Textron Systems, Shield AI to Collaborate on Multi-Domain Autonomy

Textron Systems and Shield AI will collaborate to integrate artificial intelligence into military systems. Shield AI

HUNT VALLEY, Md., and SAN DIEGO, Calif. — Textron Systems Corp., a Textron Inc. company, and Shield AI, the artificial intelligence (AI) software company focused on operationalizing AI for maneuver by enabling systems to operate on the edge in denied environments, announced in an Oct. 13 their collaboration in support of advanced, multi-domain autonomy for a variety of military applications.

Based on years of mutual experience in the field, Textron Systems and Shield AI are cooperating on proof-of-concept work to integrate Shield AI technology into Textron Systems' proven air, land and sea unmanned systems. As a world-class designer and integrator of systems spanning more than one million operational hours, Textron Systems works with the best and brightest in the business, including Shield AI, to deliver superior capability for evolving customer missions.

"Working with U.S. Department of Defense customers since the 1980s to provide reliable, highly capable unmanned systems, we understand how these technologies extend the capabilities of our warfighters, while keeping them at a safe standoff distance," notes Senior Vice President Wayne Prender of Textron Systems. "We are continuously enhancing our autonomous platforms to meet stated and anticipated future requirements for our customers. We look forward to collaborating with Shield AI on this shared priority."

"Shield AI is delighted to announce this collaboration with Textron Systems, a leading defense technology company known

for its advanced unmanned systems and hardware," says Ryan Tseng, Shield AI cofounder and CEO. "We are excited to innovate together and believe this marks a significant moment on our path to achieving our mission and delivering AI for Maneuver at scale."