AVIONICS AND TESTING INNOVATIONS

Conference and Exhibition

20th-21st May 2025

London, UK

www.avionicsandtesting-innovations.com

Preliminary Conference Programme and Guide

Join us at **Avionics & Testing Innovations Conference & Exhibition** in London on 20th-21st May 2025, the premier event for industry professionals shaping the future of flight, flight deck and cockpit capabilities for the commercial and defense sectors.

Flagship Media Partner:

AEROSPACE INNOVATIONS

www.aerospace-innovations.com

Register Online at www.avionicsandtesting-innovations.com

AVIONICS AND TESTING INNOVATIONS

20th-21st May 2025
London, UK

Dedicated Conference & Exhibition for the Avionics and Testing Community

Avionics and Testing Innovations delivers a premier platform for the international avionics, testing and certification industries, across commercial and defence aviation, to learn, network and source new information, products and services at one unique annual event.

Single European Sky (SESAR 3 JU – a key enabler of the European Commission's Sustainable and Smart Mobility Strategy) and NextGen continue to dominate the aerospace industry, with targets of ensuring the utilisation of technology to increase traffic, improve aircraft and control communications whilst enhancing safety in an ever increasingly busy sky. Safety in all aspects of aviation is something we encourage active discussion and information sharing at the conference.

With many platforms currently in use, how does the industry ensure consistency, integration and reliable communication between and across these platforms to meet these objectives?

Avionics and Testing Innovations offers a leading conference programme, with excellent content and discussions, which includes strategic and technical details, delivering high level and quality presentations for both the commercial and defence sectors, fixed wing and rotorcraft.

- The premier event for the international avionics, testing and certification community in Europe.
- For the latest in SESAR3, NextGen and performance based navigation.
- For what the Pilot wants, the Aircraft needs and Industry must have.
- From aircraft to the ground and all communications and technologies in-between.

Avionics and Testing Innovations will discuss topics and issues of the day and demonstrate and showcase new products, developments, technologies and services available on the market, and also key elements of the upgrades and retrofits market, as well as research and innovations delivering the transformation to the Digital European Sky.

This Preliminary Conference Guide, provides you the information you need to plan your participation at the event.

We invite you to join us and the Avionics, Testing and Certification community in London, UK from 20th-21st May 2025, for the latest gathering of avionics, testing and certification professionals.

Register Online at www.avionicsandtesting-innovations.com

AVIONICS AND TESTING INNOVATIONS

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Who is it for?

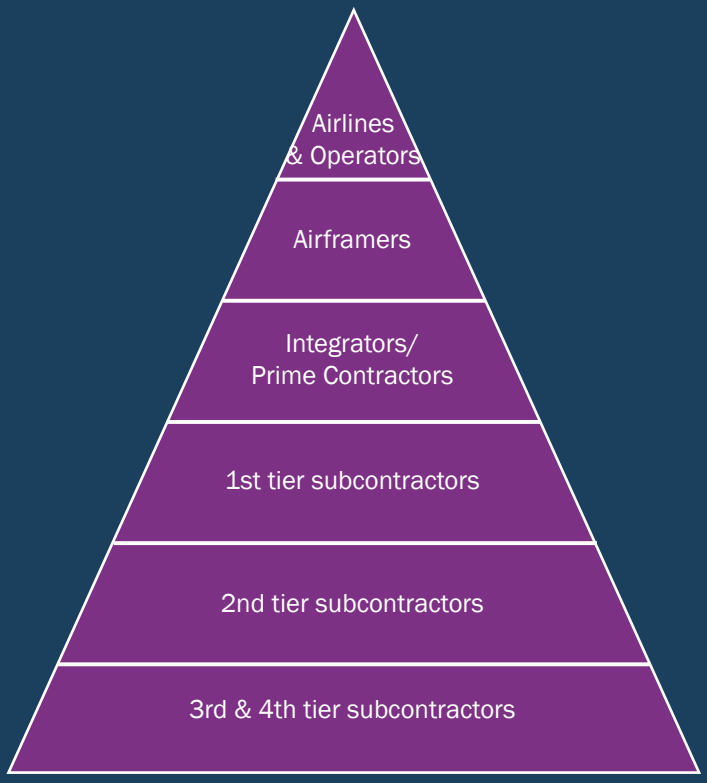
Avionics and Testing Innovations is designed for a broad representation from civil, government and military organisations, of senior management, project leaders, senior engineers, executives and decision makers who have the authority to purchase, or influence the purchase of products and services, from the following sectors:

- Airlines and Operators
- End users
- Airframers
- Integrators
- Prime contractors
- Design & Planning
- Aviation electronics and avionics manufacturers, fixed wing and rotorcraft
- Testing and Certification
- International Defence Agencies / Ministry of Defence
- Armed Forces

Delivering a complete value – added chain:

- **Airlines, Operators, End Users & Airframers**
- **Integrators/Prime Contractors** – design (develop) and assemble or manufacture complete units that have a direct contractual relationship with the Original Equipment Manufacturer (OEM)
- **1st tier subcontractors** - do major assembly/ manufacture without assembling complete units
- **2nd tier subcontractors** - make various subassemblies and sections to Tier 1 suppliers, specialising in specific components or technologies
- **3rd tier subcontractors** - produce machine components and sub assemblies, focusing on basic materials or manufacturing processes
- **4th tier subcontractors** – specialising in production of particular components and specific processes

Testing and **certification** are integral parts of the aerospace supply chain. Specialised testing facilities, often operated by Tier 1 suppliers or independent testing organizations, ensure that components and systems meet rigorous quality and safety standards.



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London, UK

Why Attend?

Avionics & Testing Innovations is the premier platform for the international avionics and aviation electronics industry to learn, network and source new information, products, technologies and services at one unique annual event.

1. Keep up-to-date with the latest issues, challenges and discussions in avionics and aviation electronics
2. An insight into more technical discussions and approaches for ideas and practical solutions.
3. The only avionics event with conference discussions and training for enhanced learning and information gathering
4. Meet and network with colleagues, peers and experiences professionals from the avionics and aviation electronics industry
5. Discover the latest and future avionics technologies and solutions at the exhibition with leading solutions providers
6. Develop and forge relationships with potential suppliers/customers
7. Learn about the latest trends facing the avionics and aviation electronics

Job Titles (Examples of):

- Avionics Supervisors
- Avionics Programme Managers
- Director/Head of Avionics
- Senior Avionics Engineers
- Senior Avionics Systems Engineers
- Avionics Engineers
- Avionics Software Engineers
- Avionics Technicians
- Design Engineers
- Senior Avionics Hardware Test Engineers
- Avionics Systems Specialists
- Nav and Comms Engineers
- Certification Managers
- Senior Certification Engineers
- Certification Engineers
- Director/Team Lead of Certification
- Certification and Compliance Engineers
- Avionics Testing Engineers
- Senior Test Engineers
- Director/Head of Testing
- Flight Test Engineers
- Cybersecurity Engineers
- Project & Programme Engineers
- Simulation & Modelling Engineers
- Research & Development Engineers
- Validation Engineers
- Systems Integration Engineers
- Embedded Software Engineers
- Validation and Verification Engineers
- Safety-Critical Software Engineers
- Software Architects
- IT Systems Engineers



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How To Register

Register online at **www.avionicsandtesting-innovations.com/register**

Early Bird Registration Now Open

Register online today and save €€€ with the Early Bird delegate fees.

Early Bird delegate rate deadline is 20th March 2025

Register online today to ensure you receive regular event updates and keep informed of the latest conference developments.

Visit **www.avionicsandtesting-innovations.com/registration** for conference delegate fees, discounts and to register online.

Military/Defence & Public Sector – Discounted Places

If you work for the Armed Forces (Air Force, Army, Navy) as a Government official (MOD, DOD, etc) or directly for a government agency or public body, you are entitled to apply for the special Military/Defence & Public Sector discounted delegate pass.

Research/Student/Academia – Discounted Places

If you work for, or a Student at, a Research Institute or University, you are entitled to apply for the special Research/Student discounted delegate pass.

Delegate Packages include lunch and refreshments for the 2 day conference, and access to the Exhibition and Networking Reception

All Access Delegate – Commercial & Industry	All Access Delegate – Military/Defence & Public Sector	All Access Delegate – Research/Student
~~£695~~ **£ 495**	~~£295~~ **£ 195**	~~£295~~ **£ 195**
Early Bird Rate £495 + VAT (Standard Rate £695 from 20th March)*	Early Bird Rate £195 + VAT (Standard Rate £295 from 20th March)*	Early Bird Rate £195 + VAT (Standard Rate £295 from 20th March)*



AVIONICS AND TESTING INNOVATIONS

20th-21st May 2025
London, UK

Schedule of Events

Tuesday 20th May

9.00am-10.30am	Joint Opening Keynote	
10.30am-11.00am	*Networking Coffee Break*	
	AVIONICS TRACK	**TESTING TRACK**
11.00am-12.30pm	Latest in Regulations and Mandates	Digitalisation and New Tools for Testing and Certification
12.30pm-2.00pm	*Networking Delegate Lunch*	
2.00pm-3.30pm	Connectivity and Communications	Complex Systems (Hardware and Software) Testing and Certification
3.30pm-4.00pm	*Networking Coffee Break*	
4.00pm-5.30pm	From Air to Ground	AI and ML in Testing
5.30pm-7.30pm	*Networking Reception in Exhibition Hall*	

Wednesday 21st May

	AVIONICS TRACK	**TESTING TRACK**
9.00am-10.30am	AI and Automation in the Cockpit	Digital Twinning and Simulation
10.30am-11.00am	*Networking Coffee Break*	
11.00am-12.30pm	Cyber threats and security in Avionics and Air to Ground	FACE Developing Technical Standards & Updates
12.30pm-2.00pm	*Networking Delegate Lunch*	
2.00pm-3.30pm	Latest Technologies & Developments in the Cockpit/Flight Deck	Multi-core and Multi-systems
3.30pm-4.30pm	*Walk the Exhibition Floor*	

Register Online at www.avionicsandtesting-innovations.com

AVIONICS TRACK DAY ONE PROGRAMME
Tuesday 20th May

9.00 - 10.30am

JOINT OPENING KEYNOTE
Chair: Alex Preston
Alexander Gerritsen, Chief Pilot, easyJet, Netherlands
Alicia Taylor, FACE Consortium Director, The Open Group
Vincent De Vroey, Civil Aviation Director, ASD

10.30am-11.00am **Networking Coffee Break in Exhibition Hall**

11.00am-12.30pm

Latest in Regulations and Mandates
As the industry transitions from the Single European Sky (SES) operational framework to a new European Union Aviation Safety Agency (EASA) framework, what are the challenges of the new framework for aviation, in particular for manufacturers and ANSPs? What's the latest with SESAR 3 in delivering the Digital European Sky? How will the new framework, comprising five regulations, increase interoperability, make the performance of ATM ground equipment more uniform, and support the introduction of innovative technologies to reduce air congestion? How do Air Navigation Service Providers (ANSPs) navigate the implementation process of the new framework? Standardization and simplification of regulations are key objectives to ensure a smooth transition. The ongoing debate between EASA and the Federal Aviation Administration (FAA) highlights the complexities of international cooperation in aviation regulation. Additionally, the rapid development of drones and EVTOL aircraft necessitates updates to existing regulations to accommodate these emerging technologies.
Chair: TBC
Common Project 1 (CP1) Update - Heiko Teper, Head of Strategy and Technical Execution, SESAR Deployment Manager
DO326A - Airworthiness Security Process (Cyber) (EUROCAE - ED200-2 - WG72) - Mark Watson, Technical Programme Manager, EUROCAE
Evolution of Dynamic Airspace Reconfiguration to Accommodate U-space Traffic in Shared Controlled Airspace Above 500 ft - Sergio Ruiz, ATM and U-space innovation expert, EURCONTROL Innovation Hub
Reducing the administrative burden on DOAs whilst maintaining standards - Ian Devine, Managing Director, Devine Aero Consultancy, Germany

2.00pm-3.30pm **Networking Lunch in Exhibition Hall**

2.00pm-3.30pm

Connectivity and Communications
The advent of 5G networks has brought significant advancements in connectivity, but also presents challenges, such as spectrum scarcity and potential interference with avionics systems. Spectrum co-existence strategies and advancements in datalink technology over Internet Protocol (IP), such as ACARS over IP, are essential to mitigate these issues. What is the status of connectivity systems for data transfer, Datalink implementation and future upgrades? Satellite communication (SATCOM) links play a crucial role in connecting aircraft to avionics and mission systems, providing secure and reliable data transmission. How can LEO and GEO Satellites contribute to the IFC connectivity equation? How is the transition from ACARS to remote data access offering significant improvements in efficiency and security? Centralized SATCOM-based data monitoring enables real-time insights and proactive maintenance, whilst integrating satellite technology with aircraft and ground stations creates a robust relay network, enhancing connectivity and enabling the seamless integration of new wireless systems. As the industry looks towards the future, 6G promises hyperconnectivity, with even higher speeds, lower latency, and enhanced capabilities, further revolutionizing communication and data exchange.
Chair: Alex Preston
The future of ACARS Datalink, Cellular & Wi-Fi Gatelink & Satellite Data Communications in Aviation - Willie Cecil, Senior International Sales Director, FLYHT Aerospace Solutions
QKDSat Project – Quantum Key Distribution Satellite (QKDSat) - Senior Representative, Honeywell*
Validation for ATN IPS Standard - Chair of WG-108 and WG-92*
SatCom / LDACS - Spectrum Co-existence - TBC

3.30pm-4.00pm **Networking Coffee Break in Exhibition Hall**

4.00pm-5.30pm

From Air to Ground
Safer skies rely on Air Traffic Management (ATM) systems that rely on Air Navigation Service Providers (ANSPs) to ensure safe and efficient air traffic flow. ANSPs operating remote centres and towers managing airspace architecture, an integrated ATC, and coordinating aircraft movements, have an increasing workload. How do developments in 4D trajectory based ops (TBO) support air traffic flow? What's the latest in Performance Based Navigation (PBN), and IRIS Air Traffic Modernization Programme? Artificial intelligence (AI) has the potential to revolutionize ATM by improving separation standards, optimizing ground movement, and streamlining take-off procedures. What are the current discussions on AI teaming and online machine learning? By considering factors such as UAM, EVTOLs, UAVs, drone traffic, helicopter operations, and other aircraft types, AI can also assist in developing more efficient and resilient airspace management strategies.
Chair: Simon Brown, easyJet
TBO support and 4D trajectories - Okuary Osechas, WG-85 Chair
Performance Based Navigation - Senior Representative, EUROCONTROL
Space Based ADS-B - Senior Representative, Aireon*
IRIS Update - TBC

5.30pm-7.30pm **Networking Reception in Exhibition Hall**

TESTING TRACK DAY ONE PROGRAMME
Tuesday 20th May

9.00 - 10.30am

JOINT OPENING KEYNOTE
Chair: Alex Preston
Alexander Gerritsen, Chief Pilot, easyJet, Netherlands
Alicia Taylor, FACE Consortium Director, The Open Group
Vincent De Vroey, Civil Aviation Director, ASD

10.30am-11.00am **Networking Coffee Break in Exhibition Hall**

11.00am-12.30pm

Digitalisation and New Tools for Testing and Certification
The evolving landscape and digitalisation of avionics hardware and software testing and certification brings opportunities, but also challenges. Staff shortages and the need for skilled engineers with digital capabilities are significant concerns, as well as there is a growing interest in model-based approaches and alternative languages. Addressing these challenges requires effective training programs and strategies to attract new talent. The digital transformation of avionics testing necessitates a proactive approach to workforce development and the adoption of advanced testing methodologies, such as testing for data leaks and exploring the potential of virtual health monitoring or formalising Human Machine Interface (HMI) certification in the context of avionics systems. It is essential to invest in innovative testing tools, methodologies and digitisation to ensure the safety and reliability of software systems..
Chair: Alex Preston
Mark Roboff, Chief Vision Officer | G34 Aerospace AI Implementation and Certification Committee, SkyThread | SAE International
EFB testing requirements for EASA/FAA/ANAC EFB approval - Klaus Olsen, EFB Admin Services
How digitization is enabling faster certification of eVTOL aircraft – Aziz Tahiri, VP Global A&D and Industry Team Lead, Hexagon
Digital Security by Verification: Fuzz Testing on CHERI - Paul Butcher, UK Programme Manager, Head of Dynamic Analysis, AdaCore

12.30pm-2.00pm **Networking Lunch in Exhibition Hall**

2.00pm-3.30pm

Complex Systems (Hardware and Software) Testing and Certification
New complex chips, often with multiple levels of cores, makes it difficult to understand their internal behaviour and design effective testing strategies, highlighting the challenges of certifying Systems on Chips (SoCs) in the context of multicore architectures. Issues such as power management, firmware updates, and the use of GPUs further complicate the certification process – what is the best test approach and how much data is needed to determine a successful test? Data bus testing from ARINC 429 to 1553, how do you best test data on the bus? The ability to handle in-flight changes, which are more common in military applications but increasingly in civil aviation, requires specific testing approaches and standards. What are best practices with Hardware-in-the-Loop (HIL) and Software-in-the-Loop (SIL) testing? How do we achieve DO-178C Compliance? Overall, the visualisation, validation and certification in avionics systems necessitates a comprehensive understanding of the underlying hardware, software, and communication protocols.
Chair: Matt Jackson, PACE Aerospace
Recent advancements in the testing of safety-critical embedded avionics software in accordance with DO-178C standards - Sundarapandiyan Sivasankaran, Software Engineer, Boeing
Defining Quantifiable Measures for Data Coupling and Control Coupling - Antoine Colin, Chief Technology Officer, Rapita Systems
DO-178C DAL-D certification of Linux: challenges and lessons learned working on a European project - Massimiliano De Otto, Sr. Field Application Engineer, Wind River

3.30pm-4.00pm **Networking Coffee Break in Exhibition Hall**

4.00pm-5.30pm

AI and ML in Testing
AI and ML have provided some great opportunities for assisting speed and quality of testing, when such large amounts of data require analysis, and highlighted the importance of a robust testing strategy for AI systems. While AI can effectively analyze and digest large datasets, ensuring the quality of the AI algorithm and the accuracy of its model is paramount. Factors such as avoiding biases, balancing accuracy with computational costs, and considering on-board processing limitations must be carefully addressed. How can AI assist when an aircraft is in flight, no longer 'connected'? Qualifying an AI tool involves defining parameters, setting targets, and identifying patterns within the data. How can accuracy be achieve with several AI algorithms running concurrently?
Chair: Marc Gatti, Thales Avionics
Towards an innovative non-intrusive IA accelerator to handle information overload - Jacques Gatard, CEO & Co-Founder, Embrya
Title TBC - Matt Jackson, Technical Product Manager HMI and Embedded Systems PACE Aerospace
How AI/ML can accelerate a test program - Practical Used Cases on AI in Testing - Jérôme Roumagnac, Airframers Key Account Manager, Spherea
The role AI/ML and big data play in creating an operations to design/engineering safety loop - Mark Roboff, Chief Vision Officer | G34 Aerospace AI Implementation and Certification Committee SkyThread | SAE International & Gary Brown, Aircraft Advanced Safety Specialist, Airbus

5.30pm-7.30pm **Networking Reception in Exhibition Hall**

AVIONICS TRACK DAY TWO PROGRAMME
Wednesday 21st May

9.00am-10.30am

AI and Automation in the Cockpit

The integration of artificial intelligence (AI) into aviation is rapidly transforming the industry. As AI capabilities advance, there is growing interest in exploring human autonomy, where AI systems share operational responsibilities with pilots. While regulations are evolving to address the implications of AI and Machine Learning in aviation, the relatively unregulated nature of EVTOL aircraft provides an opportunity. The EUROCAE WG114 working group is actively involved in developing technical standards for AI in aviation. AI can significantly enhance cockpit operations by assisting with data analysis and providing valuable insights. Automation and workload balance are also key considerations, as the increasing complexity of aircraft systems raises questions about the optimal number of crew members required. Connected flight management systems (FMS) play a vital role in facilitating data exchange and providing pilots with advanced decision-support tools. By emulating flight management functions, how can AI assist pilots in making better informed decisions and optimizing flight operations?

Chair: Jacques Gatard, EMBRYA

Connected FMS - Jon Merritt, Associate Director, Flight Deck Solutions, Collins Aerospace*
Alexis de Cacqueray, System Engineer for Military Avionics, Airbus (WG 114 member)
Marc Gatti, Directeur Scientifique & Relations Académiques - HDR, Thales Avionics
Situational Intelligence in the Cockpit: AI's Transformation of Flight - Sylvian Alarie, VP of Engineering, Daedalean AI

10.30am-11.00am **Networking Coffee Break in Exhibition Hall**

11.00am-12.30pm

Cyber threats and security in Avionics and Air to Ground

The aviation industry faces a growing threat of cyberattacks that could compromise the safety and security of flight operations, both in the sky and on the ground, but what are these latest threats? How can aircraft avoid data leaks? GPS spoofing and jamming also pose specific risks to GNSS systems. With the increase in remote centres, how do we secure these developments? In addition to traditional cybersecurity measures, ensuring the integrity and reliability of wireless communications is crucial. Protecting avionics and air-to-ground systems from cyberattacks is vital for maintaining aviation safety.

Chair: Alex Preston

GPS spoofing and jamming threats to GNSS systems - Adam Price, Vice President - PNT Simulation, Spirent Communications
Thales 6 / Thales Cyber*
Senior Representative, TXT
Senior Representative, Lynx Software Technologies*

12.30pm-2.00pm **Networking Lunch in Exhibition Hall**

2.00pm-3.30pm

Latest Technologies & Developments in the Cockpit/Flight Deck

Advancements in technologies plays a key role in the development of an efficient aircraft and enhance capabilities. How can Synthetic aperture radar (SAR) technology offer advanced capabilities for monitoring and surveillance in aviation? What can sensors and data fusion do for avionics, enhancing situational awareness and improving safety? How can fibre optic intercom systems provide interference-free communication, ensuring clear and reliable communication between crew members? How can Modular Open Systems Approach (MOSA) deliver affordable systems? The ongoing digitization and miniaturization trends in avionics lead to an increase in components and electronic devices, such as chips and GPUs, generating significant heat, particularly at high altitudes where air is thinner, so effective cooling solutions are essential to maintain the reliability and performance of avionics systems. By embracing new technologies, the aviation industry can also contribute to environmental targets by improving fuel efficiency, reducing emissions, and enhancing operational efficiency.

Chair: Matt Jackson, PACE TXT

Designing for the Future: Challenges and Opportunities of Selecting the Right Processor Architecture for Avionics Systems - Stefan Harwarth and Olivier Charrier, Wind River
Safety Critical Multicore for Complex Avionics - Vice President, Marketing DDC-I Inc, USA
Why build a Certifiable avionics UI reference Platform? - Mark Tootell, Regional Sales Manager, SYSGO UK
Chip and GPU System on Chip developments - Senior Representative, NXP*

3.30pm **Conference Close**

4.30pm **Exhibition Close**

**invited*

Register Online at
www.avionicsandtesting-innovations.com

TESTING TRACK TWO PROGRAMME
Wednesday 21st May

9.00am-10.30am — **Digital Twinning and Simulation**

Digital twins are used for modeling, simulation and optimization, but the quality of the digital twin depends on the validity and accuracy of the data used to build it. While the level of scrutiny required for different types of digital twins varies, it's crucial to ensure that the data is mapped correctly and meets quality standards. Airlines possess vast amounts of data, which can be used to build digital twins of their aircraft. However, certifying or qualifying a digital twin requires careful consideration of factors such as the component level or the entire aircraft being modeled. By combining AI with digital twins and utilizing model-based system engineering, the potential for data-driven insights and optimization increases significantly. How accurate and reliable is Real-time Simulation Testing? However, challenges like limited access to physical hardware and the need for accurate simulation and emulation must be addressed to ensure effective verification and testing.

Chair: Alex Preston

Shift-Left and Continuous Functional Testing with System Simulation - James Hui, Product Line Manager, Wind River

Model Based Systems Engineering (MBSE) Approach - Jon Forde, Aeralis

Real-time Simulation - Senior Representative, RTI*

Senior Representative, TXT*

10.30am-11.00am — **Networking Coffee Break in Exhibition Hall**

11.00am-12.30pm — **FACE Developing Technical Standards & Updates**

The Future Airborne Capability Environment (FACE) is an open real-time standard for making safety-critical computing operations more robust, interoperable, portable and secure in the aerospace domain. The FACE approach is a government-industry software standard and business strategy for acquisition of affordable software systems that promotes innovation and rapid integration of portable capabilities across programs, including standardized approaches for using open standards within avionics systems and standards that support a robust architecture and enable quality software development for portability of applications across multiple FACE systems and vendors. What are the latest standards and how are the FACE standards developing for future programs? How do these standards affect programs such as Pyramid and ECOA?

Chair: Alicia Taylor, Director, FACE Technical Standards

Senior Representative, Thales UK*

Senior Representative, BAE Systems*

Gary Gilliland, Vice President Marketing, DDC-I

Ehsan Salehi, Senior Solution Architect Engineer, FACE Verification Authority Lead, LDRA

12.30pm-2.00pm — **Networking Lunch in Exhibition Hall**

2.00pm-3.30pm — **Multi-core and Multi-systems**

The complexity of multi-core and multi-system architectures, often built using heterogeneous components like Systems on Chip (SoC), and the mixing of multi-core processors with Open Systems Architecture, provide challenges to test avionics systems, and make it difficult to understand their behavior and define comprehensive testing requirements. Traditional testing methods, designed for single-core systems, are not adequate for verifying the correctness and behavior of multicore systems. Issues like data control coupling, safety critical multicore timing analysis, determinism and the need for extensive coverage testing further complicate the process. What are the latest AMC20-193 guidelines, having replaced CAST-32A? It is important to understand the underlying hardware and software components to effectively test and verify multicore and multisystem avionics systems.

Chair: Alex Preston

Mitigation and Management of Interference in Multicore Processors for A(M)C 20-193 - Stefan Harwarth, Specialist Systems Architect, Wind River

DO-178C Certification and MCPs: The Bigger Picture Beyond WCET - Andrew Banks, Technical Specialist, LDRA

Multicore in MOSA/SOSA - Michael Gilgien, Manager Systems and Software Engineering, Mercury Systems International*

TBC

3.30pm — **Conference Close**

4.30pm — **Exhibition Close**

**invited*

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Networking Reception

Tuesday 20th May 2025
5.30pm-7.30pm
Exhibition Hall

We invite you to joins us at the end of the day on Tuesday 20th May 2025, for the networking reception on the Exhibition floor at the Radisson Red Heathrow, which will see the avionics and aviation electronics community gather for this informal reception – and the opportunity to join and network with members from the commercial and military/defence. aerospace and testing community with the Avionics & Testing Innovations Networking Reception.

With the opportunity to meet colleagues and peers you can build relationships with colleagues, peers, new customers and old, in a relaxed and friendly atmosphere.

The Networking Reception is open to industry professionals.

We look forward to welcoming you.

Venue

Radisson Red London Heathrow
Bath Road Building B
West Drayton
Heathrow UB7 0DU

The Radisson Red London Heathrow is an excellent venue with high quality facilities and ideally located close to Heathrow Airport, with regular free shuttle transfer to all terminals, for flight arrivals or train.

Parking is also available on site at just £10 per day, and £15 overnight.

More details can be found at **www.avionicsandtesting-innovations.com/venue**

Accommodation

Avionics and Testing Innovations has arranged a special group booking rate for delegates and participants.

Special Group Rate – £129 prpn B&B

To book your accommodation at the special group rate, use Promo Code 'TM0525' at the checkout.

Book your accommodation online at **www.avionicsandtesting-innovations.com/hotel-booking**

Register Online at www.avionicsandtesting-innovations.com

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How to Get There

Radisson Red London Heathrow
Bath Road Building B
West Drayton
Heathrow UB7 0DU

How to get to the Radisson Hotel & Conference Centre London Heathrow:

Address - Bath Road (Building A), West Drayton, Heathrow, London UB7 0DU, United Kingdom (closest terminal is 2&3)

By airport shuttle:

"Hotel Hoppa" buses stop outside London Heathrow Terminals 1, 2, 3, and 5 between 4:15 am and 10:00 pm. Travel time is between 20-30 minutes. Tickets cost GBP 6.80 one way.

To reach us from Terminals 2 and 3, take the Hotel Hoppa H2B and H2C.

From Terminal 5, take Hotel Hoppa H5B.

For the latest and most up-to-date information, please check the "Hotel Hoppa" Timetable website directly.

By Public bus:

From terminal 2&3: bus 105 / 111 / 278 / 285 (3 stops to Nene Road)

From terminal 4: bus 490 (3 stops to Great South West Road) then bus 285 (7 stops to Nene Road)

From terminal 5: bus 423 (7 stops to Nene Road)

Elizabeth Line from Heathrow also has quick access to/from Central London.

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Conference Advisory Committee

Avionics & Testing Innovations would like to thank the conference committee members for their valuable contribution and experts views helping to deliver a first class, cutting edge conference programme:

APTOZ
Bragi Baldurrson
Head of Design

EMBRYA
Jacques Gatard
Co-Founder and CEO

EUROCONTROL
Sandra Peter
Senior Expert Standardisation

RAPITA SYSTEMS
A DANLAW COMPANY
Antoine Colin
CTO

THALES
Marc Gatti
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AVIONICS INTERNATIONAL

AVIONICS >DESIGN

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AVIONICS AND TESTING INNOVATIONS

20th-21st May 2025
London, UK

Floorplan and Exhibiting Opportunities

Exhibiting Investment

The cost of exhibiting at the Avionics and Testing Innovations requires a minimum of 6 sq.m.

Half Height Shell Scheme - £895/ m²

We've calculated for your convenience:
6sq.m = £5,370
9sq.m = £8,055
12sq.m = £10,740

Package includes: floor space, full 2.4m height back wall, 3ft high side walls, furniture (table and 2 chairs), 2 x lights, 1 x power socket, 2 exhibitor delegate passes with lunch and coffee breaks included, listing in the official event guide and website. (Additional Delegate Passes can be purchased at special rates).

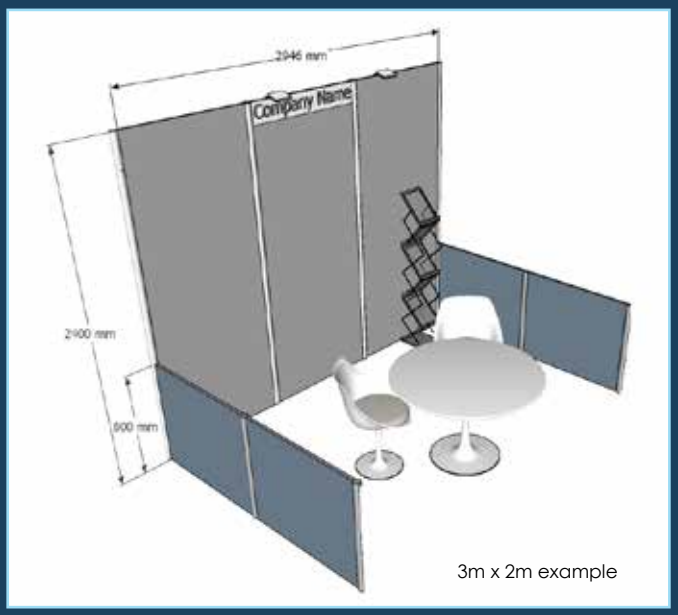
Space only (for self build only) - £745/ m²

We've calculated for your convenience:
6sq.m = £4,470
9sq.m = £6,705
12sq.m = £8,940

For self build stands (not suitable/allowed for pop-up booths), including 2 exhibitor delegate passes with lunch and coffee breaks included, listing in the official event guide and website.

Additional Exhibition Booth Passes (excludes conference access) can purchased at a cost of £195 each, which includes lunch and coffee breaks for the two days.

Half Height Shell Scheme



3m x 2m example

3m x 3m example

Disclaimer: Furniture shown in this image is not actual furniture style supplied but an example of booth style.

Register Online at www.avionicsandtesting-innovations.com

AVIONICS AND TESTING INNOVATIONS

20th-21st May 2025
London, UK

Sponsorship Opportunities

A limited number of opportunities exist to organisations wishing to be involved with the conference and exhibition and the opportunity to meet and gain maximum exposure to a key and influential audience.

Some of the sponsorship package opportunities are highlighted below. Packages can be designed and tailored to meet your budget requirements and objectives.

Gold Sponsor (includes a 4m x 3m booth)	£19,500
Silver Sponsor (includes a 3m x 3m booth)	£14,950
Bronze Sponsor (includes a 3m x 2m booth)	£12,500
Delegate Folder Sponsor	£6,950
Networking Reception Sponsor	£6,950
Lanyard & Badge Sponsor	£6,950
Notepad and Pen Sponsor	£5,950
Lunch Sponsor	£5,950
Coffee/Drinks Break Sponsor	£5,950
Conference Proceedings Sponsor	£4,950

For further details and to discuss, contact Simon Barker, Sales Director, on +44 (0) 7825 883595 or email **simonb@aerospace-innovations.com**.

Enhanced Brand Visibility: Sponsoring Avionics and Testing Innovations provides a platform to showcase your brand to a targeted audience of potential clients and partners, increasing your visibility and brand awareness.

Networking Opportunities: Avionics and Testing Innovations is an ideal opportunity for networking and building relationships with industry professionals, potential clients, and strategic partners. You'll have exclusive access to networking events and other opportunities to connect with key decision-makers.

Lead Generation: Sponsorship at Avionics and Testing Innovations allows you to generate high-quality leads and engage in one-on-one conversations to identify and develop relationships with potential customers and business partners.

Thought Leadership: Avionics and Testing Innovations can help position your company as a thought leader in the industry and showcase your expertise and building credibility.

Positive Brand Association: By associating your brand with Avionics and Testing Innovations, you can enhance your brand image and reputation. Aligning yourself with a well-respected event can help you attract new customers and partners, and build trust with your existing audience.



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Want to speak to someone - contact us?

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Director of Marketing & Conferences
T: +44 (0) 7725 318601
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Further Information

If you are interested in exhibiting and sponsorship opportunities at the 2025 Avionics and Testing Innovations, please complete the form and email to **simonb@aerospace-innovations.com**, or visit **www.avionicsandtesting-innovations.com/contact** and enquire online.

Name: _____

Job Title: _____

Organisation: _____

Address: _____

Town/City: _____

County/State: _____

Postcode/ZIP: _____ Country: _____

Tel: _____

Email: _____

Please tick if you do not wish to be contacted by:
Tel: ☐ **Email:** ☐ **Mail:** ☐

Data Protection: Personal Data is gathered in accordance with the Data Protection Act 1998 and GDPR 2019.

Queries relating directly to the event should be directed to info@aerospace-innovations.com

Register Online at www.avionicsandtesting-innovations.com