ADS Meet the Buyer Programme: [Registration Form](#)
- Using the responses in the registration form, ADS will compile a comprehensive list of capability, technology and service requirements.
- ADS will then open registration to suppliers, through our extensive ADS membership database, working with the show organisers to engage all exhibitors, and through engagement with other UK and international stakeholders including RAAs, DBT, and other trade associations.
- Once the supplier registration closes, ADS will compile a bespoke supplier capability brochure for each Buyer to enable you to review the suppliers that best match with your requirements and confirm the suppliers you wish to engage.
- ADS will then make all necessary arrangements to facilitate 1:1 meetings at Advanced Engineering.

Matchmaking Process



Meet the Buyer Timeline



ADS Point of Contact:

Ed Raggett

Head of Aerospace Business Development

Ed.Raggett@adsgroup.org.uk

+44 (0) 2070 914 511



*Securing
UK advantage*

adsgroup.org.uk