

EpiSci Selected by Naval Information Warfare Center Pacific for Project Overmatch's Mission Autonomy Proving Grounds

POWAY, California (10 June 2024) – The Naval Information Warfare Center Pacific (NIWC PAC) has awarded EpiSci, a leader in trusted warfighter autonomy solutions, a follow-on contract for Project Overmatch's Mission Autonomy Proving Grounds following EpiSci's successful performance during a 12-month demonstration event. "As a hardware-agnostic software company that prioritizes input from experienced military individuals at every stage, EpiSci is uniquely positioned to be at the forefront of the next stage of battle management solutions," said Aaron Gibney, EpiSci's VP of Battle Management Command and Control (BMC2).

With this award, EpiSci will continue to develop their domain and vehicle-agnostic mission autonomy applications. EpiSci's TacticalAI-enabled software will enable heterogenous, multi-domain swarms to work together and carry out missions for Unmanned Surface Vehicle's (USVs) and Unmanned Aerial Vehicle's (UAVs). The software-only capabilities reduce human workload and enhance mission success rates and survivability on operational timelines.

EpiSci's commitment to software-first methodologies offers scalable autonomy solutions that transcend traditional platform limitations. Capable of integrating on sensors or weapons, or orchestrating diverse multi-domain platforms, TacticalAI software ensures seamless collaboration and operational efficiency.

“Our teams have integrated and operated TacticalAI-enabled autonomy products on 12 uncrewed airborne and maritime platform types in only 6 months,” said Bo Ryu, CEO of EpiSci. “We are proud to be partnering with NIWC PAC and look forward to meeting their needs with trusted, scalable autonomy capabilities. This effort will broaden the application of our software into maritime environments and ensure they have access to our critical technology solutions.”