PAT ARVIDSON

Profile

Mr. Arvidson served as a Defense Intelligence Senior Level (DISL) executive at the National Security Agency (NSA) with responsibility for some of NSA's most critical initiatives. His NSA career included roles as Technical Director for the Office of the National Manager for National Security Systems, Chief Strategist for Cybersecurity Investments, Senior Leader for Innovation, and Director for the SHARKSEER program.

Relevant Experience

Mr. Arvidson had 22 years of increasing responsibility at NSA culminating in his role as a Defense Intelligence Senior Level (DISL) executive. Immediately before retiring from NSA, he served as Technical Director, Weapons and Space Cybersecurity. In this role, he led the technical workforce on security engineering, vulnerability discovery and mitigation for the Nation's most critical weapon and space systems. He built multi-disciplinary teams through the development of partnerships with the DIB, Commercial Entities and DoD stakeholders and he performed technical reviews of on-going operations to ensure quality and mission objectives were met.

Previously, as Technical Director, Office of the National Manager, he served as Deputy Portfolio Director and Technical Advisor to the NSA Senior Cybersecurity Tier 3 Executive on oversight of a $1Billion portfolio of the Nation's most trusted and protected cybersecurity and IT capabilities.

In his prior role as Executive Director, Principal Cyber Advisor, he was NSA's Subject Matter Expert on cyber, and advised the Office of the Secretary of Defense on cyber operations, IT, and security. He provided recommendations and courses of action to the Secretary of Defense, Deputy Secretary of Defense, Principal Cyber Advisor, and assorted Undersecretaries of Defense on US Military Operations for the defense of the Homeland. He was also the Technical Advisor to the DoD-CIO, Deputy National Manager for NSS, Office of the Secretary of Defense (OSD) and DISA on IT modernization, software defined environments, and artificial intelligence.

Previously, he served as Director of NSA's Mobility Innovation Center where he matured NSAs first unclassified innovation center, transforming an austere work environment into a state-of-the art 16,000 square foot technical showcase where he delivered prototypes of secure mobile solutions (phones, laptops, tablets) for DoD, US National Leaders, and tactical warfighters.

As NSA's Director, Active Cyber Defense he designed, reviewed, and mentored development of SHARKSEER, the DoD's largest commercial zero-day net defense system; Developed overarching framework for AI controlled cyber defense operations; and Pioneered efforts on Security Orchestration.

Education

Senior Executive Service, NSA Executive Leadership Symposium
MA, National Security and Strategic Planning, U.S. Navy War College
MA, Information Assurance at University of Maryland
BA Computer Science, University of Maryland

SUSS CONSULTING, INC.   *Suss it out*™

Noble Plaza, Suite 313, 801 Old York Road, Jenkintown, PA 19046 • (215) 884-5900 • (888) 984-5900 • *info@sussconsulting.com*
Washington, D.C. (301) 587-5353 • *www.sussconsulting.com*