

Leader, Manager, & Technologist

Mr. Turner delivers leadership and management in technical environments.

Executive Advisory Consulting – Mr. Turner is prepared to bring his broad experience to bear to provide advice, support and consulting for executives to solve difficult challenges, develop policy and lead strategic planning.

Capability Leadership Support – Mr. Turner can lead, analyze, and optimize the development and implementation of major transformation and capability programs leveraging core competencies within the program lifecycle including:

- Concept Development
- Research & Development
- JCIDS
- Requirements Development and Management
- Systems Engineering
- Program Management
- Planning, Programming, Budgeting and Execution
- Acquisitions
- Test & Evaluation
- Operations
- Strategic Planning

Mr. Turner offers twenty three years of professional experience, including technology and management consulting providing direct analytical, advisory and consultative support to defense sector executives and program managers. Mr. Turner's experience is grounded in leadership and management as an Air Force officer.

Defense Acquisition Training – Mr. Turner led Trio Consulting to obtain Defense Acquisition University (DAU) certification as a DAU Certified Equivalent Provider. Trio is certified to provide students the full range of DAU's defense acquisition classes for DAU credit towards DAWIA certifications.

Technology focus areas: IT, C4ISR, Robotics and Unmanned Systems.

Career Experience Overview:

- US Air Force, *Officer* – Leading Engineer (IT, C2, C4ISR), Commander, Strategic Planner
- Booz Allen Hamilton, *Associate* – Senior Analyst, Market Leader, OSD Policy Expert, Systems Engineer, Program Manager
- Octo Consulting Group, *Senior Associate* – Senior Client Delivery Manager, Firm Capability Governance, Defense Business Development Lead
- Trio Consulting, *President* – Principle company leadership, Defense Consultant, Strategic Executive Advisor, Defense Acquisition Training

Client History - Mr. Turner has consulted for a broad client base within the US Department of Defense including HQ USAF, US Special Operations Command, US Joint Forces Command, US Air Force Air Combat Command, Air Force Network Integration Center (formerly Air Force Communication Agency), US Army Training and Doctrine Command, USMC Combat Development Command, US Army Project Manager for Night Vision / Reconnaissance, Surveillance, and Target Acquisitions, US Army Night Vision Electronic Systems Division, US Army PEO Soldier, and Joint Program Office for Transformational Medical Technologies, US Naval Supply Command, US Naval Sea Systems Command.

Progressive Career History

Mr. Turner is currently **President of Trio Consulting**, a management & technology consultancy that provides business management and technology consulting, a complete array of professional development and training, and operates a startup business center.

As a **Senior Associate at Octo Consulting Group**, he served as a highly skilled engagement manager, strategic advisor, and lead solution provider delivering value to clients while developing defense business and providing firm governance.

As an **Associate at Booz Allen Hamilton**, he supported a broad array of defense clients from all branches, joint commands, and various levels, from PM to OSD. During his tenure with Booz Allen, he co-led the establishment of the firm’s unmanned systems practice while leading client engagements in a variety of disciplines across the life cycle.

As an **Officer in the US Air Force**, Mr. Turner served in critical technical and leadership roles which allowed him to make mission essential contributions as an IT and C4ISR Subject Matter Expert, Project Management, Strategic Planning, and Organizational Leadership.

Mr. Turner’s major contribution areas include:

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| <ul style="list-style-type: none"> • Unmanned Systems • Systems Engineering • Defense Policy • Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) | <ul style="list-style-type: none"> • Capability Based Architecture Analysis (CBAA) • DOTMLPF Analysis • Requirements development and management • Joint Capabilities Integration and Development System (JCIDS) • Defense Acquisition System (DAS) • Planning, Programming, Budgeting and Execution (PPBE) |
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Mr. Turner offers a broad mastery across the capability life cycle, including:

- Concept Development / R&D
- Requirements Development & Management
- Program Management
- Systems Engineering
- Test & Evaluation
- Deployment, Implementation, & Operations

Octo Consulting Group

Mr. Turner performed three roles at Octo: client delivery leader, defense market business development lead, and firm capability manager.

Mr. Turner provided critical consulting insights for Amtrak to ensure a successful acquisition of its IT infrastructure modernization. His leadership of the Nuclear Regulatory Commission’s acquisitions assessment provided actionable insights for the future of the commission’s mission.

Booz Allen Hamilton

Mr. Turner Co-Founded Booz Allen Hamilton’s Unmanned Systems Initiative to develop and manage consulting for unmanned systems clients, serving as USMC Unmanned Systems Market Lead and Proposal Leader for \$80M Littoral Combat Ship System Integrator contract.

Mr. Turner’s major clients, roles, contributions, and impacts demonstrate an ability to provide leadership in many different disciplines.

Joint Program Office for Transformational Medical Technologies – Program Management: Mr. Turner engaged as Task Lead for Acquisitions. Serving as the senior acquisitions advisor and managing 12 contracting and acquisitions professionals organized into a Strategic Acquisitions Cell and matrixed out to support all programs of record within all portfolios.

OSD/NII - IT Trans & Strategy, Enterprise Architecture: Mr. Turner developed DoD's Systems Engineering (SE) policy for the Global Information Grid, enabling OSD to combine Net-Centricity and the Net-Ready Key Performance Parameter concepts with the tenants of SE, guiding DoD enterprise evolution.

US Army, USMC, US Special Operations Command – Program Management: Mr. Turner helped both the Army's Night Vision PM and R&D arms to exploit SE to optimize project (UAS payload) and portfolio (EO/IR Sensors) management. He helped the USMC develop their Unmanned Systems Tier concept ushering in USMC unmanned aerial systems. He also helped US Special Operations Command transform myriad disparate robotic programs into a comprehensive and complimentary portfolio of unmanned capabilities.

US Joint Forces Command (USJFCOM/J8) – Enterprise Architecture, IT Trans & Strategy, Technology: As a Senior Analyst for Unmanned Systems and C4ISR, Mr. Turner developed a concept to resolve a gap in joint integration for UAS payload dissemination, secured DEPSECDEF approval, and then served as the USAF PM for the development program. He led C4ISR & UAS architecture analysis for HQ USAF/XI that led to more integrated capability and over \$40M in savings. Mr. Turner demonstrated expertise with JCIDS when he led the DoD development of the Deployable Joint Command & Control (DJC2) Concept of Operations (CONOPS), Quadrennial Defense Review (QDR) Joint C2 Execution Roadmap

US Army - IT Trans & Strategy: Mr. Turner served as the SME for the Army's development of the Capability Production Document (CPD) for the Non-Intrusive Inspection System being used to identify and locate Improvised Explosive Devices (IEDs) in Iraq and Afghanistan.

Mr. Turner's expertise across all areas of the defense acquisitions and capability development life cycle supports a wide range of DoD, Joint and Service clients.

United States Air Force

As an active duty officer, Mr. Turner made long range impacts in future capabilities through assignments specializing in Engineering, C4ISR, UASs, Leadership/Management, Military Requirements & Acquisition, and Joint/Coalition Operations.

HQ US Air Forces in Europe - IT Trans & Strategy, Program Management: Mr. Turner served as the Chief of Strategic Planning & Basing for the Director of Communications & Information. He led the establishment of US European Command's communications infrastructure required to support the U2 and Global Hawk UAS and served as USEUCOM's C4ISR SME to ramp up for the Global War on Terrorism. There he also served as the US communications liaison to NATO, including the effort to prepare Bulgaria for NATO membership.

HQ Air Combat Command – Program Management: Mr. Turner served as Chief of Communications for the Unmanned Aerial Vehicle Special Management Office (UAV SMO), AF Command & Control, Intelligence, Surveillance and Reconnaissance Center (AF C2ISRC) and HQ Air Combat Command, Directorate of Requirements (HQ ACC/DR). He developed, approved and coordinated all AF UAS communications requirements, served as the communications functional expert for a full range of AF ISR platforms and Managed communications support for the operational use of UASs in the Balkans.

621st Air Mobility Communications Squadron – Program Management: Mr. Turner served as the Director of Operations. He led, trained and equipped over 120 persons to provide communications support for USAF Global Reach mission in Western hemisphere. In this role, he was the Program manager for operational testing of USAF's newest deployable communications system, the Theater Deployable Communications (TDC) System.

305th Communications Squadron – Multi-Agency, Program Management: Mr. Turner served as the Plans & Implementation Flight Commander. He led 7 IT PMs implementing over \$35M in IT upgrades in 18 mo. on McGuire AFB, effectively modernizing the base infrastructure. He led federal intra-departmental coordination to streamline local federal IT coordination processes.

US European Command - Multi-Agency, Program Management: Mr. Turner served as the Deputy Director for Communications in Operations Provide Comfort and Northern Watch. In this role, he was responsible for directing all communications support for coalition forces in absence of the director. He oversaw the overhaul of the coalition's Intelligence IT support systems and consolidated the common air picture over Northern Iraq.

US Central Command – Enterprise Architecture, IT Trans & Strategy, and Program Management: Mr. Turner served as the Support Flight Commander for the 4404th Composite Wing and the Theater Communications Engineer. Mr. Turner led implementation of coalition's air picture, AWAC's C2, theater communications/intelligence infrastructure and all IT support for USAF forces in Dhahran Saudi Arabia

AF Materiel Command – Technology, Inter-Agency, and Program Management: Mr. Turner served as a Communications & Computer systems Integration Engineer for the Command and Control Systems Center. He Engineered and implemented next generation C2 test and integration lab, managed over 10 projects annually to transform AF to IP-based messaging, and led multi-service team to resolve critical Pacific theater weather system outages.

Clearance Status

- Clearance: Top Secret, SSBI (Active)

Education

- M.S., Administration, Central Michigan University
- USAF Squadron Officer School, Maxwell Air Force Base
- B.S., Computer Engineering, West Virginia University

Notable Affiliations, Certifications and Accreditations

- DAWIA Certified in PM, Acq, Sys Engr
- Association for Unmanned Vehicle Systems International (AUVSI)
- Armed Forces Communications and Electronics Association (AFCEA)
- Commissioner, Potomac Rappahannock Transportation Commission (Past)
- Member (Engineering), Prince William County Zoning & Ordinance Committee (Past)

Personal

- Member-at-Large, Occoquan District Committee, Boy Scouts of America, National Capital Area Council
- Commissioner, National Capital Area Council, Boy Scouts of America
- Coach, Woodbridge and Coles Little League, Prince William County, VA
- Instructor, Westridge Tae Kwon Do Club, Woodbridge, VA
- Enjoys golfing, camping, and hiking
- Devoted father of two wonderful boys
- Member Heritage Baptist Church

Contact

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