

Forward Edge-AI awarded Phase I SBIR contract by the United States Navy

New innovation will secure global strategic and tactical communication in contested environments, and in all domains

SAN ANTONIO, TEXAS, USA, January 17, 2024 /EINPresswire.com/ -- Forward Edge-AI, Inc.



Our SBIR technology will secure global strategic and tactical communication in contested environments using AI driven methods"

Eric Adolphe, CEO Forward Edge-AI, Inc.

(Forward Edge-AI), has been awarded a Phase I Small Business Innovation Research (SBIR) contract by Naval Air Systems Command for neuromorphic computing; integrated sensing and cyber; [trusted Artificial Intelligence](#) and [autonomy](#).

The innovation, Isidore Quantum™, leverages Deep Learning algorithms, a beam steering phased array antenna, a new obfuscation technique, and a pioneering encryption methodology for quantum-cybersecurity

compliance of C5ISR systems in expeditionary environments. The Phase I SBIR introduces Low Probability of Detection and Low Probability of Interception technology into the Isidore solution suite. Current technologies are expensive, can be tracked and Geo-located, and are not quantum resistant as implemented.

The University of Texas San Antonio will serve as the research partner.

About Forward Edge-AI

Forward Edge AI, Inc. founded in 2019, is becoming a dominant player in AI and is leading the revolution in augmenting edge technology with human intelligence. Forward Edge-AI's mission is to solve complex problems in the public safety, national security, and defense sectors.

Forward Edge-AI is headquartered in San Antonio, Texas.

Eric Adolphe

Forward Edge-AI, Inc.

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