

PRESS RELEASE

FOR IMMEDIATE RELEASE

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Modular Open Systems Approach (MOSA) Summit Convenes Federal Offices, Industry Executives, and Subject Matter Experts

AUSTIN, TEXAS – Vertical Lift Consortium anticipates more than 200 exhibitors, 1,500+ attendees, and partners representing federal offices, industry executives, and subject matter experts at the upcoming Modular Open Systems Approach (MOSA) Summit at the Georgia World Congress Center in Atlanta on September 18 and 19. Attendees will learn how the US Department of Defense actively pursues MOSA in the life cycle of its major defense acquisition programs and automated information systems by connecting with hundreds of industry and tri-service decision makers driving innovative technology advances to the warfighter

Keynote speakers include: HON. Heidi Shyu, Under Secretary of Defense for Research and Engineering; HON. Nickolas Guertin, Director of Operational Test and Evaluation; Christopher Garrett, Technical Advisor for US Air Force Life Cycle Management Center; and John Whitley, Former Acting Secretary of the US Army. At the Expo, attendees will engage directly with US Army PEO Aviation, US Army DEVCOM C5ISR Center, US Navy NAVAIR Air Combat Electronics Program Office, and US Air Force Life Cycle Management Center at their individual booths.

"As an advocate for modern open systems approaches, MOSA serves as a catalyst for fostering a collaborative mindset that encourages holistic thinking," said Nick Lappos, Chairman, Board of Directors of the Vertical Lift Consortium. "During the Summit, we eagerly anticipate showcasing the invaluable perspectives of esteemed experts on the keynote platform, while also unveiling transformative solutions from trailblazing innovators."

Key system components for discussion will include: aviation mission computing environment (AMCE), dynamic airspace and mission planning environment (DAMPE), airborne radio control (ARCM), aircraft survivability equipment (ASE), common pilot vehicle interface (PVI), degraded visual environment (DVE), link 16 and C5ISR, navigation, power distribution, unmanned vehicle control, Modeling, Simulation and Training (MS&T) and readiness.

"Our future national defense environment will rely on speed-to-field, short innovation cycle time, and affordable modernization of platforms. All of these are key architectural qualities of a modular open systems approach," explained John Stough, Chairman of the Aviation and Missile Technology Consortium Executive Committee. "Industry has a strong incentive to respond to the

government demand signals for MOSA. We will highlight successes, set future direction, and identify and clear roadblocks at the MOSA Summit. Our national industrial base, represented by the consortia hosting this Summit, has an opportunity to lead innovation and adoption to set the stage for fair competitions that gives the US an ultimately unfair national advantage."

In addition to the distinguished leadership keynote speakers, industry and government MOSA experts on panel discussions, and multiple focused technology breakout sessions, top innovators with the latest cutting-edge MOSA solutions will take the stage during the two-day event where they will present solutions in a MOSA Innovation Challenge. Review panelists for the Innovation Challenge include key military and industry leaders addressing the nation's top MOSA opportunities.

To register for your complimentary attendee pass or for more information about the MOSA Innovation Challenge, visit https://events.techconnect.org/MOSA_2023/.

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About Vertical Lift Consortium

The Vertical Lift Consortium (VLC) is a collaboration of small and large businesses, for-profit and not-for-profit entities, academic organizations, and their affiliated organizations working collaboratively with the U.S. government to rapidly transition innovative vertical lift technologies and to coordinate research and development programs designed for prototype aviation technologies. The Vertical Lift Consortium supports the \$10B+ Aviation and Missile Technology Consortium (AMTC) Other Transaction Authority for rapid prototyping of cutting-edge technologies. verticalliftconsortium.org

About Advanced Technology International

ATI, a public-service nonprofit based in Summerville, S.C., builds and manages collaborations that conduct research and development of new technologies to solve our nation's most pressing challenges. Fueled by a community of experts from industry, academia, and government, ATI accelerates impact by using the power of collaboration to help the federal government quickly acquire novel technologies. It is a public-service research institute organized as a nonprofit corporation, which is dedicated to informing decisions that shape the nation's future. ATI.org

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