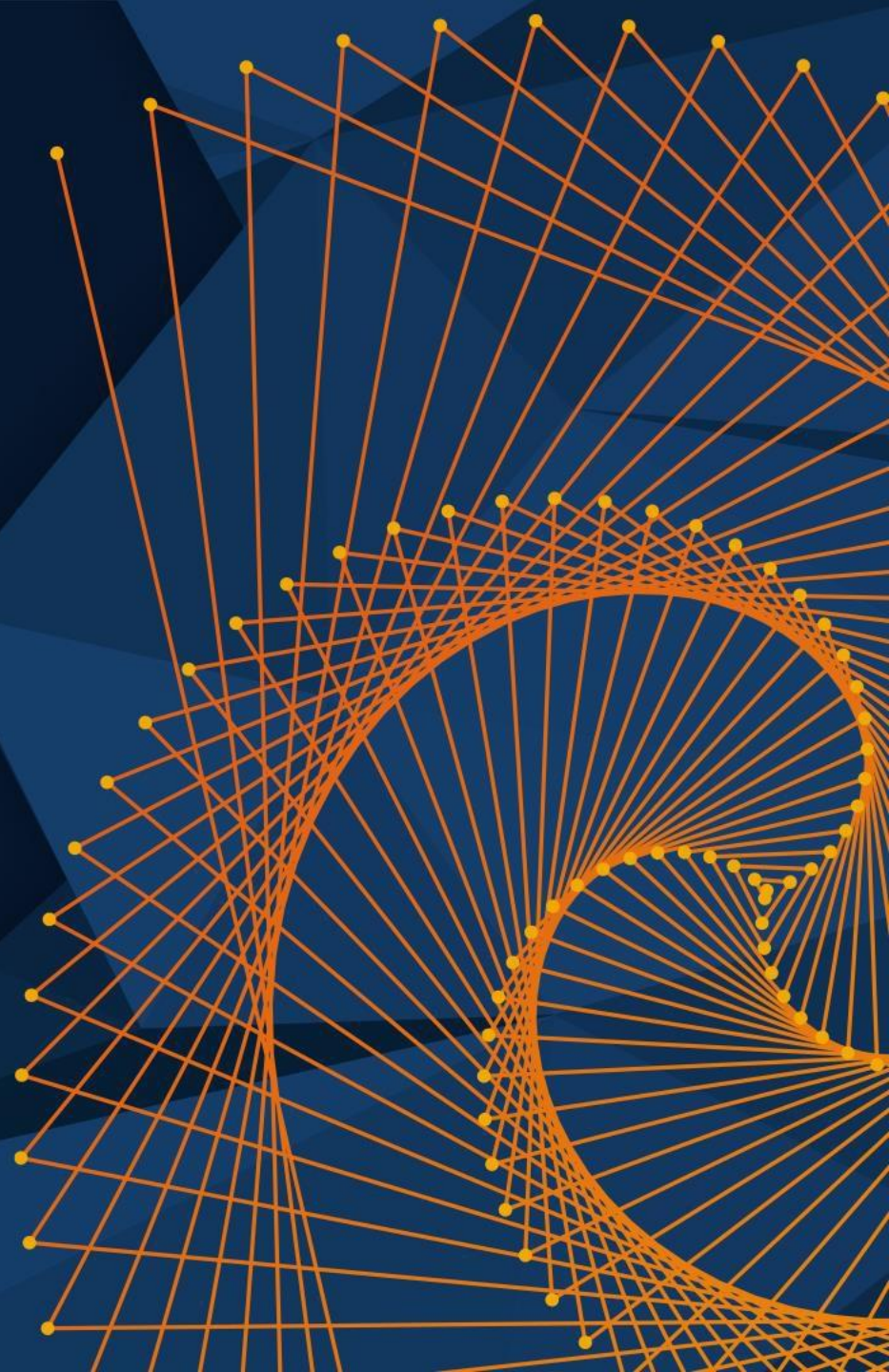


MATLAB EXPO

 UNITED KINGDOM

8 October 2026 | Silverstone



Agenda

08:30	Registration and Coffee		
	Welcome and Keynote Sessions – Hall 3		
09:00	Welcome and Introduction <i>Tanya Morton, MathWorks</i>		
09:30	Keynote: The Agentic Engineer <i>Marcus Hatfield, Vice President of Corporate Development and Partner Programs, MathWorks</i>		
10:00	Keynote: Enabling Safety Critical Systems at Scale: Architectures, Modelling, and Partnership Across BAE Systems <i>Jason Casey, Chief Engineer, BAE Systems Electronic Systems</i> <i>Jonathan Irving, Senior Engineering Delivery Manager, BAE Systems Submarines</i> <i>Andy Ward, Head of Functional Software, BAE Systems Air</i>		
10:30	Break, Technology Showcase, and Networking – Hall 2		
	General Sessions – Hall 3	General Sessions – Hall 1	Master Class – IMC 1
11:15	Building the Grid of the Future with HVDC Technology <i>Andrew Lancaster and Pablo Briff, GE Vernova</i>	Software and Simulation Factory <i>Oscar Klintenberg, Volvo Group</i>	Improving Software Quality: MATLAB Projects, Build Automation, and Collaboration <i>Matt Elliott, MathWorks</i> <i>Tom Anderson, MathWorks</i>
11:45	Agentic AI Workflows with MATLAB and Simulink <i>Paul Peeling, MathWorks</i>	Accelerate Product Development with Software and Hardware Model Pipelines <i>Fredrik Håbring, MathWorks</i>	



Scan for Live Transcription

Hall 3



Hall 1



Agenda



Scan for Live
Transcription

Hall 3



Hall 1



12:30	Lunch, Technology Showcase, and Networking – Hall 2		
	General Sessions – Hall 3		
14:00	What's New in MATLAB and Simulink <i>James Richmond and Hannah Pullen, MathWorks</i>		
14:30	Panel Discussion: What Skills Matter for Engineers and Scientists and Where Does GenAI Add Real Value? Moderator: <i>Elre Oldewage, MathWorks</i>		
15:00	Break, Technology Showcase, and Networking – Hall 2		
	General Sessions – Hall 3	General Sessions – Hall 1	Master Class – IMC 1
15:30	MBSE in Practice: A Real-World Journey from System Modelling to Cyber Analysis <i>Charlie White and Dominic Hill, Vertical Aerospace</i>	Transforming Vehicle Data into Engineering Decisions and Simulation with MATLAB <i>Swathi Imayakumar, Aston Martin Lagonda</i>	Effectively Verifying C and C++ Code with Polyspace Products <i>Benjamin Lewis, MathWorks</i> <i>Sonia Bridge, MathWorks</i>
16:00	Shift-Left Safety and Cybersecurity Using a Unified Model-Based Workflow <i>Marco Bimbi, MathWorks</i>	Requirements-Driven Software Development in MATLAB <i>Dr. Laura Dempsey, MathWorks</i>	
16:45	End of Event		



Hall 3



Hall 1

Floor Plan

Floor Plan

The Wing, Silverstone

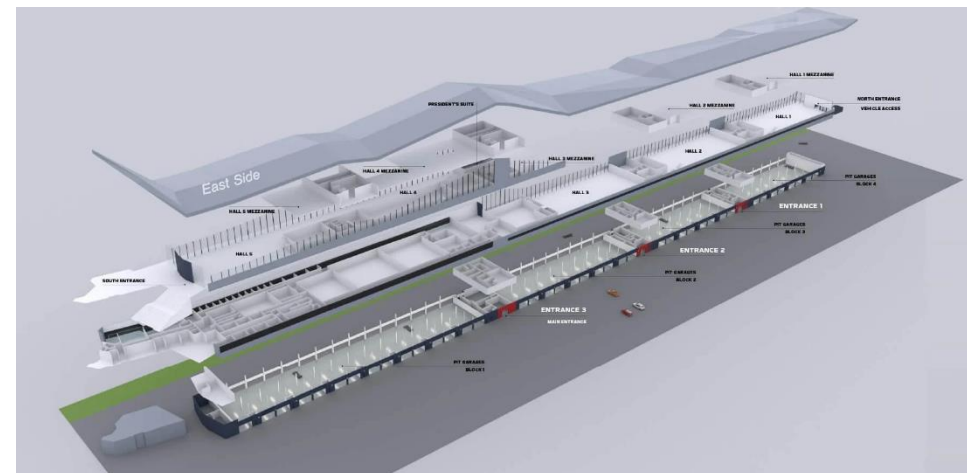
Hall 1 – General Sessions

Hall 2 – Technology Showcase and Catering

Hall 2 – Mezzanine – Model-Based Design

Hall 3 – Keynote and General Sessions

IMC 1 – Master Classes



Walkway to all areas

Stairs to Mezzanine

Walkway to all areas

Hall 1

General Sessions

Main
Entrance 1
stairwell

(Toilets one
level down)



Helpdesk

Hall 2

Technology Showcase
& Catering

Mezzanine

Model-Based
Design
& Catering

Stairwell

(Toilets one
level down)



Hall 3

Keynote &
General Sessions

Stairwell &
Crew Area

(Toilets one
level down)



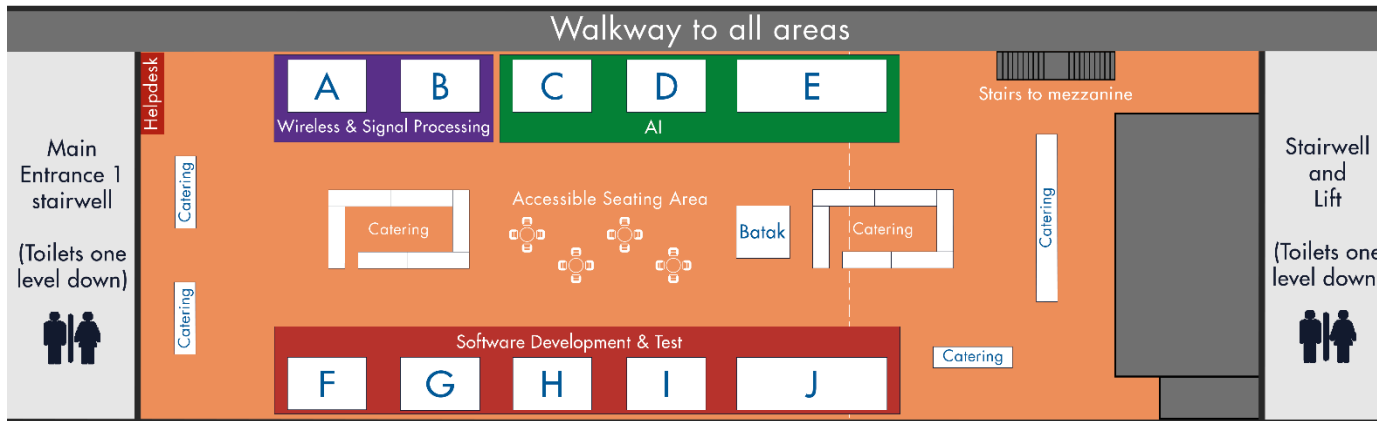
IMC 1

Master Classes

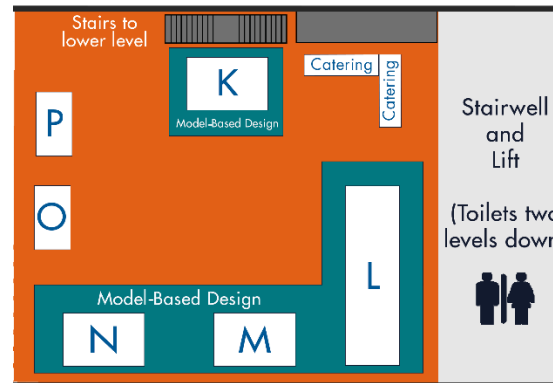
Floor Plan

Floor Plan The Wing, Silverstone

Hall 2 – Technology Showcase and Catering



Hall 2 Mezzanine Model-Based Design, Model-Based Systems Engineering, and Catering



Wireless and Signal Processing

- A Simulate and Prototype Wireless Systems with MATLAB
- B Getting That DSP Design to Run on Hardware

AI

- C Engineering-Trusted AI: Verification, Certification, and Deployment with MATLAB
- D Agentic AI Workflows for Model-Based Design
- E Explore Generative AI in MATLAB

Software Development and Test

- F Trustworthy Code, Whatever Its Source: Centralized Verification Using Polyspace Products
- G Architecture-Driven Embedded Code Generation
- H Next-Generation Testing with Simulink Test
- I Accelerating Your Simulation Workflows in the Cloud
- J Building and Deploying MATLAB and Simulink Applications

Model-Based Design and Model-Based Systems Engineering

- K Engineering Confidence: Digital Thread and Safety-Driven MBSE
- L Virtual Vehicle Modelling and Simulation
- M Power System Modelling and Control with Simscape: From Motor Drives to Grids
- N Test EV Powertrain ECUs Using Virtual Vehicle HiL

Skills and Startups

- O Upskilling Zone
- P Startup and Accelerator Programs