

ASPASIA WOOLDRIDGE

ASSOCIATE, DAYTON AEROSPACE, INC.



DAYTON AEROSPACE

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PROFILE

Over 20 years of acquisition, logistics, technology, and business transformation experience in executive and management positions in the US Air Force (USAF), US Navy (USN), and US Marine Corps (USMC). Served in senior leader positions at Headquarters Air Force (HAF), US Air Forces Europe and Air Forces Africa (USAFE-AF) spearheading development and execution of multi-billion dollar information technology (IT) and advanced technology transformation plans to meet strategic and operational objectives. Caring mentor and dynamic change agent with strong reputation for innovation and collaboration resulting in game-changing capabilities in support of the warfighter. (GS-15, ret.)

PRINCIPAL AREAS OF EXPERTISE

Transformation Leadership
Portfolio Management
Lifecycle Logistics

Defense Acquisition
Enterprise Architect
Innovation and Process
Improvement

Programming, Budgeting, and
Execution (PPBE)
Strategic Planning

WORK HISTORY

Associate | Dayton Aerospace, Inc.
2024-present, Dayton, OH

Assists government and industry clients with communication, software development, and strategic plans through her vast experience in planning, integration, and deployment of IT and command and control systems within the DoD, Joint, and NATO environments.

Chief Technology Officer | HQ USAFE-AFAFRICA
2020-2024, Ramstein, Germany

As Command's senior IT executive leader and architect, managed communications, technology modernization, strategic integration, and Joint/NATO interoperability. Provided technical guidance for complex programs, technology assessments, and roadmaps. Personally selected by USAFE Commander and the Department of Air Force (DAF) Chief Information Officer (CIO) to accelerate and transform IT/technology adoption in theater. Established foundational technology strategy, roadmap, and resourcing plan to support \$8B warfighting and operations to include integrated air and missile defense, Joint All-Domain Command and Control (JADC2); enabled multiple missions across six main operating bases and 83 geographically separate units in European theater. Steered development of the Command's distributed targeting capability architecture to expedite kill-chain execution and drive ~\$2B of Combatant Command (COCOM) requirements into Department of Defense (DoD) acquisitions and programs of record. Architected and implemented Command's JADC2/C2 strategic plan; skillfully sourced \$200M directly from Office of Secretary of Defense (OSD) and US European Command (EUCOM) to kick-start air domain sensor fusion capability for high-end C2 capability— significantly increased European defense air picture and integrated allies into solutions. Founder of first-ever Command software solutions factory (DevSecOps platform); leveraged DoD best practices and provided MAJCOM, Wings and NATO rapidly deployable software to bridge communication gaps with allies. Spearheaded deployment of first overseas (OCONUS) cloud in Europe; increased resiliency, accuracy, NATO integration, timely access to operations and intelligence data in theater and drove OCONUS warfighting equities into OSD and DAF IT roadmaps. Led Command's Civilian Leadership Development program providing career development, experiential leadership, and mentorship for over 40 promising civilians over two years. USAFE senior functional cyber and IT civilian—provided career development counseling through workshops and one-on-one mentoring for cyber and IT civilians and supervisors; worked directly with DAF CIO to develop cyber and IT civilian talent management framework for USAFE.

EDUCATION

MA, Public Administration
George Washington University

BS, International Relations
Florida State University

BA, Spanish
Florida State University

**College of Information and
Cyberspace**
National Defense University

Air War College

CERTIFICATIONS & TRAINING

Chief Information Officer Certificate
National Defense University

Certified Enterprise Architect
Federal Enterprise Architecture
Council

**Professional Masters Certificate in
Logistics and Supply Chain
Management**
Pennsylvania State University

**Professional Certificate of Program
Management**
Florida Institute of Technology

**National and International Security
Leadership Seminar**
Freedman & Associates, Capital Hill

Excellence in Government, Fellow
Partnership for Public Service

Enterprise Leadership Seminar UNC,
Chapel Hill

**Greenbelt Training Course, Naval Sea
Systems Command,**
Lean Six Sigma College

**Acquisition Professional
Development Program (APDP)**
Lifecycle Logistics, Level III
Program Management, Level II

WORK HISTORY (CONT'D)

Deputy A4 Chief Information Officer (CIO) | Logistics, Engineering and Force Protection (HAF/A4)

2016-2020, *Pentagon*

Led 175+ people in execution of ~\$2B portfolio to deliver modernized logistics IT capabilities to maintainers, security forces, and civil engineers across USAF. Developed and executed IT and data strategies and transformation roadmaps. Led resource planning and execution; successfully garnered support and funding for major portfolio changes throughout the planning, programming, budgeting and execution (PPBE) processes; Led OSD and congressional staffer engagements. Developed disciplined portfolio management policies and practices to align investments with strategic priorities across eight major commands; achieved ~\$720M savings and partnered with acquisition to re-invest into modernized applications and advanced tools, to include funding initial Basing and Logistics Data Environment (BLADE). Spearheaded implementation of the first USAF enterprise cloud environment; devised strategy to successfully migrate 34 systems to the cloud, the most of any USAF organization. Led consolidation of 186 redundant logistics systems; drove 41% portfolio reduction, 48% health increase, and \$330M cost avoidance for over \$1B logistics portfolio. Directed HAF/A4 financial improvement and audit remediation activities enabling successful completion of the FY 18-20 audit, the first-ever in the USAF, for 16 assessable units. Led team to meet Secretary of Defense (SECDEF) and Secretary of the Air Force (SECAF) priority to improve cyber resiliency and achieve 99% on cybersecurity scorecard metrics for more than 350 logistics IT systems; resulted in zero incidents/exploited vulnerabilities and continued operations to enable logistics warfighters globally. Stood up multi-tiered 3-star/SES IT governance board and processes for HAF/SAF, MAJCOM and Center leadership; enabled streamlined decision points and reduced turn-around time for critical IT development and deployment to support warfighter requirements.

Deputy Chief | Logistics CIO Division & Chief, Strategy and Integration Branch, HAF/A4P

2014-2016, *Joint Base Andrews, MD*

Led 15 personnel and 20 contractors branch developing strategy, strategic communications, and architecture for Air Force Logistics CIO. During this timeframe, was selected to serve as Deputy Division Chief for more than 100 personnel, and lead major organizational mission change. Developed first-ever Logistics IT Strategic Plan and Roadmap; successfully worked across USAF to transform failing multi-year \$1.1B Enterprise Resource Planning (ERP) strategy to an executable portfolio modernization plan with continuous deployments to warfighters. Created, socialized, and executed logistics IT operations and Maintenance Execution Plan aligned with new IT modernization strategy; paved way to sustain and modernize critical USAF capabilities. Spearheaded development of first-ever USAF logistics architecture program. Developed logistics business enterprise architecture and aligned to USAF and OSD strategic objectives. Represented HAF/A4 on OSD, SAF US(M), SAF architecture councils and working groups; advocate for A4 interests in USAF and OSD policies. Led re-alignment and transformation of HAF and MAJCOM logistics IT and portfolio management roles, responsibilities, and workloads to align with 20% cost and manpower reductions. Negotiated streamlined processes, eliminated redundancies, establish formal agreements, and improved support to warfighter.

Branch Chief | IT Integration HAF/A4I

2010-2014, *Crystal City, VA*

Steered Joint F-35 USAF IT Integration Program Team; provided logistics, technical, process, and programmatic expertise to align asset visibility and safety of flight information in data system for OT&E/1763 future aircraft. Spearheaded HAF and Air Combat Command ACC F-22 Course Of Action (COA) approval. Streamlined maintenance practices and IT, which directly resulted in savings of 5,000+ man hours. Led USAF logistics munitions, field maintenance, and vehicles business processes re-engineering; facilitated and documented MAJCOM requirements; and successfully incorporated into legacy system contracts. Developed over 40 performance work statements enabling \$500M task award. Provided cutting edge business intelligence and analytics capability and reporting for seamless operational support. Created first ever logistics "Health of Systems" scorecard; highlighted IT risk factors, enhanced senior leader programming, and planning decisions on 350 legacy systems.

Prior to 2010

- Logistics Portfolio Manager and Lead for GCSS-MC, Headquarters, Marine Corps, *Arlington, VA*
- Weapon System Logistics Management Specialist for Multi-Terrain Vehicle Fleet, Marine Corps Systems Command, *Quantico, VA*
- Various acquisition logistics management positions and career broadening tours including: USMC Foreign Military Sales; Department of State, Bureau of International Narcotics and Law Enforcement; Office of the Secretary of Defense, Business Transformation, Strategic Sourcing and Acquisition Processes; International Armaments Cooperation

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