



Guy Walsh

Executive Director, National Security Collaboration Center

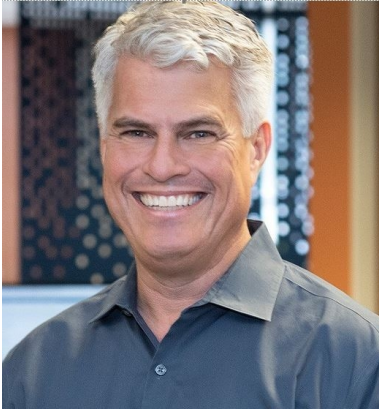
Brigadier General (Retired) Guy Walsh is the Executive Director of the National Security Collaboration Center (NSCC) at the University of Texas at San Antonio (UTSA). In his role as NSCC Executive Director, he leads a consortium of diverse government, industry and academic partners working together on collaborative solutions to the nation's most difficult issues of national security and global defense.

Walsh brings a wealth of experience in building strategic alliances between federal and state government, academia, and industry partners. His expertise includes cybersecurity operations, international affairs and partnerships, risk mitigation and crisis response, strategic planning and execution, and local and state emergency management.

Formerly, Walsh served as Technical Advisor to the Deputy Commander of U.S. Cyber Command (CYBERCOM) at Fort Meade, MD. In addition to directing Joint Cyber Test efforts with the Office of the Secretary of Defense (OSD) and Army Test and Evaluation Command, he served as senior manager for the CYBERCOM Guard and Reserve Directorate. He worked with OSD, service components, and the National Guard Bureau in the development of strategy and policy for Reserve Component support to U.S. Cyber Command. Prior to this current position, Walsh served as the CYBERCOM J-3 lead for Strategic Initiatives. In this role, he acted as the principal advisor to the CYBERCOM Director of Operations on Readiness and Training and the development of Reserve Component cyber capability.

Walsh served a distinguished career of 31 years of military service with the US Air Force and has significant military operational experience. A career A-10 Close Air Support pilot, Walsh graduated from the USAF Academy, serving as a flight, squadron and group commander prior to his appointment as the commander of the Air Force's 175th Wing, part of the Maryland National Guard. While overseeing the Maryland group's war fighting and emergency readiness from 2002 to 2009, Walsh led the Maryland Air National Guard response to support Hurricane Katrina operations in Louisiana and Mississippi.

In June 2009, Walsh was appointed by President Obama and the Secretary of the Air Force to serve as the inaugural commander of the 451st Air Expeditionary Wing (AEW) in Kandahar, Afghanistan. As the senior Air Force commander delivering airpower for U.S and NATO combat operations in Afghanistan, the 451st Wing was composed of 1,400 personnel charged with conducting full-spectrum combat air operations in support of 100,000 U.S. and coalition forces. Under his leadership, the 451st AEW provided close air support, intelligence, surveillance and reconnaissance, tactical airlift and airdrop, aero medical evacuation, command and control and combat search and rescue operations throughout Afghanistan.



John B. Dickson, CISSP #4649

VP, Security Solution Architecture COALFIRE

John Dickson is a popular speaker on security at industry venues and a sought-after security expert who regularly contributes to Dark Reading and other security publications. A Distinguished Fellow of the International Systems Security Association, he has been a Certified Information Systems Security Professional (CISSP) since 1998.

A former U.S. Air Force officer, Dickson served in the Air Force Information Warfare Center and was a member of the Air Force Computer Emergency Response Team. Since his transition to the commercial arena, he has played significant client-facing roles with companies such as Trident Data Systems, KPMG, SecureLogix Corporation, and Denim Group.

John Dickson has nearly 20 years of hands-on experience in intrusion detection, network security, and application security in the commercial, public and military sectors. As a Denim Group Principal for 17 years here in San Antonio, John helped executives and Chief Security Officers of Fortune 500 companies and government organizations launch and expand their critical application security initiatives. His leadership was instrumental in Denim Group being honored by Inc. Magazine as one of the fastest-growing companies in the industry for five years in a row. John, along with his two business partners Sheridan Chambers and Dan Cornell, help lead the successful exit of Denim Group to Coalfire, who acquired the company in June 2021.

Dickson is currently the Chairman of San Antonio's Air System Development Committee, the blue-ribbon task force tasked to provide strategic guidance for the region's air transportation needs. Dickson is also a member of the prestigious Texas Business Leadership Council, the only statewide CEO-based public policy organization that serves as a united voice for the state's senior executives to participate in the legislative and regulatory process. He is also the founder of [CyberSecurity* San Antonio](#), a past Chairman of the Texas Lyceum, and a past Chair of the North San Antonio Chamber of Commerce. He also served as the local President of the Information Systems Security Association and was an honorary commander of the 67th Cyber Space Wing which organizes, trains, and equips cyberspace forces to conduct network defense, attack and exploitation.

* The CyberSecurity San Antonio program (CSSAtx) convenes, connects, and brands the cybersecurity ecosystem of San Antonio. CSSA Texas was Founded in 2015 as a public-private partnership between the City of San Antonio, Bexar County, and industry partners. It convenes a 300-member council on a monthly basis. In collaboration with a highly engaged stakeholders, CSSAtx unites and strategizes with the community through five core focus areas: military and government affairs, innovation and economic development, talent and workforce development, global engagement, and sustainability.



Michael J. Lovell

Executive Director, JBSA-EDI & 5G (San Antonio)

Mr. Michael J. "Apollo" Lovell, also Brigadier General, Texas Air National Guard, is the Executive Director for Joint Base San Antonio's *Electromagnetic Defense Initiative and Fifth-Generation (5G) Communications Experimentation Site*. He leads a task force with over 90 organizations and 450 volunteers for the largest Joint Base in DoD consisting of 11 installations, 266 mission partners, and 80,000 employees to harden utilities from Electromagnetic Pulse effects and implement 5th Generation Cellular technologies. In addition, Brigadier General Lovell is dual-hatted as the Mobilization Assistant to the Director of Intelligence, United States Strategic Command.

In May 2020, DoD selected JBSA as part of the National Pilot in support of Presidential Executive Order 13865, "*Coordinating National Resilience to Electromagnetic Pulse*." By DoD selecting JBSA for the National Pilot, other federal agencies are investing in similar National Pilots in San Antonio to provide a collective and holistic EMP solution.

Additionally in June 2020, DoD selected JBSA as one of the bases where it will conduct 5G communications technology experimentation and testing. DoD's efforts focus on large-scale experimentation and prototyping of dual-use (military and commercial) 5G technology that will provide high speeds, quicker response times and the ability to handle many more wireless devices than current wireless technology. JBSA's primary focus in 5G experimentation is Telemedicine and 5G Core Security Experimentation. With both Telemedicine and 5G Core Security, JBSA is the largest experimentation site in DoD's 5G portfolio.



Patsy Boozer

Chief Security Officer, City of San Antonio

Patsy Boozer is the Chief Security Officer (CSO) for the City of San Antonio. She is credentialed as a Certified Information Systems Security Professional (CISSP) and responsible for all aspects of information/cyber security and physical security systems that provide services to 39 diverse City Departments.

During her career, Patsy has gained experience in management, information security, security center operations, vulnerability and risk assessments, forensics, physical security, regulatory compliance and information and cyber security operations and services across multiple commercial and government business lines. She has been in local government as the City's first Chief Security Officer as well as first Chief Information Security Officer for 7 years. She spent 18 years in private and DoD consulting and 20 years as a Naval Officer specialized in Computer Science and Information and Physical Security. She has served as the Director of Information Security Assurance at Methodist Healthcare System supporting eight hospitals, and numerous clinics and treatment facilities. In the private sector she was an Operations Manager responsible for over 150 security engineers and analyst including a 24x7 Security Operations Center and Director of IT Security for a FORTUNE 500® scientific, engineering, and technology applications company. She has managed information technology and physical security teams as well as delivery for government and commercial clients including Department of Defense (DOD), criminal justice, banking, oil and gas, healthcare, federal, state and local government.

She is a graduate of the University of South Carolina and earned her master's degree in Computer Science from the Naval Post Graduate School.



Christopher Combs

Special Agent in Charge San Antonio Field Office

Christopher Combs was appointed as the Special Agent in Charge (SAC) of the FBI San Antonio Field Office in April 2014. San Antonio Division encompasses 60 counties, 65,636 square miles, two federal judicial districts, one third of the border with Mexico (625 miles) and employs approximately 500 employees and over 175 Task Force Officers. SAC Combs oversees the Austin, Brownsville, Del Rio,

Laredo, McAllen, and Waco Resident Agencies.

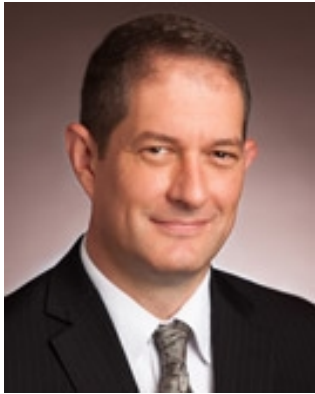
Previous to this assignment, SAC Combs entered the Senior Executive Service (SES) ranks in January 2012, when he became Section Chief of the FBI Strategic Information and Operations Center (SIOC), the FBI's 24-hour worldwide command, control, and operations center. SAC Combs also served as the FBI lead in the development of training and response programs to combat active shooter events throughout the U.S.

SAC Combs was the Assistant Special Agent in Charge of Counterterrorism at the FBI Washington Field Office, overseeing Threats, Domestic Terrorism, Special Events, and Special Operations programs.

SAC Combs has directed numerous domestic and international critical incidents throughout his career. He was the initial FBI On-Scene Commander (OSC) at the Pentagon crash site immediately after the terrorist attacks on 9/11 and then served as the FBI representative to Unified Command (UC) for the duration of on-scene operations. SAC Combs served as the FBI representative to UC at the U.S. Capitol during the anthrax mail attacks of 2001. He served as the FBI Operations Section Chief for numerous terrorist incidents to include Holocaust Museum Shooting, Pentagon Shooting, and the Luna Restaurant Bombing in Pakistan.

SAC Combs also serves as the FBI representative to the White House Homeland Security Council (HSC). He served as the Special Assistant to the Senior Federal Law Enforcement Official (SFLEO) during Hurricane Katrina and was a co-author on the White House *Federal Response to Hurricane Katrina Lessons Learned* after-action report. SAC Combs was appointed the SFLEO for the federal law enforcement response to Hurricane Harvey in 2017. As the SFLEO, SAC Combs had oversight of more than 1,800 federal law enforcement officers who provided public safety support to state and local authorities conducting law enforcement and rescue operations in the Houston Metropolitan area and other impacted communities along the Texas coast.

SAC Combs received the FBI Director's Award for Distinguished Service to the Law Enforcement Community for President Obama's 2008 Inauguration. He is currently a Senior Fellow with the Ash Center at Harvard's Kennedy School of Government.



Jim Perschbach

President & CEO

Jim Perschbach joined the Port in 2014—leading a team that provides strategic support to grow advanced industries on the 1,900-acre technology innovation campus, including aerospace, cybersecurity, defense, manufacturing and global trade. The Port is one of South Texas’ fastest-growing economic engines—home to over 80 tenant customers and their more than 14,000 employees, which generate a regional economic impact of over

\$5.6 billion annually.

Previously, he worked as an attorney in private practice with one of the nation’s largest law firms, where he counseled clients in sectors that include aerospace and advanced manufacturing.

In addition to his work at the Port, Mr. Perschbach serves his community in other leadership roles. He is a past chair of both the San Antonio Chamber of Commerce’s Aerospace Committee and Alamo Colleges’ Scobee Education Center / Challenger Learning Center. Currently, he serves on the boards of the United Way of San Antonio and Bexar County and Our Lady of the Lake University.

In 2018 he was appointed Honorary Commander of the 502nd Airbase Wing / Joint Base San Antonio. He has also been named by the Business Journals as one of the country’s top 100 executives to watch in 2019.

Mr. Perschbach holds an undergraduate degree in business administration from The George Washington University and earned his law degree from The University of Houston Law Center.



Jenna Saucedo-Herrera

President & Chief Executive Officer (CEO)

Jenna Saucedo-Herrera is the CEO of greater:SATX, a regional economic partnership charged with growing and diversifying the eight county San Antonio-New Braunfels MSA.

In this role, Jenna and her team work closely with the regional business community, and government to recruit new companies, foster global business relationships, help local companies grow and build the local talent pipeline.

During her five-year tenure at the helm of San Antonio's economic development team, greater:SATX has secured over eighteen thousand jobs for the region through recruitment and expansion projects that include: Ernst & Young, Victory Capital, Navistar, and Aisin.

Jenna has received accolades including the "2015 Women in Leadership Award" and the "2017 40 Under 40: Woman of the Year Award" from the San Antonio Business Journal, acknowledgment by the San Antonio Express-News in their "2016 Women Who Run San Antonio" feature, and recognition in Culturemap's "Top Texans Under 30".

She is an alumna of St. Mary's University with a Bachelor of Business Administration in Marketing Management. She is also a member of the Texas Women's Forum, the Texas Lyceum, and the International Women's Forum.

Jenna also serves on several community boards and councils including Visit San Antonio, EPIcenter, BioBridge Global, San Antonio Medical Foundation, UP Partnership, and Southwest Research Institute (SwRI) Advisory Trustee, Centro San Antonio, and Texas Biomed.



Monty McGee

Associate Director, Cyber Readiness Institute (CRI)

Monty McGee is the Associate Director of the Cyber Readiness Institute (CRI), which convenes global business leaders from across sectors and geographic regions to share cyber resources and knowledge in pursuit of a more secure global value chain.

Prior to joining CRI, Monty led Booz Allen Hamilton's expert team supporting the DoD Chief Information Security Officer's (CISO) cybersecurity engagement with international allies and partners. Before the DoD CISO, Monty supported an intelligence client through a challenging reorganization by creating a unique solution to engage its workforce using tailored change management and strategic communication tactics.

As the Public Affairs Advisor to the Coordinator for Cyber Issues at the U.S. Department of State, Monty managed strategic communications and outreach campaigns on cybersecurity and information technology issues. He was a leading architect in developing the Department's cyber training program for Foreign Service Officers serving in embassies and consulates worldwide.

Monty is the recipient of multiple industry and government awards, including Booz Allen's prestigious Values In Practice Award and the Department of State's Meritorious Honor Award. Monty holds a M.S. in Cybersecurity Technology from the University of Maryland's Global Campus, a M.S. in Foreign Service from Georgetown University, and a B.A. in Political Science from Norfolk State University.



Robert (Bob) J. Butler

Managing Director, Cyber Strategies LLC

Robert (Bob) J. Butler serves as the Managing Director for Cyber Strategies LLC, a full-service cyber security and risk management firm for public and private sector clients. Bob is a retired U.S. Air Force colonel and a former member of the Defense Department's Senior Executive Service.

Recent Work Experience

Senior Vice President, Critical Infrastructure Protection, AECOM (NYSE: ACM): Served as chief of operations for global corporate critical infrastructure protection campaign to provide integrated secure security, data delivery and risk management services to critical infrastructure clients.

Chief Security Officer and Senior Vice President, IO Data Centers LLC

Oversaw the development and implementation of all security activities in support of a multi-million-dollar data center services and product company with locations in the US, UK and Singapore.

Deputy Assistant Secretary of Defense for Cyber and Space Policy (DoD Senior Executive Service): Focal point for Secretary of Defense in overseeing stand-up of U.S. Cyber Command, development of first Defense Strategy for Cyberspace Operations and the DOD space posture review.



Bernard Arulanandam, Ph.D., M.B.A.
**Vice President for Research, Economic
Development, and Knowledge Enterprise**

Dr. Bernard Arulanandam is the [Vice President for Research, Economic Development, and Knowledge Enterprise](#) (REDKE) at The University of Texas at San Antonio (UTSA). Since 2016, Dr. Arulanandam has directed the research enterprise at UTSA, leading to its highest research expenditures to date, and in 2018, added [economic development](#) to his portfolio. The same year, he fostered the creation of UTSA's [National Security Collaboration Center](#).

He is an established Immunologist and directs a [research program](#) that is focused on elucidating host-microbial interactions and the cellular & molecular mechanisms involved in the induction of immune responses against infectious diseases. Work from his laboratory have provided new insights into the development of vaccines against *Chlamydia trachomatis*, the leading cause of sexually transmitted bacterial disease and the creation of a potential live attenuated vaccine against multidrug-resistant *Acinetobacter baumannii* identified as an important nosocomial pathogen. His research has also advanced several animal models for vaccine development against *Francisella tularensis*. Dr. Arulanandam's interdisciplinary research accomplishments are demonstrated by his funding from the National Institutes of Health, Department of Defense, and Department of Homeland Security, extensive list of research publications and issued patents. Dr. Arulanandam has successfully mentored many students and post-doctoral fellows who have now developed independent productive careers in government, industry and academia.

From 2012 to 2016, Dr. Arulanandam served as the Director of the [South Texas Center of Emerging Infectious Diseases](#) and currently is also the Scientific Director of the [Vaccine Development Center of San Antonio](#). Dr. Arulanandam serves as the Councilor for the [Oak Ridge Association of Universities](#), a member of the Board of Directors for [Biomed SA](#) and represents UTSA at the UT System Office of Federal Relations National Security Advisory Group (NSAG).

In 2015, Dr. Arulanandam was [named a fellow](#) of the American Association for the Advancement of Science (AAAS) and received the Fulbright International Education Administrator Award in 2016. In 2017, Dr. Arulanandam was elected as a fellow of the American Academy of Microbiology (AAM). Most recently, he was inducted as [a fellow to the National Academy of Inventors](#) (NAI) in 2019.

Dr. Bernard Arulanandam obtained a Ph.D. in Microbiology and Immunology at the Medical College of Ohio and received a postdoctoral fellowship at the Albany Medical College in New York and an executive M.B.A. at The University of Texas at San Antonio.