

MARK S. ORNDORFF

Profile

Mr. Orndorff is a Principal Consultant with Suss Consulting. He served as the leading cyber security executive at the Defense Information Systems Agency (DISA), where his roles included Mission Assurance Executive and Program Executive Officer for Mission Assurance.

Relevant experience

Prior to joining Suss Consulting, Mr. Orndorff served as the Mission Assurance Executive for the Defense Information Systems Agency (DISA), where he led Department of Defense cyber security efforts including the acquisition, implementation and sustainment of enterprise capabilities, the development and implementation of the cyber workforce training and certification program, the certification and accreditation of all DISA and enterprise systems, and the development of the DISA cyber security strategy.

In this role as the top DISA cyber security executive, he developed and implemented a mobility security architecture supporting both classified and unclassified mobile devices. He developed the first DoD guidance for use of commercial cloud and the provisional authorization of commercial cloud providers. He developed and initiated the strategy to address gaps in DoD cyber security including protections against “zeroday” attacks and measures to analyze and protect encrypted traffic. He also led the planning for the Joint Regional Security System (JRSS) as the first major component of the Joint Information Environment (JIE).

In his previous role as the Program Executive Officer (PEO) for Mission Assurance at DISA, Mr. Orndorff led the acquisition, implementation and sustainment of the enterprise cyber security defense capabilities providing protections to the DoD Information Network (DoDIN). Specific capabilities he led included the Host Based Security System (HBSS) providing protections on over 4 million DoD computers; NIPRNet Hardening providing enterprise defenses for all DoD interactions with the internet; SIPRNet DMZs providing secure information sharing with coalition partners and non-DoD government agencies; Enterprise Cross Domain services providing secure transfer between NIPRNet and SIPRNet; and the Public Key Infrastructure (PKI) providing strong identity credentials for over 4 million users on NIPRNet and SIPRNet. In addition, he led the design and implementation of a secure Cyber Situational Awareness Analytic Cloud (CSAAC) providing the analytic platform supporting cyber defenders across DoD. CSAAC includes capabilities to correlate activity across a vast array of data sources with analytics supporting key cyber operations as well as analytics focused on early detection of an insider threat.

In his 22-year career at DISA, Mr. Orndorff also served as the Chief of DISA Field Security Operations. Previously, he held roles of increasing responsibility with the US Army.

Mr. Orndorff’s honors while at DISA include the Secretary of Defense Medal for Meritorious Civilian Service (2015), the Department of Defense Exceptional Civilian Service Award (2002), the DISA Exceptional Civilian Service Award (2001), and the DISA Organization Outstanding Achievement Award (1999).

Education

Bachelor of Arts, University of Virginia

Masters of Science, Air Force Institute of Technology