AUSA HOT TOPICS

ARMY NETWORKS

Protecting the Network, Empowering the Warfighter

FINAL AGENDA

20 JULY 2017
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2017 Army Networks

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Protecting the Network, Empowering the Warfighter

General Gordon R. Sullivan Conference & Event Center
Arlington, VA

NOTE: All participants/speakers are on an invited basis only and subject to change

0700 – 1600 REGISTRATION

0700 – 0800 COFFEE SERVICE

0800 – 0805 SYMPOSIUM ADMINISTRATION, SAFETY, SECURITY
Michael M. Scanlan
Senior Director, Meetings
Association of the United States Army

0805 – 0815 INTRODUCTION
GEN Carter F. Ham
United States Army Retired
President
Association of the United States Army

0815 - 0830 CIO/G-6 UPDATE
Gary Wang
Army Acting Chief Information Officer / G-6

0830 – 0900 KEYNOTE PRESENTATION
LTG Paul A. Ostrowski
Principal Military Deputy
Assistant Secretary of the Army (Acquisition, Logistics and Technology)

0900 - 1030 PANEL DISCUSSION
Come Together…Cyber Synergy

Panel Moderator:
LTG Rhett A. Hernandez
United States Army Retired
West Point Cyber Chair
Army Cyber Institute

Panel Chair:
MG Garrett S. Yee
Military Deputy/Cyber Security
Office of the Chief Information Officer/G-6
Panel Members:

**BG Maria B. Barrett**
Deputy Director of Current Operations  
J3 United States Army Cyber Command

**RDML Danelle Barrett**
United States Navy  
Navy Cyber Security Division Director  
Deputy, Department of the Navy Chief Information Officer

**Maj Gen Burke “Ed” Wilson**
United States Air Force  
Deputy Principal Cyber Advisor to the Secretary of Defense and Senior Military Advisor for Cyber  
Office of the Under Secretary of Defense for Policy  
Office of the Secretary of Defense

**BG Joseph “JP” McGee**
Deputy Commander for Operations  
United States Army Cyber Command

1030 - 1050  REFRESHMENT BREAK

1050 - 1100  AUSA TECH TEN PRESENTATION

**Princess Young**
Manager  
National Awareness Programs  
Department of Homeland Security

1100 - 1230  PANEL DISCUSSION

*Living on the Edge: Mission Command Interoperability*

Panel Moderator:

**LTG Susan Lawrence**
United States Army Retired  
Vice President  
Booz Allen Hamilton

Panel Chair:

**MG Peter A. Gallagher**
Director, Architecture, Operations, Networks, and Space  
Office of the Army Chief Information Officer/G-6

Panel Members:

**SL Daniel Corbin**
Chief Technology Advisor  
Command, Control, Communications, and Computers  
Headquarters, United States Marine Corps
MG Mitchell L. Kilgo  
Director, J-6  
United States Army Central Command

COL William C. Waynick, II  
Director, J-6  
Joint Special Operations Command  
United States Air Force

Air Commodore Steven Thornber  
Deputy J2  
United States Central Command

Randy Bland  
Senior Director for Integrated Development  
SES Government Solutions

1230 - 1355  LUNCH (On Own)  

1355 - 1525  PANEL DISCUSSION  
*My Generation: Acquisition, Sustainment and Software*

Panel Moderator:  
**MG John Wharton**  
United States Army Retired  
Visiting Senior Research Fellow  
Institute for National Strategic Studies  
National Defense University

Panel Chair:  
**Douglas K. Wiltsie**  
Director  
Army Rapid Capabilities Office  
Office of the Assistant Secretary of the Army  
Acquisition, Logistics and Technology

Panel Members:  
**Medhat Abuhantash**  
Deputy Director  
United States Army Communications-Electronics Command  
Software Engineering Center

**Gary Martin**  
Program Executive Officer  
Program Executive Office  
Command, Control and Communications – Tactical

**Manish Patel**  
Chief Information Officer  
PEO Enterprise Information Systems
BG Andrew Twomey  
United States Army Retired  
Senior Vice President and General Manager  
C4I, Logistics and Software Engineering  
ManTech

1525 - 1545  CLOSING REMARKS  
GEN Carter F. Ham  
United States Army Retired  
President  
Association of the United States Army

1545  DEPARTURE
Mr. Gary C. Wang
Army Acting Chief Information Officer/G-6

Mr. Gary C. Wang became the Army Deputy Chief Information Officer (CIO)/G-6 on November 1, 2014, and is currently serving as the Acting CIO/G-6.

As the Acting Army CIO, he reports directly to the Secretary of the Army, setting strategic direction and objectives for the Army network, and supervises all Army C4 (command, control, communications, and computers) and IT functions. He oversees the Army’s $10 billion IT investments, manages enterprise IT architecture, establishes and enforces IT policies, and directs delivery of operational C4IT capabilities to support warfighters and business users. As the Army Acting G-6, he advises the Chief of Staff of the Army on the network, communications, signal operations, information security, force structure, and equipping.

Mr. Wang previously served as Director of Intelligence Systems and Architectures, Office of the Under Secretary of Defense for Intelligence, where he had executive oversight of numerous intelligence programs across the Services and defense agencies.

Mr. Wang also held several positions at the Space and Naval Warfare Systems Command (SPAWAR), including Director of Corporate Operations and the Command Information Office, and Chief Technology Officer and Director of the Science, Technology, and Engineering Department at SPAWAR Systems Center Pacific.

Mr. Wang began his federal career in 1983 at the Naval Underwater Systems Center as a project engineer. From 2001 to 2004, he was Program Manager for Intelligence, Surveillance, Reconnaissance and Information Operations, where he was responsible for development and acquisition of Navy cryptologic, meteorological, operational effects, and intelligence programs.

Mr. Wang also served as the Executive Assistant for IT at the Program Executive Office for Space Communications and Sensors; Division Director for Technology Transition; and Assistant Program Manager for Combat Direction Finding.

Mr. Wang holds a B.S. from the University of Texas at Austin (1983). He has earned two Special Act Awards and three Navy Superior Civilian Service Awards.
Lieutenant General Paul A. Ostrowski graduated from the United States Military Academy in 1985. He earned a Master of Science degree in National Resource Strategy from the National Defense University’s Industrial College of the Armed Forces in 2006. He graduated from Joint and Combined Warfighting School at the Joint Forces Staff College in 2000. Additionally, he earned a Master of Science degree in Systems Acquisition Management at the Naval Postgraduate School in 1996.

Lieutenant General Ostrowski has more than twenty-five years of experience in acquisition, operational, and Joint assignments. He currently serves as the Principal Military Deputy to the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA (ALT)) and Director of the Army Acquisition Corps. Prior to this assignment, Lieutenant General Ostrowski served as the Deputy Commanding General for Support, Combined Security Transition Command-Afghanistan. He also served as the Deputy for Acquisition and Systems Management, Office of the ASA (ALT) in Washington, D.C., from September 2014 to March 2016. Lieutenant General Ostrowski was assigned as the Program Executive Officer, Program Executive Office (PEO) Soldier at Fort Belvoir, Virginia, from April 2012 to September 2014. Previous assignments include the Assistant Deputy for Acquisition and Systems Management, Office of the ASA (ALT); Executive Officer to the Commander, United States Special Operations Command (USSOCOM), MacDill Air Force Base, Florida; Director, Operational Test and Evaluation, as well as PEO for Special Programs, USSOCOM; and Program Manager for Counterproliferation, USSOCOM. He served as a Legislative Fellow, as well as Project Leader for the Rapid Equipping Force in both Washington, D.C., and in Iraq during Operation Iraqi Freedom from June 2001 to July 2003. He also served as a Company Grade Officer in several command and staff positions in Joint Special Operations, Special Forces, and Infantry assignments.

Lieutenant General Ostrowski’s awards and decorations include the Defense Superior Service Medal (with Oak Leaf Cluster), Legion of Merit, Bronze Star Medal, Defense Meritorious Service Medal (with Oak Leaf Cluster), Meritorious Service Medal (with Oak Leaf Cluster), Army Commendation Medal (with two Oak Leaf Clusters), Joint Service Achievement Medal (with Oak Leaf Cluster), Army Achievement Medal, Afghanistan Campaign Medal with Campaign Star, and NATO Medal. Additionally, he earned the Expert Infantryman Badge, Pathfinder Badge, Parachutist Badge, Air Assault Badge, Scuba Diver Badge, Ranger Tab, Special Forces Tab, and Army Staff Identification Badge.
Lieutenant General (Retired) Rhett Hernandez  
USMA Cyber Chair, Advisory Board Chair  
Former Commanding General, US Army Cyber Command

LTG Hernandez has served in numerous key staff assignments to include Strategic Planner, Officer Personnel Management System (OPMS XXI) Task Force, Alexandria, Virginia; Chief, Operations Division, J-39, The Joint Staff, Washington, DC; Director, Officer Personnel Management Directorate, United States Army Human Resources Command, Alexandria, Virginia; Chief, United States Military Training Mission Saudi Arabia, United States Central Command, Riyadh, Saudi Arabia and Assistant G-3/5/7, United States Army, Washington, DC.

LTG Hernandez holds a Bachelor of Science degree from the United States Military Academy, a Masters of Engineering degree in Systems Engineering from the University of Virginia, and a Masters of Science degree in National Security and Strategic Studies from the National War College, Fort Leslie J. McNair, Washington, D.C.
Major General Garrett S. Yee
Acting Director, Cybersecurity and Information Assurance
Army Lead for Network Modernization

Major General Garrett Yee serves as the Acting Director of Cybersecurity and Information Assurance at the Headquarters, Department of the Army, Office of the Army Chief Information Officer (CIO)/G-6. He has also led Army network modernization for the CIO/G-6 since July 2015.

As Acting Director, MG Yee reports directly to the CIO/G-6. He is responsible for assisting in the development of strategy, policy, and guidance for the Army's ongoing effort to modernize and improve the network and cybersecurity.

Prior to joining CIO/G-6, MG Yee was the Commander, 335th Signal Command (Theater) (Provisional) at Camp Arifjan, Kuwait, where he concurrently served as the G6 for U.S. Army Central Command, the CJ6 for Coalition Joint Forces Land Component Command, and the Director of Cyber Information Systems for the Combined Joint Task Force - Operation INHERENT RESOLVE.

Previous assignments include serving as the Deputy Commanding General for Mobilization, Military Surface Deployment and Distribution Command at Scott Air Force Base, Illinois; Deputy Commander, 335th Signal Command (Theater) (Provisional) during Operation ENDURING FREEDOM in Afghanistan; Commander, 505th Theater Tactical Signal Brigade in Las Vegas, Nevada; Commander, 650th Regional Support Group in Las Vegas, Nevada; Theater Observation Detachment Officer with the Center for Army Lessons Learned during Operation IRAQI FREEDOM, where he authored a handbook on provincial reconstruction teams; and Commander, 3/356th Logistics Support Battalion at Fort Bliss, Texas.

His military education includes the Infantry Officer Basic and Advanced Courses, the Combined Arms and Services Staff School, the Command and General Staff College, the Army War College, and CAPSTONE.

MG Yee is a native of Fremont, California. He received his commission upon graduation from Santa Clara University, where he earned a bachelor’s degree in combined science. He later earned a Master of Business Administration from Golden Gate University and a Master of Strategic Studies from the Army War College.

MG Yee’s awards and decorations include the Legion of Merit, the Bronze Star Medal, the Defense Meritorious Service Medal, the Meritorious Service Medal, the Army Commendation Medal, the Army Achievement Medal, the Iraq Campaign Medal, the Afghanistan Campaign Medal, the NATO Medal, the Parachutist Badge, and the German Armed Forces Badge for Military Proficiency. He is also a recipient of the Signal Corps Bronze Order of Mercury.
BRIGADIER GENERAL MARIA B. BARRETT, US Army

BG Maria B. Barrett assumed duty as the Deputy Director of Current Operations, J3, United States Cyber Command, on April 3, 2017.

BG Barrett, a Massachusetts native, graduated from Tufts University with a Bachelor of Arts Degree in International Relations and was commissioned through the Army ROTC program as a Second Lieutenant in 1988.

BG Barrett’s past assignments are: Deputy Commanding General for the Joint Force Headquarters – Cyber (JFHQ-C), United States Army Cyber Command (ARCYBER), Deputy Commander (Operations) for the Cyber National Mission Force, United States Cyber Command; Executive Officer to the Chief Information Officer/G-6, United States Army, Office of the Secretary of the Army, Washington, DC; Chief Information Officer/Director, J-6, United States Southern Command, Doral, FL; Commander, 160th Signal Brigade, Third United States Army, OPERATIONS NEW DAWN/ENDURING FREEDOM, Kuwait; Commander, 307th Integrated Theater Signal Battalion, Schofield Barracks, HI; Director, J-3, White House Communications Agency, Washington, DC; Operations Officer, 41st Signal Battalion, 1st Signal Brigade, 311th Signal Command (Theater), Camp Coiner, Korea; Chief, Strategic Operations, 1st Signal Brigade, 311th Signal Command (Theater), Yongsan, Korea; Secretary to the General Staff, and Aide-de-Camp to the Commanding General, United States Army Signal Center and Fort Gordon, Georgia; Commander, D Company, 16th Signal Battalion, 3d Signal Brigade, III Corps, Fort Hood, Texas; Radio Officer and Frequency Manager, III Corps G6, Fort Hood, Texas; Operations Officer, 51st Signal Battalion, 22nd Signal Brigade, V Corps, United States Army Europe and Seventh Army, Germany; and Executive Officer and Platoon Leader, C Company, 26th Signal Battalion, 93d Signal Brigade, VII Corps, United States Army Europe and Seventh Army, Germany and OPERATIONS DESERT SHIELD/DESERT STORM, Saudi Arabia.

BG Barrett's awards and decorations include the Defense Superior Service Medal, Legion of Merit, Bronze Star Medal, Defense Meritorious Service Medal with one oak leaf cluster, Meritorious Service Medal with three oak leaf clusters, Army Commendation Medal with one oak leaf cluster, Joint Service Achievement Medal, Army Achievement Medal, the Joint Meritorious Unit Award, the Parachutist Badge and the Signal Regiment’s Bronze Order of Mercury.

BG Barrett is a graduate of the United States Army Command and General Staff College, the Information Systems Staff Officer Course, the Signal Officer Advanced Course, the Brigade and Below Signal Officer Course, and the Signal Officer Basic Course. She holds a Master of Science Degree in National Resource Strategy from the Industrial College of the Armed Forces, and a Master of Arts Degree in Telecommunications Management from Webster University.

She is married to LTC (Ret) Brian T. Barrett, a former Signal Corps Officer and fellow Massachusetts native.
Rear Admiral Danelle Barrett
Navy Cyber Security Division Director/Deputy Department of the Navy Chief Information Officer

Rear Adm. Danelle Barrett graduated from Boston University in 1989 with a Bachelor of Arts in History where she received her commission from the Naval Reserve Officer Training Corps in a ceremony aboard the USS Constitution. She holds Master of Arts degrees in Management, National Security/Strategic Studies, Human Resources Development and a Master of Science in Information Management. She has published 25 articles.

Her operational assignments include: tours at U.S. Naval Forces Central Command/5th Fleet; Commander, 2nd Fleet, Carrier Strike Group 2, Multi-National Forces Iraq, Carrier Strike Group 12, which included deployments in support of Operations Enduring Freedom in Afghanistan and Unified Response in Haiti; Standing Joint Force Headquarters United States Pacific Command; and deputy director of Current Operations at U.S. Cyber Command.

Shore assignments included: tours at Naval Computer and Telecommunications Stations in Jacksonville, Cecil Field and Puerto Rico; senior Navy fellow at the Armed Forces Communications and Electronics Association; Allied Commander Atlantic Systems Support Center Norfolk, Naval Personnel Command, Chief of Naval Operations Task Force Web; commanding officer, Naval Computer and Telecommunications Area Master Station Atlantic; and chief of staff, Navy Information Forces Command.

Barrett is the Navy Cyber Security Division director and the deputy, Department of the Navy chief information officer.

Her personal awards include Defense Superior Service Medal and other military decorations, Copernicus Awards 1998, 2000 and 2005; Naval Institute C4 writing award; Department of Defense Chief Information Officer Award, First Place Individual Category 2006; Federal 100 Winner 2010; Armed Forces Communications and Electronics Association Women in Leadership Award 2014.
Major General Burke E. "Ed" Wilson serves as the Deputy Principal Cyber Advisor to the Secretary of Defense and Senior Military Advisor for Cyber, Office of the Under Secretary of Defense for Policy, Office of the Secretary of Defense, the Pentagon, Washington, D.C. In these capacities, Gen. Wilson supports the Principal Cyber Advisor as the primary advisor to integrate and oversee the development of all DoD cyber capabilities, activities and policy, as well as provides senior military perspective on cyber policies, strategies and plans which guide DoD efforts in cyberspace.

Gen. Wilson entered the Air Force in 1985 as a graduate of the U.S. Air Force Academy after earning a Bachelor of Science degree in electrical engineering. He has served in various assignments, including space and cyber operations, planning, strategy, policy, acquisition and combat support. The general has commanded at the squadron, group, wing and numbered Air Force levels, as well as served on the staffs of Headquarters Air Force, Air Force Space Command, 24th Air Force, the National Reconnaissance Office, North American Aerospace Defense Command and the former U.S. Space Command. Prior to his current assignment, Gen. Wilson was triple-hatted serving as Commander, 24th Air Force; Commander, Air Forces Cyber; and Commander, Joint Force Headquarters-Cyber, Joint Base San Antonio-Lackland, Texas.

EDUCATION
1985 Bachelor of Science degree in electrical engineering, U.S. Air Force Academy, Colorado Springs, Colo.
1986 Squadron Officer School, by correspondence
1990 Master of Science degree in electrical/computer engineering, Northeastern University, Boston, Mass.
1990 Distinguished Graduate, Squadron Officer School, Maxwell AFB, Ala.
1998 Air Command and Staff College, Maxwell AFB, Ala.
1999 Master of Airpower Art and Science, School of Advanced Airpower Studies, Maxwell AFB, Ala.
2004 Air War College, by correspondence
2004 Back to Basics, Executive Business Training, Darden Graduate School of Business, University of Virginia, Charlottesville
2005 Secretary of Defense Corporate Fellowship, Cisco Systems, San Jose, Calif.
2006 Joint Forces Staff College, Norfolk, Va.
2009 U.S. Air Force Enterprise Leadership Course, Darden School of Business, University of Virginia,
ASSIGNMENTS
17. April 2008 – February 2010, Commander, Space Development and Test Wing, Kirtland AFB, N.M.
18. February 2010 – August 2011, Commander, 45th Space Wing, Patrick AFB, Fla.
22. July 2016 – present, Deputy Principal Cyber Advisor to the Secretary of Defense and Senior Military Advisor for Cyber, Office of the Under Secretary of Defense for Policy, Pentagon, Washington, D.C.

SUMMARY OF JOINT ASSIGNMENTS
1. July 1999 – June 2000, plans and programs officer; Chief, Plans and Programs Branch, U.S. Space Command, Peterson AFB, Colo., as a major
3. September 2006 – April 2008, Commander, Space Operations Group, as a colonel
4. July 2016 – present, Deputy Principal Cyber Advisor to the Secretary of Defense and Senior Military Advisor for Cyber, Office of the Under Secretary of Defense for Policy, the Pentagon, Washington, D.C., as a major general

BADGES AND RATINGS
Master Cyberspace Operator Badge
Command Space Badge
Basic Parachutist Badge
Basic Acquisition and Financial Management Badge
Certified Acquisition Professional: Program Management (Level III)
System Planning, Research and Development (Level III)
Test and Evaluation (Level I)

MAJOR AWARDS AND DECORATIONS
Distinguished Service Medal
Defense Superior Service Medal
Legion of Merit with oak leaf cluster
Defense Meritorious Service Medal with two oak leaf clusters
Meritorious Service Medal with oak leaf cluster
Joint Service Commendation Medal with oak leaf cluster
Air Force Commendation Medal with oak leaf cluster
Air Force Achievement Medal
National Reconnaissance Office’s Distinguished Service Medal
National Reconnaissance Office’s Superior Service Medal

EFFECTIVE DATES OF PROMOTION
Second Lieutenant May 28, 1985
First Lieutenant May 28, 1987
Captain May 28, 1989
Major Jan. 1, 1997
Lieutenant Colonel May 1, 2001
Colonel March 1, 2006
Brigadier General Dec. 17, 2010
Major General April 2, 2014

(Current as of October 2016)
Deputy Commander for Operations, U.S. Army Cyber Command

BG JP McGee currently serves as the Deputy Commanding General (Operations) for U.S. Army Cyber Command, Fort Belvoir, Virginia.

A native of Atherton, Calif., BG McGee was commissioned as an Infantry Lieutenant from the United States Military Academy at West Point in 1990. After West Point, he graduated from the Infantry Officers Basic Course at Fort Benning, Ga. His first operational assignment was to Fort Lewis, Wash., where he served in 2d Battalion, 60th Infantry Regiment as a Rifle Platoon Leader and Scout Platoon Leader, then transitioned to 2d Battalion, 75th Ranger Regiment, as a Rifle Platoon Leader and Company Executive Officer.

Throughout his career, he has served in the following units and positions: 3rd Battalion, 505th Parachute Infantry Regiment, 82nd Airborne Division at Fort Bragg, N.C., as the Battalion Assistant S3 and Bravo Company Commander; 1st Battalion, 75th Ranger Regiment as the Battalion Assistant S3 and Charlie Company Commander; 2d Battalion, 75th Ranger Regiment as a Liaison Officer, Operations Officer and Executive Officer. During his time with 2d Ranger Battalion he deployed to Afghanistan and Iraq in support of Operation Enduring Freedom and Operation Iraqi Freedom.

Following these deployments, BG McGee moved to Fort Bragg, N.C., and served in the Operations Directorate of the Joint Special Operations Command before being assigned to the 101st Airborne Division (Air Assault), Fort Campbell, Tenn. He later assumed command of the 2d Battalion, 327th Infantry Regiment, 1st BCT (Bastogne), 101st Airborne Division (Air Assault) from December 2006-2009. During this time, Task Force No Slack conducted combat operations in Samarra, Iraq. Following Battalion Command, BG McGee served as the Deputy Executive Assistant to the 17th Chairman of the Joint Chiefs of Staff, Adm. Michael Mullen. He returned to the Bastogne Brigade at Fort Campbell and served as its Brigade Commander through October 2013. During this time the Bastogne Brigade served as one of the first Advise and Assist Brigades in Afghanistan and facilitated the transition of Security Forces in Nangarhar, Kunar and Nuristan provinces from 2012-2013. Returning to Washington, D.C., BG McGee served as the Executive Officer to the 38th Chief of Staff of the Army, Gen. Raymond Odierno. Most recently, he served as the Deputy Commander of Sustainment for 1st Cavalry Division at Fort Hood, Texas.

ABOUT US: United States Army Cyber Command directs and conducts integrated electronic warfare, information and cyberspace operations as authorized, or directed, to ensure freedom of action in and through cyberspace and the information environment, and to deny the same to our adversaries.

As of 12 September 2016
BG McGee is a graduate of the Infantry Officer Basic and Advanced Courses, Ranger School, Pathfinder School, and the Command and General Staff College. He holds a Bachelor of Science in Engineering from West Point, a Master’s Degree in Administration from Central Michigan University, and is an alumnus of the Army’s Senior Fellows program, having served as a National Security Affairs Fellow at the Hoover Institution at Stanford University for academic year 2010-2011. His work has been published in academic publications, including Stanford’s Hoover Digest.

BG McGee’s military awards and decorations include the Defense Superior Service Medal, the Legion of Merit, Bronze Star Medal (six Oak Leaf Clusters), the Defense Meritorious Service Medal, the Meritorious Service Medal (four Oak Leaf Clusters), the Joint Service Commendation Medal, the Army Commendation Medal (four Oak Leaf Clusters), the Joint Service Achievement Medal, the Army Achievement Medal (four Oak Leaf Clusters), the Combat Infantryman’s Badge, Expert Infantryman’s Badge, Master Parachutist Badge, Pathfinder Badge, and the Ranger Tab.
SUSAN S. LAWRENCE

SENIOR VICE PRESIDENT

Booz Allen Hamilton Senior Vice President Susan S. Lawrence is a leader in the firm’s defense business. As a seasoned technology leader and retired senior military officer, she supports a number of businesses and initiatives that cut across the defense and security markets. These include Command, Control, Communications, and Computers (C4); Intelligence, Surveillance, and Reconnaissance (ISR); enterprise IT; joint information environments; cyber; integrated mission systems; and emerging technologies.

Ms. Lawrence enlisted in the US Army in 1972, received her commission as an officer in 1979, and retired in 2013, after having attained the rank of Lieutenant General and serving as the Army’s Chief Information Officer (CIO) and G-6. Prior to that role, she served as the Commanding General for the Army’s Network Enterprise Technology Command (NETCOM). Ms. Lawrence had end-to-end responsibility for Army C4 and Army Enterprise IT.

She had scores of command and staff assignments during her Army career, mostly within the Army Signal Corps, including assignments leading network, C4, and IT functions during recent operations in Iraq and Afghanistan.

Ms. Lawrence received her commission from Campbell University, North Carolina. She holds an MS degree in Information Systems Management from the University of Georgia, and is a graduate of the Army War College and the Army Signal School. Ms. Lawrence holds an Honorary Doctorate of Science from Dakota State University.
MG Peter A. Gallagher
Director, Architecture, Operations, Networks, and Space
Office of the Army Chief Information Officer/G-6

Major General Pete Gallagher serves as the Director of Architecture, Operations, Networks, and Space in the Army Chief Information Officer/G-6; responsible for strategy, policy and guidance to enable mission command across the Army’s Global Enterprise Network.

MG Gallagher commissioned as a Distinguished Military Graduate from Pittsburg State University. He holds a Bachelor’s degree in Mathematics and Physical Education and holds a Master’s degree in National Security Strategy from the National War College.

MG Gallagher spent the majority of his career providing communications support to Conventional and Special Operations Forces throughout the world. MG Gallagher has deployed numerous times in support of Operation ENDURING FREEDOM, and Operation IRAQI FREEDOM. His recent Staff Assignments have been Deputy Director of the Pakistan-Afghanistan Coordination Cell, International Security and Assistance Force-Afghanistan CJ-6, Executive Officer to the CIO/G-6, and Director, J-6 in United States Central Command (US CENTCOM).

MG Gallagher has commanded soldiers at the Platoon, Company, Troop, Battalion, Squadron, and Brigade, and Army Direct Reporting Unit levels. His command assignments include Commander of the Joint Communications Unit, Battalion Commander for the 112th Signal Battalion, Squadron Commander of a Special Mission Unit, Brigade Commander for Defense Information Systems Agency Central Field Command. He also served as Deputy Commanding General and later Commanding General Army Network Enterprise Technology Command (NETCOM).

MG Gallagher’s awards include the Distinguished Service Medal, Defense Superior Service Medal (2nd OLC), Legion of Merit (1st OLC), Bronze Star Medal (2nd OLC), the Defense Meritorious Service Medal (1st OLC), the Meritorious Service Medal (2nd OLC), the Joint Service Commendation Medal, Combat Action Badge, Military Freefall Parachutist Badge, Master Parachutists Badge, and the Joint Chiefs of Staff Identification Badge.

MG Gallagher and his wife have been married for 30 years. They have two sons, both are Soldiers in the 82nd Airborne Division.
Mr. Corbin currently serves as the Chief Technology Advisor (CTA) of the Command, Control, Communications, and Computers (C4) Department at Headquarters Marine Corps. In this capacity, he provides advice for all matters pertaining to identification and validation of IT requirements, lead for continuing assessment and identification of promising emerging C4 and information technologies for exploitation and application in the war fighting and business domains.

Prior to his current assignment, he served as the Program Manager for USMC Information Systems and IT Infrastructure at the Marine Corps Systems Command in which he was responsible for over 120 systems critical to the USMC’s business and IT operations. His previous senior acquisition assignments include the Program Manager for the ACAT ID MAIS Global Command Support System, Navy DIHMRS Program Manager, and the Next Generation Enterprise Networks Deputy Program Manager.

He served in the Navy for over twenty years in numerous jobs ashore and at sea in complex operational and acquisition billets. Jobs that include the Principle Investigator for the networked Anti-Submarine Warfare Sensor Performance Prediction Tactical Decision Aids; the Electronics Material Officer in the SECOND FLEET Command Ship, USS Mount Whitney (LCC-20); APM for the Remote Minehunting System in the Program Executive Office for Mine and Undersea Warfare; the NMCI Performance Department Head at the Direct Reporting Program Manager NMCI Office; the Division Head for the Chief of Naval Operations’ Enterprise Information Technology-Resource & Assessment Division.

His education includes a BS in Mathematics from University of Florida, MS in Computer Science (Networks, Graphics, and Distributed Simulation) from the Naval Post Graduate School, and a MS in National Resource Strategy from the Industrial College of the Armed Forces.

Updated 3-2016
Major General Kilgo serves as the Director of Command and Control, Communications and Computer Systems, J6, United States Central Command, MacDill Air Force Base, Florida. He is responsible for the implementation and management of the global communications and computer networks for United States Central Command.

He was commissioned in 1987 and entered active duty in January of 1988. He earned a Bachelor of Science Degree in Mathematics and Natural Sciences from Virginia Union University in 1987, a Master of Science Degree in Systems Technology, (Joint Command, Control, and Communications) from the Naval Postgraduate School in 1995 and a Master of Science Degree in National Security Strategy from the National War College in 2009.

MG Kilgo has served in a variety of command and staff positions. Some of the highlights include: Signal Officer, 1st Battalion, 503rd Infantry Regiment, 2nd Infantry Division; Commander, Support Company, 1111th Signal Battalion, Fort Ritchie, Maryland, and Site-R; Deputy G6 and Executive Officer, 122d Signal Battalion, 2nd Infantry Division; Chief Information Assurance and Computer Network Defense Division, Army Network Operations and Security Center, Fort Belvoir, Virginia; Commander, 78th Signal Battalion and G6 US Army Japan, Camp Zama, Japan; Chief Spectrum and IED-Defeat Branches, The Joint Staff, J6;
Deputy CIO/J6 Multi-National Forces Iraq; Commander, 2nd Signal Brigade, Wiesbaden, Germany; Executive Officer (XO) to the Commanding General, US Africa Command, and Commander, 5th Theater Signal Command, Wiesbaden, Germany and most recently Forces Command G-6, Fort Bragg, North Carolina.

MG Kilgo is a graduate of the National War College, Command and General Staff College, and Signal Officer Basic and Advanced Courses.

His awards and decorations include the Defense Superior Service Medal, Legion of Merit (2 OLC), Bronze Star with OLC, Defense Meritorious Service Medal, Meritorious Service Medal (5 OLC), Army Commendation Medal (2 OLC), Army Achievement Medal, Air Force Achievement Medal, Iraqi Campaign Medal, Korean Defense Service Medal (1), Global War on Terrorism Service Medal, National Defense Service Medal with Bronze Star, Army Service Ribbon, Overseas Service Ribbon (4). He is also authorized to wear the Joint Staff Identification Badge, Parachute Badge, and the Signal Corps Regimental Bronze Order of Mercury.
Colonel William C. Waynick II is the Director of Command, Control, Communications and Computer (C4) Systems, for Headquarters, Joint Special Operations Command, Fort Bragg, North Carolina. He directs the activities of a joint staff of 297 military and civilian personnel responsible for C4 systems support to Special Operations Forces (SOF) worldwide, and manages the programs for command C4 systems assets with an annual budget of over $364 million. He orchestrates and advocates research, development and acquisition of new warfighting C4 systems for the SOF community. Col Waynick was previously the Commander, 5th Combat Communications Group, Robins Air Force Base, Georgia.

Col Waynick entered the Air Force after graduating from the University of Arizona in 1991 as a Distinguished Graduate from ROTC. Colonel Waynick’s Career has included a wide range of assignments from computer programming to tactical and airborne communications and SOF support. He has significant experience in combat throughout the Middle East and Africa. He is married to the former Kelly March and has two daughters, Kylie (18) and Kaitlyn (16).

EDUCATION
1991 Bachelor of Science Degree in Management Information Systems, University of Arizona
1992 Basic Communication Officer Training, Keesler AFB, MS
1997 Master of Science degree in Computer Information Systems, University of Phoenix
1998 Squadron Officer School, Maxwell AFB, AL
2001 Advanced Communications Officer Training, Keesler AFB, MS
2003 Air Command and Staff College, by correspondence
2005 Master’s degree of Military Operational Air & Science, Air Command and Staff College, Maxwell AFB, AL
2007 Air War College, by correspondence
2012 Master's degree in Strategic Studies, Air War College, Maxwell AFB, AL

ASSIGNMENTS
1. January 1992 – July 1992, Student, Basic Communications Officer Training, Keesler AFB, MS
5. May 1998 – May 1999, Executive Officer, 46th Logistics Group, Eglin AFB, FL
6. May 1999 – August 2001, Flight Commander, 728th Air Control Squadron, Eglin AFB, FL
8. August 2004 – June 2005, Student Air Command & Staff College, Maxwell AFB, AL
10. June 2008 – June 2010, Commander, 1st Combat Communications Squadron, Ramstein AB, Germany

MAJOR AWARDS AND DECORATIONS
Bronze Star Medal with one oak leaf cluster
Defense Meritorious Service Medal with one oak leaf cluster
Meritorious Service Medal with one oak leaf clusters
Air Force Commendation Medal with oak leaf cluster
Air Medal
Joint Service Commendation Medal
Air Force Commendation Medal with two oak leaf clusters
Joint Service Achievement Medal
Air Force Achievement Medal with four oak leaf clusters

EFFECTIVE DATES OF PROMOTION
Second Lieutenant May 1991
First Lieutenant Sep 1993
Captain Sep 1995
Major Jul 2002
Lieutenant Colonel Jun 2007
Colonel Jun 2012

(Current as of April 2017)
Air Commodore Thornber has had tours in strategic imagery analysis, tactical reconnaissance, intelligence-collection management, instructing, on exchange with the USAF, and contingency planning. His operational experience spans tours in the Balkans, Kuwait, Iraq, Qatar, Saudi Arabia and Turkey supporting air and land ops at tactical and joint operational level, with some experience in the Defence Crisis Management Organisation. He was Military Assistant to Director General Intelligence Collection and is a graduate of the UK’s Advanced Command and Staff Course. He recently commanded the RAF’s Tactical Imagery Intelligence Wing before returning briefly to ACSC as Directing Staff.

Promoted to Group Captain in 2007, he took over as Director of the US/UK inter-Agency Joint Narcotics Analysis Centre, and then deployed in 2009 as Deputy Director Intelligence for the ISAF Joint Command as it stood up in Kabul. In 2010, he returned to command the Joint Air Reconnaissance Intelligence Centre, transitioning it to be the Defence Geospatial Intelligence Fusion Centre in 2012, and moving it to RAF Wyton in 2013. For this, he was appointed CBE in 2014. He was Head of Staffing and Knowledge Management in NATO’s Supreme HQ Allied Powers Europe from 2013-2015, and was promoted in September 2015 to 1* to take up the post of ACOS J2 at PJHQ. He was posted to U.S. CENTCOM as the Deputy J2 Operations on 4 Apr 2016.

26 May, 2016
BIOGRAPHY

COL(R) Randall W. Bland is a native of Tinton Falls, NJ. A 1983 graduate of West Virginia University, he earned his Bachelor of Science degree in Journalism. COL Bland was commissioned in the Army Signal Corps on 15 May 1984. He attended the Signal Officers Advanced Course at Fort Gordon, GA, in 1989. In 1992, he was selected to participate in the Army’s Advanced Civil Schooling Program and, in May 1994, earned a Master’s Degree in Educational Technology from San Diego State University. He then served as Chief, Instructional Support Division, at the United States Military Academy at West Point, NY. Prior to the conclusion of his assignment at West Point in May 1997, he earned a Graduate Certificate in Telecommunications Management from Pace University, White Plains, NY. In 2005, COL Bland attended the Industrial College of the Armed Forces where he graduated with a Master’s Degree in National Resource Strategy.

COL Bland retired from active duty on 14 September 2012. His last active duty assignment was as the Director of Operations for United States Special Operations Command (USSOCOM) J6.

From July 2007 to June 2010 COL Bland commanded the 7th Theater Tactical Signal Brigade (TTSB). In October 2008, he deployed to the Republic of Georgia to lead an assessment of the Georgian Military Communications Systems in the wake of conflicts involving South Ossetia and Abkhazia. From March 2009 until May 2010, COL Bland deployed the 7th TTSB Headquarters to Afghanistan where on behalf of USFOR-A, they established a Joint Network Control Center, and provided C2 of both an Expeditionary Signal Battalion and an Operational Base Signal Battalion.

Prior to command of the 7th TTSB, COL Bland served as the Information Infrastructure Support Division Chief, US Central Command J-6, Directorate of Command and Control, Communications and Computer Systems. His previous assignments include Commander,

COL Bland’s decorations include the Bronze Star, the Legion of Merit, the Defense Meritorious Service Medal, the Meritorious Service Medal with three Oak Leaf Clusters. He has been awarded the Army Senior Parachutist Badge and was a 1991 winner of the General Douglas MacArthur Leadership Award.

He currently serves as the Senior Director for Integrated Development for SES Government Solutions, headquartered in Reston, VA. He works with various combatant commands and services helping define their requirements and offering viable, cost effective COMSATCOM solutions when required.
Major General John Wharton, United States Army Retired

**Major General John F. Wharton, USA (Ret)** is a Visiting Senior Research Fellow with the Institute for National Strategic Studies (INSS) at the National Defense University (NDU) in Washington, D.C. for Research and Development, Science and Technology, Innovation, Engineering and Logistics affecting National Strategic levels, the National Sustainment Base and Industry. He researches, writes, lectures and assists in policy, strategy and implementation for the Department of Defense. He is currently working on national security issues and technology acceleration in support of OSD, the Joint Staff and Services. MG (ret) Wharton joined NDU in Jan 2017 after a 35 year career in the active duty U.S. Army, serving in a variety of command and staff positions. His most recent assignments included Commanding General, U.S. Army Research, Development and Engineering Command; Commanding General, U.S. Army Sustainment Command and Chief of Staff, U.S. Army Materiel Command.
Douglas K. Wiltsie

Director

Army Rapid Capabilities Office

Mr. Doug Wiltsie was appointed to the Senior Executive Service in June 2008. Effective 31 August 2016, Mr. Wiltsie assumed his current duties as Director, Army Rapid Capabilities Office. In this position, he is responsible for expediting the fielding of critical combat capabilities to the warfighter and enhancing materiel responses to meet Combatant Commanders’ needs. Mr. Wiltsie leads the Army Rapid Capabilities Office mission to rapidly develop, acquire, integrate and equip selected capabilities; implement streamlined acquisition methods, processes and techniques; and act as an agent of change by challenging traditional approaches.

Mr. Wiltsie also continues to oversee the System of Systems Engineering and Integration (SoSE&I) Directorate, Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology). SoSE&I is responsible for providing coordinated system of systems analysis, engineering, architectural and integration products to facilitate how the Army efficiently shapes, manages, validates and synchronizes the fielding of integrated materiel capabilities.

Mr. Wiltsie previously served as the Program Executive Officer for Enterprise Information Systems, where his responsibilities included program management of more than 60 Department of Defense and Army acquisition programs supporting communications, logistics, medical, finance, personnel, biometrics, training and procurement operations. Prior to his role at PEO EIS, Mr. Wiltsie was the Deputy Program Executive Officer for Intelligence, Electronic Warfare, and Sensors (PEO IEW&S) from June 2008 to October 2011, and the Assistant Deputy for Acquisition and Systems Management in the Office of the Assistant Secretary of the Army for Acquisition, Logistics and Technology from June 2004 to May 2008.

Mr. Wiltsie, a native of Charleston, S.C., holds an M.S. in National Resource Strategy from the Industrial College of the Armed Forces and a B.S. in Mechanical Engineering from the Virginia Polytechnic Institute and State University. He is a recipient of the Meritorious Civilian Service Award and has twice been awarded the Superior Civilian Service Award and the Commander’s Award for Civilian Service. He is a recipient of the Defense Acquisition Workforce Improvement Act Level III certification in Systems Planning, Research, Development, and Engineering and Program Management, and he is a member of the Army Acquisition Corps.
Mr. Medhat A. Abuhantash
Deputy Director, Software Engineering Center, U.S. Army CECOM

Mr. Medhat A. Abuhantash has served as the US Army CECOM Software Engineering Center (SEC) Deputy Director since November 2013 and was the Acting Director from November 2015 to April 2017. In this role he leads SEC’s efforts to provide state of the art software engineering products and services throughout the Army and DoD. SEC supports more than 400 systems/programs from command, control, communications, computers, intelligence, surveillance and reconnaissance to logistics, business and enterprise systems all in the modern digital environment. He oversees SEC’s five directorates, insuring effective integrated mission accomplishment by a global organization of over 3,000 military, civilian and industry employees, with an annual budget in excess of $600 million.

His previous assignment was Director of SEC’s Enterprise Services Mission Area (EMA), leading over 1200 government and contractor personnel providing software engineering, cyber security, infrastructure, field support, and software related product and services enabling the success of the command, our customers, stakeholders and SEC with emphasis on efficiencies, effectiveness and software-business transformation. The EMA core mission services included Cyber Security; Replication, Distribution, Installation & Training; Software Control & Reference Office; Centralized Acquisition & License Management; Business Intelligence; Data Center Services; and management and execution of worldwide Field Support for tactical, logistics, business and retail systems. He formulated plans with a focus on corporate opportunities for enterprise synergy, effective and efficient business operations and processes, program integration, strategic initiatives and corporate Information Technology solutions.

His prior assignments include Deputy Director of SEC’s Intelligence, Surveillance and Reconnaissance Directorate, coordinating Life Cycle Software Support programs providing functionally survivable, interoperable, logistically supportable and cost effective software for Mission Critical Defense Systems; Project Leader for the Digital Topographic Support System (DTSS) providing oversight for software maintenance and development of the DTSS including Integrated Meteorological and Source Analysis Systems; and Division Chief for Intelligence Fusion Systems, leading an organization of 40 DA Civilian personnel and over 400 government contract personnel operating in 74 locations worldwide. Mr. Abuhantash also served a developmental assignment as the Deputy Commander for the SEC Fort Belvoir office, supporting the commander with day-to-day management and mission execution providing enterprise solutions through information technology products, support and services.

Mr. Abuhantash is a graduate of the Kennedy School of Government at Harvard University and the Senior Service College Fellowship. He holds a B.S. in Industrial Engineering, a Masters in Software Engineering, is an Acquisition Corps member, certified level III in Systems, Planning, Research, Development and Engineering, and Computer Engineering, and is fluent in Arabic.

His awards include the Meritorious Civilian Service Award, the AMC Outstanding Leadership Award, DA Commander’s Award for Civilian Service (twice awarded) and the DA Achievement Medal for Leadership. In 2017, he received an honorary award from the Northern Virginia Chapter of AFCEA. Most notably, Mr. Abuhantash was selected as one of the Twelve Outstanding C4ISR Personnel for the newly created CECOM Life Cycle Management Command in 2004.
For more than 30 years, Mr. Gary Martin has worked for various Army missions delivering information and communications technology that Soldiers need now and in the future.

As Program Executive Officer for Command, Control, Communications-Tactical (PEO C3T), Mr. Martin guides a workforce of more than 1,600 personnel who acquire, field and support the communications networks, radios, satellite systems and other hardware and software Soldiers require for information dominance on the battlefield. Mr. Martin took command of PEO C3T on June 19, 2015.

Mr. Martin comes to PEO C3T after serving as the U.S. Army Communications-Electronics Command (CECOM) Deputy to the Commanding General, where he worked with the commander in the development and execution of organizational goals, objectives, and policies aimed at providing world-class, integrated Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) solutions to the Soldier.

**Career Chronology:**

- Oct 2011 – Jun 2015: Deputy to the Commanding General, U.S. Army Communications-Electronics Command, CECOM, APG MD
- Aug 1998 – Apr 2000: a variety of technical management positions within the office of the Project Manager MILSTAR, Project Manager Military Satellite Communications, and Project Manager Tactical Radio Communications Systems. Positions included the Chief of Technical Management Division, Project Manager Tactical Radio Communications Systems, Chief, Technical Management
Division at Project Manager Military Satellite Communications, and Chief of Systems Engineering at Project Manager MILSTAR.

**College:**
- MS, Engineering Management, University of Pennsylvania, Philadelphia, PA
- BS, Electrical Engineering, Norwich University, Northfield, VT

**Certifications:**
- Acquisition Professional Certification, Level III, Program Management
- Acquisition Professional Certification, Level III, Systems Planning, Research, Development and Engineering.
- Acquisition Professional Certification, Level III, Test and Evaluation Engineering.

**Significant Training:**
- Program for Management Development, Harvard Business School
- Program Manager's Course, Defense Systems Management College

**Awards and Honors:**
- Presidential Rank Award - Distinguished
- Presidential Rank Award - Meritorious
- Decoration for Exceptional Civilian Service (2)
- Meritorious Civilian Service Award (2)
- Army Diversity and Leadership Award
- Northeastern Maryland Technology Council Visionary Award
- Armed Forces Communications Electronics Association’s Benjamin H. Oliver Gold Medal for Engineering

**Professional Memberships and Associations:**
- Armed Forces Communications Electronics Association
- Association of the United States Army (AUSA)
- Signal Corps Regimental Association
- Field Artillery Association
Mr. Manish Patel
Chief Information Officer
Program Executive Office, Enterprise Information Systems

Mr. Manish Patel assumed the role of Chief Information Officer (CIO), Program Executive Office Enterprise Information Systems (PEO EIS), February 1, 2016. As CIO, he is responsible for ensuring cyber security awareness & compliance, establishing enterprise network and system architectures, advancing new information technologies, and performing strategic planning to support all the programs in the PEO EIS acquisition portfolio. This portfolio includes the Business, Warfighting and Enterprise Information Environment Mission Areas that execute over $4 billion per year. Mr. Patel served as the Deputy CIO since March 2011, so he is well-versed with the diverse PEO EIS portfolio as well as PEO EIS’s role in the Army’s Network Modernization initiative.

Prior to arriving at PEO headquarters, Mr. Patel served as the Deputy Director and then Director of the Information Technology Project Office-Pentagon Renovation from Aug 2005 to March 2011. As Director, he was responsible for the renovation and modernization of the Pentagon’s information technology systems and infrastructure as part of the overall Pentagon Renovation effort. He oversaw the completion of the final phase of this renovation, completed two years ahead of its original schedule.

Prior to the Pentagon Renovation program, Mr. Patel worked in various special assignments. He led radio waveform acquisitions in the Joint Tactical Radio (JTRS) Joint Program Office (JPO), and he was also a lead C4ISR engineer and analyst in the Army’s Objective Force Task Force. From 1990-2000, Mr. Patel worked at Fort Monmouth for the program office now known as PD WESS. There he helped spearhead the architecture and implementation of the Standardized Tactical Entry Point (STEP) sites used globally by tactical forces to obtain DISN services. He also collaborated with DISA and other stakeholders to evolve the STEP program into the Teleport concept which incorporated commercial SATCOM capabilities.
Mr. Patel is a graduate of Rutgers University with a Bachelors’ degree in Electrical Engineering and the Industrial College of the Armed Forces (ICAF) with Masters’ degree in National Resource Strategy. He holds Level III Acquisition Certifications in Program Management and Engineering. He is also a graduate of the Chief Information Officer Institute’s Federal CIO Certificate Program at Carnegie Mellon University.
Andrew Twomey
Senior Vice President and General Manager, Technical Solutions and Services Business Unit

Andrew Twomey is the senior vice president and general manager of the Technical Solutions and Services business unit in ManTech International Corporation. The +1,600 employee strong unit supports international and U.S. government customers around the world, providing full lifecycle support to C4ISR systems as well as field maintenance and logistics services. Current support to the Army includes global field support for C3, logistics and intelligence systems, maintenance and logistics services for MRAP vehicles, and software sustainment services for DCGS-Army and WIN-T.

Prior to joining ManTech, Andy held a variety of positions with L-3 Communications, including leadership of L-3 Global Security and Engineering Solutions, a business division delivering integrated security solutions and defense services.

Before entering civilian industry, Andy served in the U.S. Army for a 31 years, retiring as a brigadier general. He served as the Deputy Commanding General and Chief of Staff for the Combined Security Transition Command in Kabul, Afghanistan; Deputy for Programs, Analysis and Evaluation as part of the Army Staff, G-8; Strategy Division Chief on the Joint Staff; and commanded infantry units at the battalion and brigade level.

Andy holds a bachelor’s degree from the United States Military Academy, West Point, NY; a master’s degree in political science from the University of Chicago, Chicago, IL; and a master’s degree in security studies from the National Defense University, Washington, D.C.
MARK YOUR CALENDARS!

24 – 25 JULY
AUSA ILW Army Medical Symposium & Exposition
Grand Hyatt
San Antonio, Texas

7 SEPTEMBER
AUSA ILW HOT TOPICS
Army Aviation
GEN Gordon R. Sullivan Conference & Event Center
AUSA Headquarters
Arlington, Virginia

9 – 11 OCTOBER
AUSA Annual Meeting & Exposition
Walter E. Washington Convention Center
Washington, D.C.

7 – 8 NOVEMBER
AUSA ILW Army Autonomous Systems Symposium & Exposition
Detroit Marriott at Renaissance Center
Detroit, Michigan

TBD DECEMBER
AUSA ILW HOT TOPICS
Army Cyber
GEN Gordon R. Sullivan Conference & Event Center
AUSA Headquarters
Arlington, Virginia

For more information and to view the proceedings from this symposium visit www.ausa.org/ausameetings