



United States Army

Dr. Alexander Miller

Senior Advisor for S&T & Chief Technology Officer
Chief of Staff of the Army
Washington, DC 20310
Since: December 2023

Growing up in the Army Dr. Miller graduated from Purdue University in 2009 with a degree in Computer Information Technology. During his undergraduate work he worked in the commercial sector as a software engineer and information technology architect. Following his graduation he began working in the Defense Industrial Base supporting the United States Army, ultimately transitioning to civil service.

Alex's career in the DoD began in 2008 as a contractor, working on the Biometrics Automated Toolset (BAT) for the Language and Technology Office on Fort Huachuca, Arizona. As an intern he was responsible for managing the task of collecting, evaluating and prioritizing new requirements directly for the Army user community including: the operational force, the Intelligence generating force (the 111th MI BDE), the National Guard and Reserve to develop tools to track equipment, people, and usage across the force, both deployed in combat and preparing to deploy to Operations IRAQI FREEDOM and ENDURING FREEDOM.



In 2009, he was by name requested by the Commander of the Intelligence Center of Excellence and Fort Huachuca, Arizona to support deployment and training of Quick Reaction Capabilities, which deployed a tactical 3G capable communications system directly into Afghanistan (Regional Command – South) in support of OPERATION ENDURING FREEDOM.

In 2010, he was requested to support the Deputy Chief of Staff for Intelligence, G2 - Intelligence Architecture Office; followed in 2012 being named the Plans and Integration Technology Advisor where he continues to support the delivery of Intelligence novel capabilities to OPERATION INHERENT RESOLVE providing new analytics, new data services, and new end user tools.

In 2018, he was by name requested by the OPERATION RESOLUTE SUPPORT Deputy Chief of Staff for Intelligence (DCOS-INT) CJ2 to deploy to Afghanistan and support Intelligence Architecture Modernization as the chief technology advisor for the CJ2.

In 2023, he was detailed to support the Vice Chief of Staff of the Army as the lead for data, architecture, and process modernization as the senior advisor for science and technology. In December 2023 he was re-assigned to the Chief of Staff of the Army as the senior advisor for S&T and the Chief Technology Officer.

Dr. Miller is a graduate of Purdue University's College of Technology. He has a Master's Degree in Systems Engineering from Johns Hopkins University and a Doctor of Technology from Purdue University's Polytechnic Institute. He is published through the Purdue University Center for Education and Research in Information Assurance and Security (CERIAS) for research on biometrics and security and through the InnovatED Graduate research magazine for research on medical supply chain resilience, distributed ledger, and blockchain technology.

Outside of his professional career Alex supports the local community leading philanthropic events and participating in Ultra-marathon length events, obstacle course races, and other endurance activities.