AUSA ILW HOT TOPICS ARMY CYBER

Cyber and Future Readiness



3 NOVEMBER 2016

AUSA Conference & Event Center Arlington, VA







The Association of the United States Army would like to thank our 2016 Army Cyber Hot Topic Sponsor





The Association of the United States Army Institute of Land Warfare Hot Topic: Army Cyber A Professional Development Forum

"Cyber and Future Readiness"

AUSA 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

Alex Brody

Assistant Director, Industry Affairs 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 OPENING REMARKS

LTG Paul Nakasone

Commanding General

United States Army Cyber Command

0830 - 0945 PANEL DISCUSSION

"The Future is Now": Overcoming Vulnerability across a Global Network of Virtual Physical Infrastructure

Panel Moderator:

Natalie Givans

Senior Vice President Booz Allen Hamilton

Panel Chair:

BG Welton Chase, Jr.

Commanding General

7th Signal Command (Theater)

Panel Members:

CAPT Chuck Obst

United States Naval Reserve Retired Information Security Manager Lead ISO 27001 Auditor Bechtel Corporation

Gregory Garcia

Director for Corporate Information United States Army Corps of Engineers

Paul Girardi

Executive Director, Engineering and Operations AT & T Government Solutions

0945 - 1010 REFRESHMENT BREAK

1010 - 1020 TECH TEN PRESENTATION

Robi Sen

Chief Technology Officer

Department 13

1020 - 1145 PANEL DISCUSSION

"Cyber Support to Corps and Below": Equipping, Staffing, and Strategy Shifts to bring Cyber to the Tactical Edge

Panel Moderator:

BG J. P. McGee

Deputy Commanding General – Operations United States Army Cyber Command

Panel Chair:

MG Patricia Frost

Director of Cyber

Office of the Deputy Chief of Staff, G-3/5/7

Panel Members:

COL Jerry Turner

Commander

2nd Stryker Brigade Combat Team

COL Steven Oatman

Cyber Electromagnetic Activities United States Army Forces Command

COL Kenneth Rector

Commandant

United States Army Cyber School

Cyber Center of Excellence

1145 - 1155 PRESENTATION

COL Andrew O. Hall

Director

Army Cyber Institute at West Point

1155 - 1300 LUNCH (On Own, Concessions available in immediate area)

1300 – 1400 KEYNOTE SPEAKER

GEN Daniel B. AllynVice Chief of Staff
United States Army

1400 – 1430 REFRESHMENT BREAK

1430 - 1545 PANEL DISCUSSION

"Mission Assurance": Institutional Strength to Maintain Advantage in a Dynamic Space

Panel Moderator:

LTG Keith Walker

United States Army Retired

President

KC Walker & Associates

Panel Chair:

Ronald Pontius

Deputy to the Commanding General United States Army Cyber Command

Panel Members:

COL James M. Chatfield, Jr.

G-3/5/7 and Cyber Director

335th Signal Command (Theater)

Sean Kelley

Deputy Chief Information Officer Benefits and Veterans Experiences United States Department of Veterans Affairs

Stephen Brewster

Cybersecurity Manager Johnson Controls

1545 - 1600 GEN Carter F. Ham

United States Army Retired

President

Association of the United States Army

1600 DEPARTURE

BIOGRAPHY

General Carter F. Ham, U.S. Army, Retired

General Ham is the president and chief executive officer of the Association of the United States Army. He is an experienced leader who has led at every level from platoon to geographic combatant command. He is also a member of a very small group of Army senior leaders who have risen from private to four-star general.

General Ham served as an enlisted infantryman in the 82nd Airborne Division before attending John Carroll University in Cleveland, Ohio. Graduating in 1976 as a distinguished military graduate, his service has taken him to Italy, Germany, Kuwait, Saudi Arabia, Macedonia, Qatar, Iraq and, uniquely among Army leaders, to over 40 African countries in addition to a number of diverse assignments within the United States.



He commanded the First Infantry Division, the legendary Big Red One, before assuming duties as director for operations on the Joint Staff at the Pentagon where he oversaw all global operations. His first four-star command was as commanding general, U.S. Army Europe. Then in 2011, he became just the second commander of United States Africa Command where he led all U.S. military activities on the African continent ranging from combat operations in Libya to hostage rescue operations in Somalia as well as training and security assistance activities across 54 complex and diverse African nations.

General Ham retired in June of 2013 after nearly 38 years of service. Immediately prior to joining the staff at AUSA, he served as the chairman of the National Commission on the Future of the Army, an eight-member panel tasked by the Congress with making recommendations on the size, force structure and capabilities of the Total Army.

He resides with his wife, Christi, in Arlington, Virginia.



BIOGRAPHY

U.S. Army Cyber Command and Second Army The Nation's Army in Cyberspace

www.arcyber.army.mil • www.army.mil/armycyber

Lt. Gen. Paul M. Nakasone Commanding General, U.S. Army Cyber Command and Second Army

Lieutenant General Paul M. Nakasone assumed command of U.S. Army Cyber Command and Second Army on Oct. 14, 2016.

A native of White Bear Lake, Minnesota, the general is a graduate of Saint John's University in Collegeville, Minnesota, where he received his commission through the Reserve Officers' Training Corps.

LTG Nakasone has held command and staff positions across all levels of the Army with assignments in the United States, the Republic of Korea, Iraq, and Afghanistan.

Prior to his appointment as Commander of U.S. Army Cyber Command and Second Army, LTG Nakasone commanded the Cyber National Mission Force at U.S. Cyber Command. LTG Nakasone has also commanded a



company, battalion, and brigade, and served as the senior intelligence officer at the battalion, division and corps levels.

LTG Nakasone has served in Army assignments in the United States, the Republic of Korea, Iraq, and Afghanistan. His most recent overseas posting was as the Director of Intelligence, J2, International Security Assistance Force Joint Command in Kabul, Afghanistan.

LTG Nakasone has also served on two occasions as a staff officer on the Joint Chiefs of Staff.

LTG Nakasone is a graduate of the U.S. Army War College, the Command and General Staff College, and Defense Intelligence College. He holds graduate degrees from the U.S. Army War College, the National Defense Intelligence College, and the University of Southern California.

LTG Nakasone's awards and decorations include the Distinguished Service Medal, the Defense Superior Service Medal (with three oak leaf clusters), Legion of Merit, Bronze Star, Defense Meritorious Service Medal (with oak leaf cluster), Army Commendation Medal, Joint Service Achievement Medal (with oak

ABOUT US: United States Army Cyber Command and Second Army 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 6 October 2016

leaf cluster), Army Achievement Medal (with four oak leaf clusters), Joint Meritorious Unit Award, Iraq Campaign Medal, Afghanistan Campaign Medal, Combat Action Badge, and the Joint Chiefs of Staff Identification Badge.

LTG Nakasone and his wife are the proud parents of four children, who form the nucleus of "Team Nakasone."













Natalie M. Givans

Senior Vice President

Booz Allen Hamilton Senior Vice President Natalie Givans is a leader in the firm's defense business, with a focus on military health. She has 30 years of experience in system security engineering, cybersecurity, information and mission assurance, as well as in communications, information, and transmission security. She has four years of experience with civilian and military health care including Health IT systems, privacy and security, and electronic health record systems and standards. She is a subject matter expert in the defense, national security, civilian agency, and health domains, and a senior leader in the firm's military health subaccount.

Ms. Givans is focused on several key areas for the firm:

Leading overall Military Health System and Defense Health IT business portfolio for the firm

Driving IT, cyber, and enterprise architecture technology offerings, integrated electronic health record (iEHR), and virtual lifetime electronic record (VLER) solutions into the Military Health System

Leading cybersecurity and privacy solutions for the firm's health market

She provides privacy and security services integrated into the firm's CMMI, system engineering, and acquisition lifecycles. Four major service offerings include:

Security programs, policy, and compliance

Security architecture and engineering

Cybersecurity operations

Mission assurance/enterprise resilience

Ms. Givans was an active member of the System Security Engineering Capability Maturity Model (SSE-CMM) project, focused on ensuring that security is integrated into all acquisition and systems development lifecycles from their conception. She was an author of the SSE-CMM, which obtained its approval as ISO Standard 21827.

Ms. Givans chaired the Board of Directors for AFCEA International from 2010 to 2012, and was the first Vice Chairman from 2008-2010. She has been a member for 28 years, serving in a variety of roles including Member of the Board of the Educational Foundation, Member of the Board of the Building Services Corporation, and a Board Director. She was a member of the MIT Alumni Association Board of Directors, serving on the Finance Committee and establishing an ad hoc committee on Energy, Environment and Sustainability the Alumni Association Selection Committee, and various roles for her class including two 5-year terms as Class President. Ms. Givans also serves on the John Hopkins University Whiting School of Engineering (WSE) National Advisory Council. She was named Engineer of the Year by the District of Columbia Council of Engineering and Architectural Societies for 2009 and one of Diversity Journal's Women Worth Watching in 2011. She was a Fed 100 Winner in 2012.

She is a member of the Booz Allen Excellence Awards Committee and the Booz Allen Women's Leadership Initiative. Ms. Givans is the firm's sponsor for the MIT Industrial Liaison Program, the Computer Science and Artificial Intelligence Laboratory, the Society of Women Engineers and its

Corporate Partnership Council, and the Girl Scouts of America, including the "Make the Connection" program, and Environmental Leadership Institute program.

Ms. Givans holds a B.S. degree in electrical engineering from MIT, and an M.S. degree in electrical engineering from the Johns Hopkins University.

profile updated March 2014



Brigadier General WELTON CHASE, JR.

Commanding General
7th Signal Command (Theater)
423 22nd Street, Building 21715
Fort Gordon, Georgia 30905
Since: July 2016



SOURCE OF COMMISSIONED SERVICE ROTC

EDUCATIONAL DEGREES

Widener University – BS – Electrical Engineering University of Colorado – MS – Telecommunications Industrial College of the Armed Forces – MS – National Resource Strategy

MILITARY SCHOOLS ATTENDED

Signal Officer Basic and Advanced Courses United States Army Command and General Staff College Industrial College of the Armed Forces

FOREIGN LANGUAGE(S) None recorded

PROMOTIONS	DATE OF APPOINTMENT
2LT	27 May 87
1LT	27 May 89
CPT	1 Dec 91
MAJ	1 Jan 98
LTC	1 Sep 02
COL	1 Nov 07
BG	2 Sep 14

		•
FROM	TO	ASSIGNMENT
Jul 16	Present	Commanding General, 7th Signal Command, Fort Gordon, Georgia
Apr 14	Jun 16	Director, J-6, Cyber/C4, United States European Command, Germany
Oct 12	Apr 14	Executive Assistant to the Assistant to the Chairman of the Joint Chiefs of Staff, Joint Staff,
	-	Washington, DC
May 11	Oct 12	Division Chief, J-6 Directorate, Joint Staff, Washington, DC
Jun 10	May 11	Executive Officer to the Commanding General, United Nations Command/Combined Forces
		Command/United States Forces Korea, Republic of Korea
Jun 08	Jun 10	Commander, 1st Signal Brigade Network Enterprise Command, Eighth United States Army,
		Republic of Korea
Jun 07	May 08	Student, Industrial College of the Armed Forces, Fort McNair, Washington, DC
Feb 07	Jun 08	Executive Officer, United States Army Garrison, Fort Campbell, Kentucky
May 03	Feb 07	Commander, 501st Signal Battalion, later Commander, 101st Special Troop Battalion, 101st
		Airborne Division (Air Assault), Fort Campbell, Kentucky and OPERATION IRAQI
		FREEDOM, Iraq
Nov 01	May 03	Aide-de-Camp to the Commander, United States Strategic Command, Offutt Air Force Base,
		Nebraska

Jul 01 Nov 01 Command Post Engineer, J-3, United States Strategic Command, Offutt Air Force Base,

Jun 98	Jun 01	
	T 00	Texas
Aug 97	Jun 98	Student, United States Army Command and General Staff College, Fort Leavenworth, Kansas
Aug 95	Aug 97	Operations Officer, United States Army Space Command Europe, Germany
May 94	Aug 95	Commander, D Company, 327th Signal Battalion (Airborne), Fort Bragg, North Carolina
Jul 92	May 94	Supply Officer, later Operations Officer, 25th Signal Battalion, Fort Bragg, North Carolina
Aug 89	Jul 92	Platoon Leader, A Company, later Battalion Maintenance Officer, 67th Signal Battalion, 15th
		Signal Brigade, United States Army Signal Center and Fort Gordon, Fort Gordon, Georgia and
		OPERATIONS DESERT SHIELD/DESERT STORM, Saudi Arabia
Jan 88	Jul 89	Communication Electronics Engineer, Instrumentation Branch, Test and Evaluation Command,
		Fort Gordon, Georgia

SUMMARY OF JOINT ASSIGNMENTS	DATE	<u>GRADE</u>
Director, J-6, Cyber/C4, United States European Command, Germany	Apr 14 - Jun 16	Colonel/Brigadier General
Executive Assistant to the Assistant to the Chairman of the Joint Chiefs of Staff, Joint Staff, Washington, DC	Oct 12 - Apr 14	Colonel
Division Chief, J-6 Directorate, Joint Staff, Washington, DC	May 11 - Oct 12	Colonel
Executive Officer to the Commanding General, United Nations Command/Combined Forces Command/United States Forces Korea, Republic of Korea	Jun 10 - May 11	Colonel
Aide-de-Camp to the Commander, United States Strategic Command, Offutt Air Force Base, Nebraska	Nov 01 - May 03	Major/Lieutenant Colonel
Command Post Engineer, J-3, United States Strategic Command, Offutt Air Force Base, Nebraska	Jul 01 - Nov 01	Major
SUMMARY OF OPERATIONAL ASSIGNMENTS	DATE	GRADE
Commander, 101st Special Troop Battalion, 101st Airborne Division (Air Assault), OPERATION IRAQI FREEDOM, Iraq	Sep 05 - Sep 06	Lieutenant Colonel
Commander, 501st Signal Battalion, 101st Airborne Division (Air Assault), OPERATION IRAQI FREEDOM, Iraq	May 03 - Feb 04	Lieutenant Colonel
Platoon Leader, A Company, 67th Signal Battalion, 15th Signal Brigade, United States Army Signal Center and Fort Gordon, OPERATIONS DESERT SHIELD/STORM, Saudi Arabia	Nov 90 - Jun 91	First Lieutenant/Captain

US DECORATIONS AND BADGES

Defense Superior Service Medal (with 2 Bronze Oak Leaf Clusters)

Legion of Merit

Bronze Star Medal (with 2 Bronze Oak Leaf Clusters)

Defense Meritorious Service Medal

Meritorious Service Medal (with 3 Bronze Oak Leaf Clusters)

Army Commendation Medal (with 3 Bronze Oak Leaf Clusters)

Army Achievement Medal (with 2 Bronze Oak Leaf Clusters)

Combat Action Badge

Master Parachutist Badge

Air Assault Badge

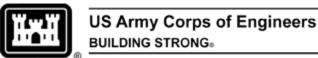
Ranger Tab

Joint Chiefs of Staff Identification Badge

CAPT Chuck Obst

United States Naval Reserve Retired Information Security Manager Lead ISO 27001 Auditor Bechtel Corporation

Chuck is a graduate of the University of Maryland College Park and holds a master's degree in Mechanical Engineering. He is a licensed Professional Engineer, and a Certified Information Systems Security Professional. He has worked for Bechtel Corporation for 41-years in various positions including project engineering, information technology, and information security. One of his recent assignments was at Los Alamos National Laboratory where he led a group responsible for certification and accreditation of classified and unclassified IT systems at the laboratory. Chuck is a former naval aviator. He received his wings in April 1969 from the Naval Air Station Kingsville, TX. He served 5-years on active duty and 27-years in the Naval Air Reserve retiring in September 1997 at the rank of Navy Captain. His personal awards include the Meritorious Service Medal, the Navy Commendation Medal, and the Admiral David Griggs Leadership Award while serving as the Commanding Officer of the Naval Air Station Keflavik reserve unit, at the time one of the largest units in the Naval Air Reserve.





Gregory L. Garcia

Director of Corporate Information

Gregory L. Garcia was selected for the Senior Executive Service in 2005. He assumed the position of the Chief Information Officer/G-6 (CIO/G-6) at the US Army Corps of Engineers on 21 February 2016. In this role, he serves as the principal advisor to the Corps Commanding General on information technology issues. He is responsible for all aspects of information resource management and information technology for the Corps.

CAREER CHRONOLOGY:

- Jun 2012 Feb 2016: Executive Director, U.S. Army Information TechnologyAgency, Washington, D.C.
- Dec 2011 Jun 2012: Special Advisor, Cyber Operations, SAF/A6 Chief Information Office
- Jan 2011 Nov 2011: (deployed) Deputy Director, Strategic Communications/Strategic Effects (J9), U.S. Forces-Iraq, U.S. Central Command, Baghdad, Iraq
- Apr 2010 Nov 2011: Deputy Director, Intelligence, Surveillance, and Reconnaissance/Requirements Directorate, Headquarters Air Force Materiel Command (AFMC), Wright-Patterson AFB, OH
- Jun 2005 Apr 2010: Executive Director, Headquarters 754th Electronic Systems
 Group, (Standard Systems Group), Electronic Systems Center (ESC), AFMC, Maxwell AFB-Gunter
 Annex, AL
- Oct 2004 Jun 2005: Executive Director, Aerospace Maintenance and RegenerationCenter, Davis-Monthan AFB, AZ
- Jan 2002 Oct 2004: Director, Information Assurance, Cryptologic Systems Group, ESC, Lackland AFB, TX
- Feb 2016 Present: Chief Information Officer/G-6, U.S. Army Corps of Engineers, Washington, D.C.
- Mar 1998 Jan 2002: Deputy Chief Operations Officer for Logistics and acting Director, Information Assurance, Cryptologic Systems Group, ESC, Lackland AFB, TX

- Jul 1996 Mar 1998: Chief, Business Operations Division and Acting Director, ResourceManagement, Cryptologic Systems Group, Electronic Systems Center, Lackland AFB,TX
- Oct 1994 Jul 1996: Chief, Mechanical Systems Branch, C-5 System Program Office,SA-ALC, Kelly AFB, TX
- Sep 1992 Oct 1994: Policy Analyst, Maintenance Management Division, HeadquartersU.S. Air Force, Washington, D.C.
- Dec 1987 Sep 1992: Supervisory Inventory Management Specialist, LogisticsManagement Specialist and Command Occupational Training Manager, SA-ALC, KellyAFB, TX
- May 1984 Dec 1987: Inventory Management Trainee, San Antonio Air LogisticsCenter, Kelly AFB, TX

COLLEGE:

- Masters, Public Policy, Woodrow Wilson School of Public Policy and International Affairs, Princeton University, Princeton, NJ, 2000
- Masters, Business Administration, Incarnate Word University, San Antonio, TX, 1992
- Bachelors, Communication Arts, Texas Lutheran University, Seguin, TX, 1984

SIGNIFICANT TRAINING:

- Advanced Program Manager Course, Defense Acquisition University
- Program Management Officer Course, Defense Acquisition University
- Mission Focused Services Acquisition, Defense Acquisition University
- Air Command and Staff College, 1991 (Correspondence/Seminar)
- Distinguished Graduate, Squadron Officer School, Maxwell AFB, AL, 1991

CERTIFICATIONS:

- Acquisition Program Management, Level III
- Acquisition Logistics/Life Cycle Logistics, Level III
- Requirements Management
- Acquisition Corps Qualified
- Black Belt, Lean Six Sigma (ESC Program)

AWARDS AND HONORS:

- CJCS Joint Meritorious Civilian Service Award
- Global War on Terrorism Civilian Service Medal
- USAF Meritorious Civilian Service Award (2)
- DoS Meritorious Honor Award (Group)
- Federal Managers Association Leadership Award
- Superior Performance Awards
- Outstanding Contributor, Squadron Officer School





Paul Girardi
Executive Director, Engineering and Operations
AT&T Government Solutions

Paul Girardi heads Engineering and Operations for the AT&T federal sector. In this role, Mr. Girardi leads a team of engineers that design and deliver IT solutions and operate cyber security services for AT&T customers.

Mr. Girardi, who has been with AT&T since 2002, brings a wealth of experience to his work for federal clients and combines it with a passion for technology, innovation and service.

Prior to this assignment, Mr. Girardi led Business Development and Capture Management for the AT&T federal sector. In that role, he led an organization that explored the needs of federal customers and addressed them by advocating their requirements within AT&T, sourcing expertise and technology from centers of excellence that his team called upon to help develop solutions for federal agencies. Under Girardi's guidance, the team uncovered business pursuit efforts by listening to customers' views and working to serve their needs.

Previously, Mr. Girardi was Executive Director of Engineering at AT&T Government Solutions. In this capacity, he led a nationwide team of engineers who specialized in developing, selling, and delivering integrated IT solutions to the Federal Government. During his tenure, the organization helped Agencies harness converged Internet Protocol (IP), IPv6 and wireless technologies in support of effective business transformation.

Before joining AT&T, Mr. Girardi held an executive position at Qwest Communications where he was responsible for business development for the northeast territory of Qwest Solutions. Prior technical leadership positions at Lucent, Sprint and Rhythms have also contributed to his twenty plus years of Information Technology (IT) experience in both engineering and sales leadership roles.

Mr. Girardi holds a Masters of Business Administration in Finance from Virginia Polytechnic Institute and State University; a Masters of Science in Systems Engineering in Command, Control, and Communications from George Mason University; and a Bachelors of Science in Physics from Virginia Polytechnic Institute and State University.

Robi Sen

Chief Technology Officer Department 13

Robi Sen is an experienced inventor, serial entrepreneur, and futurist whose dynamic twenty-plus year career in technology, engineering, and research has led him to work on cutting edge projects for DARPA, RRTO, NASA, DOE, and the DOD. Robi also has extensive experience in the commercial space, including the co-creation of several successful start-up companies. He is recognized as an application development authority and regularly contributes to papers, articles, and technical books where he continues to help develop and define technology beyond the "bleeding-edge." Robi has been either author or contributor to numerous patents in wireless technology, in addition to penning award-winning historical primary research into the effects of agency on insurgency and irregular warfare. Robi is also active as a senior partner in several companies included Twin Technologies Inc., and Department 13, LLC. Robi uses all of these experiences to help guide organizations and individuals through complex problems to create disruptive innovation and solutions in both the commercial sector and national security sector. Robi also provides mentoring and advise to start-ups in the national capital region. Robi has degrees in Mathematics, IT, and more recently a Master's in Military History.



BIOGRAPHY

U.S. Army Cyber Command and Second Army The Nation's Army in Cyberspace www.arcyber.army.mil

Brig. Gen. Joseph (JP) McGee Deputy Commander for Operations, U.S. Army Cyber Command and Second Army

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

ABOUT US: United States Army Cyber Command and Second Army 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.

recently, he served as the Deputy Commander of Sustainment for 1st Cavalry Division at Fort Hood, Texas.

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.













COL Steven L. Oatman

COL Steven L. Oatman enlisted in the US Army Reserves in 1988 as a private / E-1 and attended basic training and AIT for 95B Military Police Officer at Ft. McClellan, AL. While serving in the reserves he attained the rank of Sergeant / E-5 and deployed to Saudi Arabia and Iraq with the 16th Military Police Brigade (Airborne) as part of Desert Shield and Desert Storm in 1990-1991. In 1994 he received his commission as a Second Lieutenant in Field Artillery through ROTC at the University of Central Florida in Orlando, FL where he graduated with a Bachelor of Science Degree in Criminal Justice.



COL Oatman has served in both Heavy and Light Artillery assignments with; 1-14th FA BN, 2nd Armored Division and 3-16th FA BN, 4th Infantry Division at Ft Hood, TX; 4-11th FA BN and 1-17th IN BN, 172nd Separate Infantry Brigade (Arctic Light) at Ft. Wainwright, AK; 1-381st Infantry BN (TSB) Little Rock, AR; JRTC Operations Group, Fire Support Division Ft. Polk, LA; HQ's 101st Airborne DIV (AASLT) and 2-320th FA BN, 1st BDE, 101st Airborne Division (AASLT) Ft. Campbell, KY. LTC Oatman's previous jobs include Battery Fire Direction Officer, Company Fire Support Officer, Battalion Fire Support Officer, Paladin Battery Platoon Leader, Battalion Fire Direction Officer, Firing Battery Commander, AC/RC BN S-3, Joint Readiness Training Center Observer/Controller, FA BN S-3, FA BN XO, Deputy Director Division Lethal Targeting Cell, Division Electronic Warfare Officer, Commandant of the US Army Electronic Warfare School, TRADOC Capability Manager for Electronic Warfare (TCM-EW) and he is currently the US Army Forces Command (FORSCOM) G-39 CEMA Chief at Fort Bragg, NC.

COL Oatman is a graduate of the Field Artillery Officer Basic and Advanced Courses, the Joint Firepower Control Course, the US Air Force Air Command and Staff College where he earned a Masters Degree in Military Operational Art and Science, the STO Planner's Course, the Joint Electronic Warfare Planner's Course, the Basic Computer Network Operations Planners Course, the US Army Airborne and Jumpmaster schools, the Functional Area 29 Electronic Warfare Officer Qualification Course where he was the Distinguished Honor Graduate, and was a Senior Service College selectee.

COL Oatman has four combat deployments in support of Desert Shield / Desert Storm, Operation Enduring Freedom IX, Operation Iraqi Freedom VI, and Operation Enduring Freedom XI.

COL Oatman's awards and decorations include: The Bronze Star Medal, the Defense Meritorious Service Medal, the Meritorious Service Medal w/ Silver OLC, the Army Commendation Medal, the Joint Service Achievement Medal w/ 1 OLC, the Army Achievement Medal w/ 4 OLC, the Army Reserve Component Achievement Medal, the National Defense Service Medal w/ 1 OLC, the Southwest Asia Service Medal, the Afghanistan Campaign Medal, the Iraq Campaign Medal, the GWOT Service Medal, the Armed Forces Reserve Medal w/ M device, the NCO Professional Development Ribbon, the Army Service Ribbon, the Overseas Service Ribbon w/ numeral 3, the NATO Medal, the Saudi Arabian Kuwaiti Liberation Medal, the Kuwaiti Kuwait Liberation Medal, the Joint Meritorious Unit Award w/ 1 OLC, the Meritorious Unit Citation, the Army Superior Unit Award w/ 1 OLC, the Combat Action Badge, the Senior Parachutist Badge, and the Australian Parachutist Badge.

COL Oatman has been married to the former Christina Lynn Kutterer of Apopka, Florida since 1994. They have two children Connor (16) and Bradley (13).

COL Kenneth A. Rector, USA

Commandant U.S. Army Cyber School

COL Kenneth A. Rector assumed his duties as the U.S. Army Cyber School, Commandant on 26 May 2016. He is a Distinguished Military Graduate of West Virginia University ROTC and received his Regular Army Commission in 1989. He is a graduate of the Military Intelligence Officer Basic and Advanced Courses, Airborne, Pathfinder, Jumpmaster, and Ranger Schools, Combined Arms Services Staff School, Command and General Staff College, Joint Military Intelligence College, Joint & Combined Warfighting School, and the Senior Service College Fellowship Program. His previous assignments include duty as the Chief of Staff, ARCYBER at Fort Belvoir, VA; S2 for 2nd Battalion, 67th Armor, 3rd Brigade, 3rd Armored Division where he deployed for OPERATIONS DESERT SHIELD and DESERT STORM; Division G2 Operations Officer, Brigade S-2, Division Electronic Warfare Officer, Assistant Battalion S3 and Military Intelligence Direct Support Company Commander, 82nd Airborne Division; Project Officer and Intelligence Plans Officer for the Battle Command Battle Lab, Aide-de-Camp to the TRADOC Deputy Commanding General and Commanding General of the Combined Arms Center, Fort Leavenworth; USAREUR Analytical Control Element (ACE) Chief, Battalion S3 and XO of the 2nd Military Intelligence Battalion, 66th Military Intelligence Group; Deputy J2 Special Operations Command Central (SOCCENT) to include deployments in support of OPERATIONS IRAQI FREEDOM (OIF) and OPERATION ENDURING FREEDOM (OEF); Battalion Commander 3rd Brigade Special Troops Battalion, 3rd Brigade Combat Team, 82nd Airborne Division to include deployment to OIF 08-09; Director of Intelligence J2, SOCCENT; and Commander of the 66th Military Intelligence Brigade.

Colonel Andrew O. Hall



Colonel Andrew O. Hall, PhD, is Director of the Army Cyber Institute at West Point.

Colonel Andrew O. Hall was commissioned in 1991 from the United States Military Academy as an Infantry Officer. He has a BS in Computer Science, a MS in Applied Mathematics, and a Ph.D. in Management Science. After attending the Infantry Officers Basic Course and Ranger school at Fort Benning, he served as a platoon leader, executive officer and support platoon leader in the 2d Battalion 9th Infantry, 7th Infantry Division at Fort Ord, California and Fort Lewis, Washington. He deployed to Eskon Air Base, Saudi Arabia as a part of Operation Southern Watch, Desert Storm Post Cease Fire Operations and Commanded a Mechanized Infantry Company, B/2-9 Infantry, 2d Infantry Division, at Camp Casey Korea.

After command, Andy was selected to study at the Naval Postgraduate School and teach at the United States Military Academy at West Point. He taught in the Department of Mathematical Sciences at West Point where he was Career Field Designated as an Operations Research/Systems Analyst (ORSA). He has since served as a Manpower Analyst in Strength Forecasting Division of the Army G-1 (Personnel), and as an Assessment and Effects analyst for XVIIIth Airborne Corps/Multi National Corps-Iraq. Upon returning from Baghdad, he was assigned as Ph.D. Student at the Robert H. Smith School of Business, University of Maryland, College Park. His dissertation was entitled *Optimizing and Simulating, Military Manpower Modeling and Mountain Range Options*. After a second tour as an Assistant Professor in the Math Department, Andy joined the J33, Joint Operations Division – Global Force Management, leading the team that developed the annual Global Force Management Allocation Plan. He last served as the Chief of the Military Personnel Structure and Plans Division in the Army G-1, where he has been instrumental in the establishment of the Cyber Branch and Cyber Scholars program.

Andy received the Church Award for excellence in Mathematics Course work and the Department of Defense Distinguished Graduate Award during his graduate studies at the Naval Postgraduate School. He received the Abraham Golub Memorial Dissertation Proposal Prize at Robert H. Smith School of Business, University of Maryland. His team was recognized as a finalist for the 2013 Rist Prize for Applied Operations Research for building decision support tools for Global Force Management and redesigning the systems for the Global Force Management Allocation Plan.

Andy served as a Crew Coach during his teaching tours at West Point and currently serves as Scoutmaster for Boy Scout Troop 106 and Associate Advisor for Venturing Crew 2473.

A native of Seattle, Washington, Andy is married to Colonel Mary Lou Hall, and has two children, Catherine (17) a West Point Cadet, and Oscar (14) a Boy Scout.

GENERAL DANIEL B. ALLYN 35th Vice Chief of Staff of the Army UNITED STATES ARMY



General Daniel B. Allyn assumed duties as the 35th Vice Chief of Staff of the Army, August 15, 2014.

General Allyn is a native of Berwick, Maine, and a graduate of the United States Military

Academy at West Point, New York. He previously served as the Commander of the United States Army Forces Command, Fort Bragg, NC.

He also served as the Commanding General, XVIII Airborne Corps and Commanding General, 1st Cavalry Division, "America's First Team," including duty as Commanding General, Combined Joint Task Force-1 and Regional Command East in Afghanistan. General Allyn has also served as the Chief of Staff, and later, Deputy Commanding General of XVIII Airborne Corps, including duty as Chief of Staff, Multi-National Corps Iraq. His joint assignments include the Joint Improvised Explosive Device Defeat Organization and the Joint Operations Directorate, J-3. Prior to his Joint assignments, he served as Commander, 3rd Brigade Combat Team, 3rd Infantry Division (Mechanized), culminating with service during Operation Iraqi Freedom. Prior to serving in the "Marne Division," General Allyn served two tours of duty with the 82nd Airborne Division, two years with the 2nd Infantry Division, and three tours of duty with the 75th Ranger Regiment.

General Allyn's previous duties include command at the platoon through division level and staff assignments at the battalion through Joint Staff level. He served an overseas assignment in Korea and operational deployments for Operation Urgent Fury in Grenada, two peacekeeping deployments to the Sinai Peninsula in Egypt, Operation Just Cause in Panama, Operation Desert Storm in Saudi Arabia, and Operations Desert Spring and Enduring Freedom in Kuwait, two tours in support of Operation Iraqi Freedom, and most recently was deployed to Afghanistan in support of Operation Enduring Freedom XII.

He is a graduate of the Naval War College at Newport, Rhode Island, where he earned a Master of Arts degree in Strategic and National Security Studies.

General Allyn's awards and decorations include the Distinguished Service Medal, the Silver Star, three Defense Superior Service Medals, three Legions of Merit, the Bronze Star Medal, two Defense Meritorious Service Medals, six Meritorious Service Medals, the Joint Service Commendation Medal, four Army Commendation Medals, three Army Achievement Medals, the Combat Infantryman Badge (with Star), the Expert Infantryman Badge, Master Parachutist Badge (with Bronze Star), the Ranger Tab, the Pathfinder Badge, the Joint Chiefs of Staff Identification Badge.



Lieutenant General Keith C. Walker

Deputy Commanding General, Futures/
Director, Army Capabilities Integration Center
United States Army Training and Doctrine Command
Fort Eustis, Virginia 23604
Reports: Aug 2011



SOURCE OF COMMISSIONED SERVICE USMA

EDUCATIONAL DEGREES

United States Military Academy – BS – No Major Harvard University – MBA – Business Administration

MILITARY SCHOOLS ATTENDED

Armor Officer Basic Course Infantry Officer Advanced Course United States Army Command and General Staff College United States Army War College

FOREIGN LANGUAGES Spanish

<u>PROMOTIONS</u>	DATE OF APPOINTMENT
2LT	2 Jun 76
1LT	2 Jun 78
CPT	1 Aug 80
MAJ	1 Dec 86
LTC	1 Feb 92
COL	1 Jul 97
BG	10 Nov 06
MG	2 Dec 09
LTG	15 Aug 11

FROM TO ASSIGNMENT

Mar 77	Feb 79	Platoon Leader, F Troop, later Transportation Section Commander, Headquarters and Headquarters
		Troop, 2d Squadron, 3d Armored Cavalry Regiment, Fort Bliss, Texas

- Feb 79 Jul 81 Executive Officer, F Troop, 2d Squadron, later Commander, A Troop, 1st Squadron, 3d Armored Cavalry Regiment, Fort Bliss, Texas
- Aug 81 Apr 82 Student, Infantry Officer Advanced Course, United States Army Infantry School, Fort Benning, Georgia
- Jun 82 Jun 84 Student, Harvard Business School, Cambridge, Massachusetts
- Jun 84 Jul 87 Instructor, later Assistant Professor, Department of Social Sciences, United States Military Academy, West Point, New York
- Jul 87 Jun 88 Student, United States Army Command and General Staff College, Fort Leavenworth, Kansas
- Jun 88 Feb 90 S-3, 1st Battalion, 69th Armor, later Chief, G-3 Resources Management, 3d Infantry Division, United States Army Europe and Seventh Army, Germany
- Feb 90 Sep 91 S-3, 2d Brigade, later 5th Brigade, 3d Infantry Division, United States Army Europe and Seventh Army, Germany
- Sep 91 May 92 Special Project Officer, 24th Infantry Division (Mechanized), Fort Stewart, Georgia
- May 92 May 94 Commander, 3d Battalion, 69th Armor, 24th Infantry Division (Mechanized), Fort Stewart, Georgia
- May 94 Jun 95 Student, United States Army War College, Carlisle Barracks, Pennsylvania
- Jun 95 Jun 97 G-3, 3rd Infantry Division and G-3, 1st Infantry Division, United States Army Europe and Seventh Army, Germany
- Jun 97 Mar 99 Commander, 1st Brigade, 1st Armored Division, United States Army Europe and Seventh Army, Germany

LTG Keith C. Walker

Apr 99	May 01	Special Assistant to the Supreme Allied Commander Europe and Commander-in-Chief, Europe, Supreme Headquarters Allied Powers Europe, Belgium, later Deputy Commander, Multinational Brigade East,
		Kosovo
May 01	Jun 02	Executive Officer to the Commanding General, United States Army Europe and Seventh Army, Germany
Jul 02	Jul 03	Chief, Strategic Plans, Concepts, and Doctrine Division, Office of the Deputy Chief of Staff, G-3/5/7,
		United States Army, Washington, DC
Jul 03	May 05	Chief of Staff, 1st Cavalry Division, III Corps, Fort Hood, Texas and OPERATION IRAQI FREEDOM,
		Iraq
May 05	Jun 06	Chief, Iraq Division, J-5, The Joint Staff, Washington, DC
Jun 06	Jun 07	Deputy Director of Strategy, Plans and Policy, Office of the Deputy Chief of Staff, G-3/5/7, Washington,
		DC
Jul 07	Jun 08	Deputy Commanding General (Operations), 1st Infantry Division and Fort Riley, Fort Riley, Kansas
Jun 08	Jun 09	Commanding General, Iraq Assistance Group, OPERATION IRAQI FREEDOM, Iraq
Jun 09	Jul 09	Deputy Commanding General (Operations), 1st Infantry Division and Fort Riley, Fort Riley, Kansas
Aug 09	Present	Commanding General, Brigade Modernization Command, Army Capabilities and Integration Center,
		United States Army Training and Doctrine Command, Fort Bliss, Texas
Aug 11	Present	Director, Army Capabilities Integration Center, United States Army Training and Doctrine Command,
		Fort Eustis, Virginia

SUMMARY OF JOINT ASSIGNMENTS	<u>DATE</u>	<u>GRADE</u>
Special Assistant to the Supreme Allied Commander Europe and	Apr 99-May 01	Colonel
Commander-in-Chief, Europe, Supreme Headquarters Allied Powers		
Europe, Belgium, later Deputy Commander, Multinational Brigade East,		
Kosovo		
Chief, Iraq Division, J-5, The Joint Staff, Washington, DC	May 05-Jun 06	Colonel
Commanding General, Iraq Assistance Group, OPERATION IRAQI	Jun 08-Jun 09	Brigadier General
FREEDOM, Iraq		
SUMMARY OF OPERATIONS ASSIGNMENTS	<u>DATE</u>	<u>GRADE</u>
Chief of Staff, 1st Cavalry Division, OPERATION IRAQI FREEDOM,	Mar 04-Mar 05	Colonel
Iraq		
Commanding General, Iraq Assistance Group, OPERATION IRAQI	Jun 08-Jun 09	Brigadier General
FREEDOM, Iraq		

US DECORATIONS AND BADGES

Defense Superior Service Medal (with Oak Leaf Cluster)

Legion of Merit (with 4 Oak Leaf Clusters)

Bronze Star Medal (with Oak Leaf Cluster)

Defense Meritorious Service Medal

Meritorious Service Medal (with 2 Oak Leaf Clusters)

Army Commendation Medal (with Oak Leaf Cluster)

Parachutist Badge

Ranger Tab

Joint Chiefs of Staff Identification Badge

Army Staff Identification Badge



Mr. Ronald W. Pontius

Deputy to the Commanding General
U.S. Army Cyber Command and Second Army

Mr. Ronald W. Pontius serves as the Deputy to the Commanding General, U.S. Army Cyber Command and Second Army. In this capacity, he manages and provides strategic direction to all aspects of Army Cyber Command and Second Army operations to include planning, coordinating, integrating, synchronizing and supervising organization efforts for the conduct of full spectrum Cyberspace operations to include DoD Information Network (DODIN) operations, Defensive Cyberspace Operations (DCO) and Offensive Cyberspace Operations (OCO). Mr. Pontius serves as a Senior Advisor, providing authoritative expert advice on all aspect of Cyberspace operations, force structure and organizational concepts, and oversees strategic support planning and resourcing strategy to enable the Army to achieve the right mix of cyber capabilities for the future.

Prior to his current assignment, Mr. Pontius served as the Director for Command and Control (C2) and Intelligence, Surveillance, and Reconnaissance (ISR) within the Office of the Undersecretary of Defense for Acquisition, Technology and Logistics (USD(AT&L)), providing functional and acquisition oversight for all C2 and ISR programs across the Department of Defense (DoD). Prior to this, Mr. Pontius served as the Director of Executive Programs at the Defense Acquisition University School of Program Managers. In this capacity he mentored senior Program Managers and Program Executive Officers in the art of successfully leading and managing major defense acquisition programs and major automated information systems. Prior to these assignments, Mr. Pontius had a distinguished military career in the U.S. Army Signal Corps with over 26 years of operational and major acquisition assignments.

Mr. Pontius holds a Bachelors of Science degree in Electrical Engineering and Business Administration from Carnegie-Mellon University, a Masters of Science degree in Business Administration from Boston University, and a Masters degree in National Resource Strategy from the Industrial College of the Armed Forces, National Defense University.

Colonel James M. Chatfield, Jr.Cyber Director/Deputy G-3, 335th Signal Command (Theater)



Colonel Chatfield was commissioned in May 1988 at the University of Texas at El Paso. Following graduation from Signal OBC, he transferred into the ALARNG and was assigned to A Co. 279th Signal Battalion, 142nd Signal Brigade where he served as Platoon Leader for Wire Cable, Multi-Channel Transmission, and Signal Center platoons and Company XO. His next assignment was with the 1-203d ADA Battalion (PATRIOT). He served the 1-203d as a Battalion Tactical Director, the Battalion C-E Officer, Delta Battery Commander, and the Battalion Fire Direction Center OIC.

Upon promotion to Major in 2001, he transferred to the U.S. Army Reserve and was assigned as the Plans Officer for the G-6 with the 335th Signal Command (Theater) at East Point, GA. He was mobilized and deployed under OEF to serve as the ARCENT-QA S-6 for Camp As Saliyah, Qatar from Nov 2001 to Oct 2002. Upon his return to the 335th SC(T), he became the Radio Officer for the G-3.

In early 2003, he was mobilized under Operation Iraqi Freedom and became the Fusion Officer for SWA Theater Network Operations & Security Center, 335th Theater Signal Command Forward, Camp Doha, Kuwait with additional duties as the liaison officer to the Ministry of Telecommunications of the Iraq ORHA/CPA. At the conclusion of major combat operations, he transitioned to the role of CFLCC CJ-6 Kuwait-Iraq Communications Commercialization Project Officer planning and managing the transition from tactical communications to \$500M in commercial communications for stability operations.

In January of 2004, he became an Operations officer for the 335th SC(T), supporting numerous joint and coalition exercises and was promoted to Lieutenant Colonel in Dec 2006. In July 2007, he transitioned to the C-E Plans Officer for the 335th SC(T), continuing to support the command's O&F mission.

In January 2010, LTC Chatfield was again mobilized under OEF and served as the Deputy Director for Communications Integration in Afghanistan until Mar 2011. Among his duties was the formulation and execution of a program management office to oversee the deployment of about \$150 M in deployable technical control facilities into 15 bases across Afghanistan.

LTC Chatfield became the S-3 for the 359th Theater Tactical Signal Brigade (TTSB), Fort Gordon, GA, in April 2011 where he also served as the acting Deputy Brigade Commander. He was promoted to Colonel and became the Deputy Brigade Commander for the 359th TTSB from Jan 2012 until May 2013. COL Chatfield subsequently assumed command of the Brigade as the first O-6 Commander in May 2013 through Jan 2014.

From Jan 2014 to Mar 2016, COL Chatfield assumed duties as the Cyber Director / Deputy G-3 for the 335th SC(T). In Apr 2016, he assumed duties as the G-3/5/7 and Cyber Director for the 335th SC(T). He has primary oversight for operations, plans, training, and DOTMLPF-P integration for the command in its multiple roles as an Operation Signal Command, USARC's Signal Functional Command, and USARC's Cyber Functional command with units in 23 separate states, over 4000 assigned Soldiers, and supporting multiple deployed units to USCENTCOM and other AORs.

Colonel Chatfield is a graduate of Signal Officer Basic Course, Air Defense Artillery Officer Advance Course, Combined Arms and Services Staff School, Joint Network Management System Certified Planner Course, ILE-CC Command General Staff College, and U.S. Army War College. He holds a bachelors degree in Mathematics and Computer Science from UT, El Paso, a Master in Strategic Studies from the US Army War College, and is a certified Project Management Professional.

Some of his awards and decorations include the Bronze Star Medal with 2 Oak Leaf Clusters, Meritorious Service Medal with 2 Oak Leaf Clusters, Army Commendation Medal with 2 Oak Leaf Clusters, Army Achievement Medal, the Afghanistan Campaign Medal, Global War on Terrorism Service and Expeditionary Medals.

In his civilian occupation, Colonel Chatfield is a Technical Program Manager for Leidos, Inc in Atlanta, GA with over 28 years of experience in IT/Cyber service delivery and Project/Program Management in the DOD, public health, insurance, telecommunications, and financial services industries.

Colonel Chatfield is married to Kristina and they have one daughter, Meghan and four sons, Joshua, Jordan, Joel, and Jameson.

Meet DC's Chief Information Security Officer John MacMichael



The Office of the Chief Technology Officer (OCTO) is building its roster of industry leading professionals to steer the District of Columbia into a world class city in all sectors with the recent appointment of John MacMichael as DC's new Chief Information Security Officer (CISO). The CISO role is standard in business and over the last decade has become increasingly more common in government. In February 2016, the White House's Cybersecurity Plan called for the creation of the CISO position for the federal government to be housed in the Office of Management and Budget. In DC, the District of Columbia's Homeland Security Commission's 2013 Annual Report called for the creation of a CISO position to establish and maintain a District-wide strategy and program to ensure the protection of Information management assets, and maintaining coordination with private sector counterparts.

After an extensive search, John was selected and brings nearly three decades of cyber security experience to the DC Government. A former Navy Captain, John was responsible for all strategic and long-haul communications and cyber security for the Pacific region while managing a team of 2,500 officers world wide and 1,000 at his base in Hawaii. He later served as Vice President with Charter Communications heading the data center migration project and then as Information Security and Compliance Director with Hawaiian Airlines.

Sean W. Kelley, CISSP, PMP
Deputy Chief Information Officer,
Account Manager for Benefits and Veteran Experience
Office of Information and Technology

Sean Kelley was officially appointed as the Deputy Chief Information Officer, Account Management for Benefits and Veteran Experience effective April 2016.

Mr. Kelley enlisted in the Navy in 1991 and served as a small boat coxswain, a clinic manager and an operating room technician. He served aboard the USS Alamogordo (ARDM-2), Naval Hospital Orlando, National Naval Medical Center, Bethesda, and the Office of Attending Physician to Congress, U.S. Capitol. Mr. Kelley received a direct commission as a Medical Service Corps Officer that specialized in Healthcare IT



and Cyber Security in 2001. He served at US Naval Hospital, Guantanamo Bay, Cuba, Naval Medical Information Management Center, Bethesda and retired from National Naval Medical Center, Bethesda in 2011. He also served honorably on the Navy's hospital ship the USNS Comfort for Continue Promise 2009 and during the Haitian Earthquake. Beginning in 2011, he began an independent consultant practice that specialized in cyber security and developed solutions and supported healthcare IT and Medical Device Companies. He joined the Department of Veteran Affairs in October 2012.

CAREER CHRONOLOGY:

2016 – Present	Deputy Chief Information Officer, Account Management for Benefits
	Veteran Experience
2015-2016	Principal Senior Advisor to the VA Chief Information Officer
2014-2015	Chief Information Officer, VA National Capitol Region
2012-2014	VHA Portfolio Manager, Common Services Portfolio
2011-2012	Independent Senior Information Assurance/Information Technology
	Consultant

EDUCATION:

2005	Masters of Science in Information Technology, Naval Postgraduate
	School, Monterey CA (Focus in Networking and Cyber Security)
2001	Masters of Arts, Computer Resources and Information Systems, Webster
	University, St Louis, MO.
2000	Bachelors of Science, Healthcare Management, Southern Illinois
	University Carbondale II

Stephen Brewster

Cybersecurity Manager Johnson Controls

Stephen Brewster, Cybersecurity Manager Johnson Controls, holds a master's degree in Information Assurance Engineering from Capital Technology University. He also holds several cybersecurity certifications including CISSP and CISM. Mr. Brewster has over 10 years of experience leading engineering efforts to successfully certify and accredit classified and un-classified DoD information systems following DIACAP and RMF processes. His cybersecurity experience spans multiple DoD agencies including Army PEO Aviation, Navy PMA-263, Navy Facilities Engineering Command, Army IMCOM/OACSIM and Air Force Civil Engineering Center. He currently leads a highly skilled cybersecurity team in the execution of Industrial Control System security assessments, system security plan development, and cyber hygiene practices.

MARK YOUR CALENDARS!

19 - 23 FEBRUARY 2017

IDEX 2017

The United States Security & Defense Pavilion

Abu Dhabi International Exhibition & Conference Center
Abu Dhabi, United Arab Emirates

13 - 15 MARCH 2107

AUSA ILW Global Force Symposium & Exposition

Von Braun Center Huntsville, Alabama

9 - 12 MAY 2017

IDEF 2017

The United States Security & Defense Pavilion

TUYAP Fair, Convention and Congress Center Istanbul, Turkey

23 - 25 MAY 2017

AUSA ILW LANPAC

Symposium & Exposition

Sheraton Waikiki Hotel Honolulu, Hawaii

9 - 11 OCTOBER 2017

AUSA Annual Meeting & Exposition

Walter E. Washington Convention Center Washington, D.C.



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