

Royal Navy Industry Engagement Workshop– Artificial Intelligence, Machine Learning, and the Maritime Operating Concept (25 February 2022)

The Royal Navy Develop Directorate, in collaboration with the Forces Focus programme, will host a Live roundtable discussion for industry to develop understanding of how Artificial Intelligence and Machine Learning can be used to progress capability within the new Maritime Operating Concept.

The event will take place in Portsmouth on 25 February 2022 between 0900 and 1400. Discussions will be limited to Official level discussion only.

The new Royal Navy Maritime Operating Concept requires a step-change in networked and distributed sensors to enhance operational modular capability. Autonomous systems, and the digital backbone required to exploit them, are critical to this, with Artificial Intelligence and Machine Learning key for rapid intelligence analysis and decision advantage. The developments required are significant and must be done in partnership with industry. The Royal Navy needs to understand the full scale of possibilities, as well as the proven shortfalls and risks, and the Forces Focus audience can significantly speed up development.

This event is industry's opportunity to understand the objectives and target specific areas to engage with. Topics for discussion will include, Data Fusion, Target Identification and Prioritisation, Decision Advantage, Training Systems, Engineering and Supply Chain Management and Human-AI Trust.

Outline Schedule

Arrival: 0900

Introduction/Key Note: 0945

First Roundtable Session: 1015

Back-Brief Discussion: 1130

Break

Second Roundtable Session: 1200

Back-Brief Discussion: 1315

Lunch and Networking: 1330

For the avoidance of doubt:

The industry day does not constitute any form of pre-qualification exercise.

Any formal procurement process will be undertaken in accordance with the relevant Procurement Law.

Nothing in the event or any other engagements with Industry prior to a formal procurement process, shall be construed as a representation as to the Authority's ultimate decision in relation to any future requirement.

To register your attendance

please complete the Forces Focus sign-up form before Thu 17 Feb [Link](#)

If you have any questions, please contact NAVYCOMRCL-MEPG@mod.gov.uk.

Please do not contact individual RN personnel directly about the event.

Please note, the sign-up form is managed and hosted by Forces Focus and not the Royal Navy.

Capacity on the day will be limited to 40. Attendance will be offered to one individual per company and judged on the experience offered in the fields of AI and ML.