

JADC2: ALL DOMAIN WARFARE SYMPOSIUM

TABLE OF **CONTENTS**

SCHEDULE AT A GLANCE
WHO WE ARE
EVENT INFORMATION
AGENDA 6
BIOGRAPHIES14
SPONSORS
VENUE MAP



WHO WE ARE

The National Defense Industrial Association is the trusted leader in defense and national security associations. As a 501(c) (3) corporate and individual membership association, NDIA engages thoughtful and innovative leaders to exchange ideas, information, and capabilities that lead to the development of the best policies, practices, products, and technologies to ensure the safety and security of our nation. NDIA's membership embodies the full spectrum of corporate, government, academic, and individual stakeholders who form a vigorous, responsive, and collaborative community in support of defense and national security. For more than 100 years, NDIA and its predecessor organizations have been at the heart of the mission by dedicating their time, expertise, and energy to ensuring our warfighters have the best training, equipment, and support. For more information, visit NDIA.org



JOIN THE CONVERSATION



@NDIAToday



@NDIAMembership



NDIA.org/LinkedIn



@NDIAToday



@NDIAToday

SCHEDULE AT A GLANCE

MONDAY, JULY 11

General Session

International Ballroom 9:00 am - 4:45 pm

Opening Reception

Hilton Atrium 4:45 - 6:00 pm

TUESDAY, JULY 12

General Session

MITRE 1 Conference Center Auditorium 9:00 am - 4:25 pm

Reception

Hilton Continental Ballroom 4:45 - 6:00 pm

WEDNESDAY, JULY 13

General Session

MITRE 1 Conference Center Auditorium 9:00 am - 12:45 pm



WELCOME TO JADC2: ALL DOMAIN WARFARE SYMPOSIUM

On behalf of the NDIA Cyber-Augmented Operations Division and NDIA's newly-established Emerging Technology Institute (ETI), welcome to the third annual Joint All Domain Command and Control (JADC2) Symposium. NDIA is excited to be back in the National Capital Region and to host our first JADC2 in person event here in McLean, VA. Hosting this important symposium in the nation's Capitol region presents the opportunity to bring together many of DoD's most visionary business leaders, senior commanders, innovators and decision-makers. This year's agenda offers an action-packed line up of Congressional leaders and lawmakers, industry's leading voices and capability developers from across air, land, sea, space and cyberspace.

Thought-provoking and insightful panel discussions and keynote presentations are intended to drive outcomes, collaboration and partnership opportunities across military services, the Joint community and industry. Our panelists and speakers will share both the successes and the challenges as we review the progress being made to operationalize the JADC2 concept, alongside design, architecture and technology.

This JADC2: All Domain Warfare Symposium focuses on driving discussion and creating new opportunities for industry and government stakeholders. In addition to working across service lines and the DoD-Industry P4, NDIA has brought the voices and participation of FVEY partners into the JADC2 discussion. This is the first JADC2 Symposium where we will hear from our FVEY partners and invite FVEY partners to participate in the JADC2

discussion. The legacy of NDIA's concentration on Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) as well as joint operations and the evolution of the technologies enabling both concepts, drove this agenda.

We continue to host the first day as an unclassified event to expand NDIA's outreach to new and innovative small and medium businesses looking to tackle complex national security challenges and support DoD's priority C2 requirements. Days two and three, held as classified sessions, feature industry leaders and DoD Service leaders who will address more specific details regarding the progress toward achieving the joint vision for JADC2. We anticipate these sessions to provide the most current insight into ongoing exercises and experimentation, new and emerging enabling technologies, and potential and projected applications of these products and technologies for JADC2 for the Joint Force and FVEY partners.

On behalf of NDIA, NDIA's Emerging Technology Institute and the Cyber Augmented Operations division, we look forward to our return to Virginia and the nation's Capitol region.

Guy Walsh

Chair, Cyber- Augmented Operations Division, NDIA Executive Director, National Security Collaboration Center, University of Texas

GET INVOLVED Learn more about NDIA's Divisions and how to join one at NDIA.org/Divisions LEADERSHIP AND COMMITTEES Brig Gen Guy M. Walsh Division Chair Jim Keffer Subcommittee Chair

CYBER-AUGMENTED OPERATIONS

WHO WE ARE

The Cyber-Augmented Operations (CAO) Division harnesses the power of cyber-related technologies to deliver speed and automation to create both tactical and operational advantages in military operations. The Division brings industry and government executives together to address pressing policy, technology, and budgetary matters to ensure the incorporation of CAO capabilities into the military and national security enterprises. In periodically sponsoring symposia, seminars, workshops, and executive breakfast meetings, the Division identifies and mitigates challenges confronting combatant commands and military services. Interested in joining or volunteering with the NDIA Cyber-Augmented Operations Division? Click here for more information.





EVENT INFORMATION

LOCATION

Unclassified

Hilton McLean Tysons Corner 7920 Jones Branch Drive McLean, VA 22102 Classified

The MITRE Corporation Building 1 7515 Colshire Drive McLean, VA 22102

ATTIRE

Civilian: Business

Military: Uniform of the Day

SURVEY AND PARTICIPANT LIST

You will receive via email a survey and list of participants (name and organization) after the conference. Please complete the survey to make our event even more successful in the future.

EVENT CONTACT

Andrew Peters

Associate Director, Meetings (703) 247-2572 apeters@NDIA.org Tanya Soe

Meeting Planner (703) 247-2540 tsoe@NDIA.org

Carizza Gutierrez

Program Manager, Divisions (703) 247-2599 cgutierrez@NDIA.org

SPEAKER GIFTS

In lieu of speaker gifts, a donation is being made to the Fisher House Foundation.

HARASSMENT STATEMENT NDIA is committed to providing a professional environment free from physical, psychological and verbal harassment. NDIA will not tolerate harassment of any kind, including but not limited to harassment based on ethnicity, religion, disability, physical appearance, gender, or sexual orientation. This policy applies to all participants and attendees at NDIA conferences, meetings and events. Harassment includes offensive gestures and verbal comments, deliberate intimidation, stalking, following, inappropriate photography and recording, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome attention. Participants requested to cease harassing behavior are expected to comply immediately, and failure will serve as grounds for revoking access to the NDIA event.

EVENT CODE OF CONDUCT

NDIA's Event Code of Conduct applies to all National Defense Industrial Association (NDIA), National Training & Simulation Association (NTSA), and Women In Defense (WID) meeting-related events, whether in person at public or private facilities, online, or during virtual events. NDIA, NTSA, and WID are committed to providing a productive and welcoming environment for all participants. All participants are expected to abide by this code as well as NDIA's ethical principles and practices. Visit NDIA.org/CodeOfConduct to review the full policy.

REAL-TIME Q&A

slı.do

Sli.do is an audience engagement platform that allows users to crowd-source top questions to drive meaningful conversations and increase crowd participation. Participants can up-vote the questions they would most like to hear discussed. Simply tap the thumbs-up button to up-vote a question. Top questions are displayed for the moderator and speaker to answer. Ask your question in sessions by going to Sli.do! Scan QR code to access Sli.do

AGENDA

JULY 10

4:00 – 6:00 pm All times are in EDT **REGISTRATION**

INTERNATIONAL BALLROOM FOYER

JULY 11 (UNCLASSIFIED)

8:00 am - 6:00 pm All times are in EDT **REGISTRATION**

INTERNATIONAL BALLROOM FOYER

8:00 - 9:00 am

NETWORKING BREAKFAST

INTERNATIONAL BALLROOM FOYER

9:00 - 9:10 am

WELCOME REMARKS

INTERNATIONAL BALLROOM

The Hon. David L. Norquist

President and CEO, National Defense Industrial Association

9:10 - 9:50 am

OPENING KEYNOTE

INTERNATIONAL BALLROOM

Tanya Skeen

Acting Assistant Secretary of Defense for Acquisition, Department of Defense

9:50 - 10:50 am

ACQUISITION PANEL: RAPID DELIVERY OF JADC2 CAPABILITIES

INTERNATIONAL BALLROOM

Jim Keffer

Vice President, Cyber, Lockheed Martin

Moderator

Brig Gen John Olson, USAF

Space Force Lead for JADC2 and ABMS, DAF Chief Data and Al Officer, U.S. Space Force

Dr. Keith Krapels

Director, Applied Technology, DCTO (Critical Technologies),

OUSD (Research & Engineering)

Brig Gen Robert Spalding, USAF (Ret)

Chief Executive Officer, SEMPRE

Dr. Frank Turner

Technical Director, Space Development Agency



10:50 – 11:40 am COMMERCIAL LEVERAGE IN JADC2 ARCHITECTURE PANEL

INTERNATIONAL BALLROOM

Dr. Michael Zatman

Principal Director, Fully Networked Command, Control and Communications,

Office of the Under Secretary of Defense for Research and Engineering, Department of Defense

Moderato

Chris Lynch

Founder, Rebellion

Chris Brose

Chief Strategic Officer, Anduril

Kari Bingen

Chief Strategy Officer, HawkEye 360

Dr. Daniel Ragsdale

Vice President of DoD Strategy, Two Six Technologies

11:40 am – 12:30 pm **NETWORKING LUNCH**

INTERNATIONAL BALLROOM

12:30 – 1:30 pm **FIRESIDE CHAT**

INTERNATIONAL BALLROOM

Shane Shaneman

Strategic Director, National Security & Defense, Carnegie Mellon University *Moderator*

The Hon. Douglas Bush

Assistant Secretary, Acquisition, Logistics and Technology, U.S. Army

Sean Stackley

President, Integrated Mission Systems, L3Harris

1:30 – 2:30 pm JADC2 INTEGRATION CONVERSATION

INTERNATIONAL BALLROOM

Dr. Jonathan Odom

Program Manager, Defense Advanced Research Projects Agency *Moderator*

Dr. Eliahu Niewood

Vice President, Air and Space Force, MITRE

Stacy Kubicek

General Manager and Vice President, Space, Lockheed Martin

Willy Andersen

Vice President, Phantom Works Multi Domain - Special Programs & Capabilities, The Boeing Company

VADM Dave Johnson, USN (Ret)

Vice President, Strategy Integrated Mission Systems Segment, L3 Harris Technologies

2:30 – 3:00 pm NETWORKING BREAK

INTERNATIONAL BALLROOM FOYER





3:00 – 4:00 pm INDUSTRY AI/ML PANEL

INTERNATIONAL BALLROOM

Steve Jameson

Director, JADC2 Strategy, BAE Systems Intelligence and Security

Moderator

Justin Taylor

Vice President, Artificial Intelligence, Lockheed Martin

Jaime Fitzgibbon

Program Manager Al/ML Portfolio, Defense Innovation Unit

Neil Serebryany

Chief Executive Officer, CalypsoAl

Dr. William Chappell

Vice President, Mission Systems, Strategic Missions and Technologies, Microsoft

Dr. Paul Roysdon

Vice President, AI/ML Chief Scientist, Leidos

4:00 – 4:40 pm ENGAGING WITH DOD EXPERIMENTATION – RAPID DEFENSE

EXPERIMENTATION RESERVE (RDER)

INTERNATIONAL BALLROOM

Col Corey Beaverson, USAF

Director, Global Capabilities Programs, Office of the Undersecretary of Defense Research and Engineering

4:40 – 4:45 pm CLOSING REMARKS

INTERNATIONAL BALLROOM

Guy Walsh

Executive Director, National Security Collaboration Center, University of Texas

Chair, Cyber-Augmented Division, NDIA

4:45 – 6:00 pm OPENING RECEPTION

HILTON ATRIUM

JULY 12 (CLASSIFIED)

7:30 – 9:30 am BUS TRANSPORTATION TO MITRE

All times are in EDT HILTON BACK ENTRANCE

8:00 – 9:00 am **BREAKFAST**

MITRE 1 CONFERENCE CENTER ATRIUM

8:00 am - 5:00 pm **REGISTRATION**

MITRE 1 CONFERENCE CENTER LOBBY

9:00 – 9:05 am **OPENING REMARKS**

MITRE 1 CONFERENCE CENTER AUDITORIUM

The Hon. David L. Norquist President and CEO, NDIA

9:05 – 9:50 am **INTEL BRIEF**

MITRE 1 CONFERENCE CENTER AUDITORIUM

LTG Scott Berrier, USA

Director, Defense Intelligence Agency

9:50 – 10:50 am **JADC2 DATA FABRIC**

MITRE 1 CONFERENCE CENTER AUDITORIUM

Terrance Westfield

Strategic Business Development, Amazon Web Services

Moderator

Danny Holloway

CTO, Public Sector, Immuta

Tony Nguyen

Principal, Technical Head of Data & ML, AWS

10:50 – 11:40 am ADVANCED BATTLE MANAGEMENT SYSTEM FOR THE 21ST CENTURY

MITRE 1 CONFERENCE CENTER AUDITORIUM

Melissa Johnson

Deputy Director Department of the Air Force, Rapid Capabilities Office

11:40 am – 12:50 pm **NETWORKING LUNCH**

MITRE 1 CONFERENCE CENTER ATRIUM

12:50 – 1:50 pm RESOURCING THE JADC2 IMPLEMENTATION PLAN

MITRE 1 CONFERENCE CENTER AUDITORIUM

MajGen James Adams, USMC

Deputy Director, Requirements and Capability Development, J8, Joint Staff





1:50 – 2:50 pm NC3 INTEGRATION WITH JADC2

MITRE 1 CONFERENCE CENTER AUDITORIUM

Michael Shoults

Assistant Deputy Chief of Staff, Strategic Deterrence and Nuclear Integration, U.S. Air Force

2:50 – 3:20 pm **NETWORKING BREAK**

MITRE 1 CONFERENCE CENTER ATRIUM

3:20 – 4:20 pm PROJECT OVERMATCH

MITRE 1 CONFERENCE CENTER AUDITORIUM

Michael Roberts

Deputy Director of Project Overmatch, Naval Information Warfare Systems Command

4:20 – 4:25 pm CLOSING REMARKS

MITRE 1 CONFERENCE CENTER AUDITORIUM

Guy Walsh

Executive Director, National Security Collaboration Center, University of Texas

Chair, Cyber-Augmented Division, NDIA

4:00 – 5:30 pm BUS TRANSPORTATION TO HILTON

MITRE 1 CONFERENCE CENTER LOBBY

4:45 – 6:00 pm GRAND RECEPTION

HILTON CONTINENTAL BALLROOM

JULY 13 (CLASSIFIED)

7:30 – 9:30 am BUS TRANSPORTATION TO MITRE

All times are in EDT HILTON BACK ENTRANCE

8:00 – 9:00 am **BREAKFAST**

MITRE 1 CONFERENCE CENTER ATRIUM

8:00 am - 5:00 pm **REGISTRATION**

MITRE 1 CONFERENCE CENTER LOBBY

9:00 – 9:05 am **OPENING REMARKS**

MITRE 1 CONFERENCE CENTER AUDITORIUM

The Hon. David L. Norquist President and CEO, NDIA

KEYNOTE: STATUS OF THE JADC2 IMPLEMENTATION PLAN 9:05 - 9:50 am

MITRE 1 CONFERENCE CENTER AUDITORIUM

Rear Admiral Susan BryerJoyner, USN

Navy Cyber Security Division Director, Office of the Chief of Naval Operations

IMPORTANCE OF FVEY AND COALITION INTEGRATION INTO JADC2 10:10 - 11:10 am

MITRE 1 CONFERENCE CENTER AUDITORIUM

Guv Walsh

Executive Director, National Security Collaboration Center, University of Texas Chair, Cyber-Augmented Division, NDIA Moderator

BGen Robert Mazzolin, CAF (Ret) Chief Technology Strategist, RHEA Group

Col Allan Ferriss, RCAF

Director, Air Domain Development

Wing Commander Mark Biele

Australian Liaison Office, Air Force Integration Office

NETWORKING BREAK 11:10 - 11:40 am

MITRE 1 CONFERENCE CENTER ATRIUM

11:40 am - 12:40 pm PROJECT CONVERGENCE AND DATA CENTRICITY SUPPORTING JADC2

MITRE 1 CONFERENCE CENTER AUDITORIUM

BG Jeth Rev, USA

Director, Cross-Functional Team Army Futures Command

CLOSING REMARKS 12:40 - 12:45 pm

MITRE 1 CONFERENCE CENTER AUDITORIUM

Executive Director, National Security Collaboration Center, University of Texas Chair, Cyber-Augmented Division, NDIA

12:15 - 1:45 pm **BUS TRANSPORTATION TO HILTON**

MITRE 1 CONFERENCE CENTER LOBBY

The NDIA has a policy of strict compliance with federal and state antitrust laws. The antitrust laws prohibit competitors from engaging in actions that could result in an unreasonable restraint of trade. Consequently, NDIA members must avoid discussing certain topics when they are together at formal association membership, board, committee, and other meetings and in informal contacts with other industry members: prices, fees, rates, profit margins, or other terms or conditions of sale (including allowances, credit terms, and warranties); allocation of markets or customers or division of territories; or refusals to deal with or boycotts of suppliers, customers or other third parties, or topics that may lead participants not to deal with a particular supplier, customer or third party.



We help you see every asset across the battlespace to defend every asset within it.

Seamlessly connect every asset across domains with emerging technologies developed for the evolving battlespace.

Made to help you detect and deter threats faster, our systems provide unprecedented platform coordination.

So, you can always protect what matters most.

Lockheed Martin. Your Mission is Ours.®



BIOGRAPHIES



REAR ADMIRAL SUSAN BRYERJOYNER, USN

Navy Cyber Security Division Director, Office of the Chief **Naval Operations**

Rear Admiral Susan BryerJoyner is a native of Savannah, Georgia. She

received her commission through the Naval Reserve Officer Training Corps at Rensselaer Polytechnic Institute, where she earned a Bachelor of Science in Materials Engineering. She also holds a Master of Science in Computer Science from the Naval Postgraduate School and a Master of Science in Government Information Leadership from the Information Resources Management College at National Defense University.

Her operational tours include deployments to the high north and Norwegian Seas for the Navy's first Dynamic Force Employment deployment and to the Mediterranean and Arabian Seas, the Western and South

Pacific Ocean, and Iraq in support of Operations Enduring Freedom, Iragi Freedom and Tomodachi.

Fleet assignments include Carrier Strike Group 8 embarked onboard USS George Washington (CVN 73); U.S. 7th Fleet; USS Blue Ridge (LCC 19); and Carrier Strike Group 8 embarked on USS Harry S Truman (CVN 75).

Shore assignments include the DoD; the Office of the Chief of Naval Operations; Hopper Information Services Center, Naval Network Warfare Command; Naval Computer and Telecommunications Area Master Station, Mediterranean; and Naval Computer and Telecommunications Station, Far East.

Joint tours include U.S. Pacific Command; Joint Warfare Analysis Center; Multi-National Force Iraq; and U.S. Cyber Command.

As a flag officer, she served as the Navy Enterprise Networks and Cybersecurity Division Director, Office of the Chief of Naval Operations.

She is the recipient of various personal, unit, and campaign awards including the Defense Superior Service Medal, Legion of Merit Medal (four awards), Bronze Star Medal, Defense Meritorious Service Medal (two awards), and Navy Meritorious Service Medal (three awards). She was a recipient of the Copernicus Award in 2001 and 2006, and is a proud Plank Owner of the Information Professional Community and the Naval Network Warfare Command reconnaissance and bomber aircraft.



LIEUTENANT GENERAL SCOTT BERRIER, USA

Director Defense Intelligence Agency

Lt. Gen. Scott Berrier serves as the 22nd director of the Defense Intelligence

Agency. Prior to joining DIA, Berrier served in the Department of the Army as the 46th G-2. In that role, he was the principal military intelligence and counterintelligence adviser to the secretary and chief of staff of the Army, and the Army's Intelligence Community representative.

He is a career intelligence officer, having served as the "2" at every level from battalion to combatant command. The depth of his leadership experience ranges from company commander to commanding general and senior mission commander. His Army, Joint Service and Special Operations assignments include service throughout the United States, the Republic of Korea, Iraq and Afghanistan.

Berrier earned a bachelor's degree in history from the University of Wisconsin - Stevens Point, a master's degree in general studies

from Central Michigan University, and a master's degree in strategic studies from the U.S. Army War College.

His awards and decorations include the Distinguished Service Medal (10LC), Defense Superior Service Medal (2OLC), Legion of Merit (1OLC), and Bronze Star Medal (1OLC). Berrier also earned the Parachutist Badge, Air Assault Badge, and Ranger Tab.





THE HON. DOUGLAS BUSH

Assistant Secretary, Acquisition, Logistics and Technology U.S. Army

The Hon. Douglas R. Bush was confirmed by the United States Senate as

the Assistant Secretary of the Army for Acquisition, Logistics, and Technology (ASA(ALT)) on February 9, 2022. He took office on February 11, 2022. In this position, he serves as the Army Acquisition Executive, the Senior Procurement Executive, the Science Advisor to the Secretary of the Army, and the Army's Senior Research and Development official. He also has principal responsibility for all Department of the Army matters related to logistics.

Bush leads the execution of the Army's acquisition function and the acquisition management system. His responsibilities include providing oversight for the life cycle management and sustainment of Army weapon systems and equipment from research and development through test and evaluation, acquisition, logistics,

fielding, and disposition. He is also responsible for appointing, managing, and evaluating program executive officers and managing the Army Acquisition Corps and Army Acquisition Workforce. In addition, he oversees the Elimination of Chemical Weapons program.

From March 8, 2021 to September 24, 2021, Bush served as the Acting Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) following his appointment as the Principal Deputy Assistant Secretary of the Army for Acquisition, Logistics and Technology.

From 2019–2020, Bush served as the Deputy Staff Director of the House Armed Services Committee (HASC). In this position, he managed all aspects of HASC administrative and legislative operations, including committee personnel and operations, emergency and safety procedures, the committee's budget,

member and staff travel, and classified information management. He oversaw operations of 70 members of House Armed Services Committee staff working in support of 57 members of Congress serving on committee responsible for oversight of the Department of Defense

From 2007-2019, as a Professional Staff Member of the HASC. Bush was the lead staff member responsible for analysis and oversight of a wide range of Army, Marine Corps, Air Force, and Navy combat system acquisition programs, with a focus on minimizing cost growth, delays, and shortfalls in delivered capability. He oversaw aviation programs including fighter and reconnaissance aircraft, unmanned aerial systems, and air-launched missiles and munitions, as well as ground systems including tanks, infantry fighting vehicles, amphibious systems, ammunition, small arms, and communications/network equipment programs.



MICHAEL SHOULTS

Assistant Deputy Chief of Staff, Strategic Deterrence and Nuclear Integation U.S. Air Force

Michael R. Shoults, a member of the Senior Executive Service, is the Assistant Deputy

Chief of Staff for Strategic Deterrence & Nuclear Integration, Headquarters U.S. Air Force, Arlington, VA. Shoults assists in the oversight of the Air Force's Nuclear Deterrence Operations, Countering Weapons of Mass Destruction efforts, Nuclear Command Control & Communication

portfolios and international treaties and arms control agreements. In this capacity, he provides direction, guidance, integration and advocacy while engaging with joint, interagency and international partners.

Shoults was commissioned a second lieutenant in the U.S. Air Force upon graduation from Parks College of St. Louis University in 1982. He has an extensive background in Air Force operations, amassing more than 3,000 hours in the

B-52H Stratofortress and B-1B Lancer. In addition, he has held several key operational and staff positions at the squadron, wing, numbered Air Force and Headquarters, U.S. Air Force levels. After more than 27 years of active duty service in the Air Force, Shoults retired as a colonel and was appointed to the Senior Executive Service in 2013. Prior to his current position, Shoults served as the Assistant Deputy Chief of Staff for Strategy, Integration and Requirements.

TANYA SKEEN



Acting Assistant Secretary for Acquistions Department of Defense

Ms. Tanya M. Skeen, a career member of the Senior Executive Service, is currently

the Acting Assistant Secretary of Defense for Acquisition (ASD(A)). In this position, she advises the Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)), the Deputy Secretary of Defense, and the Secretary of Defense on matters relating to the DoD Acquisition System, acquisition program management, and the development of strategic, space, intelligence, tactical warfare, command and control, and business systems.

Skeen most recently served as Executive Director for the F-35 Lightning II Joint Program Office. She was responsible for acquiring and delivering DoD's affordable and sustainable fifth-generation strike aircraft, as well as the F-35 Global Sustainment Strategy for three U.S. Services and eight partner countries.

Prior to that position, she served as the Program Executive Officer of the Army Rapid Capabilities Office. In this position, Skeen was responsible for expediting the fielding of critical combat capabilities to the warfighter and enhancing materiel responses to meet

Combatant Commanders' needs. She led the 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.

In earlier assignments, Skeen served as Deputy Director of Test and Evaluation, Headquarters U.S. Air Force, where she was responsible for policy, resources and oversight of developmental and operational testing, and the Air Force head of foreign materiel acquisition and exploitation. She assisted the Director in overseeing a \$4 billion Air Force test infrastructure and the programming and execution of the Air Force test portfolio with an annual budget of \$1.9 billion.

She also served as the Program Executive Officer Chief Engineer at the Air Force Rapid Capabilities Office where her responsibilities included technical oversight and approval of a multi-billion dollar portfolio. Skeen has also served as the Program Director for multiple ACAT-1 equivalent programs, including the Unmanned Aerospace System Command and Control Open Architecture Standards

Initiative and the Air Force Common Mission Control Center for multiple domain weapons system command and control.

A native of Kent, Ohio, Skeen was commissioned in the U.S. Navy in 1990 following graduation from Purdue University where she earned her Bachelor of Science degree in Aeronautical and Astronautical Engineering. In the Navy, she served as a Technical Instructor and Assistant Director at the Nuclear Power Training Command and also received her Master of Science in Mechanical Engineering from the University of Central Florida. After leaving the Navy, Skeen held numerous private sector positions in engineering and flight test of air, space, and ground weapons systems.

Skeen is the recipient of the David Packard Excellence in Acquisition Award, the Purdue University Distinguished Engineering Alumnae Award, the Purdue University Outstanding Aerospace Engineering Award, the Joint Civilian Service Achievement Award, the Exemplary Civilian Service Award, the Department of Defense Value Engineering Award, the Assistant Secretary of the Air Force Annual Award for Acquisition Process Improvement, and the Navy Achievement Medal.





THANK YOU TO OUR SPONSORS



L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across space, air, land, sea and cyber domains.



Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 114,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. For more than a century, the company has delivered tailored solutions for the world's most challenging ational security missions. Lockheed Martin's 21st Century Security (21CS) vision aims to deliver integrated mission-focused defense capabilities by innovating with urgency, bringing the best of commercial high-tech, further digitizing its internal operations, and transforming the defense industry for greater speed and affordability—ensuring U.S. and ally forces remain ahead of ready.

MAXAR

Maxar Technologies is a provider of comprehensive space solutions and secure, precise, geospatial intelligence. We deliver disruptive value to government and commercial customers to help them monitor, understand, and navigate our changing planet; deliver global broadband communications; and explore and advance the use of space. Our unique approach combines decades of deep mission understanding and a proven commercial and defense foundation to deploy solutions and deliver insights with unrivaled speed, scale, and cost effectiveness. Maxar's 4,400 team members in over 20 global locations are inspired to harness the potential of space to help our customers create a better world.



If you need to protect the content of a transmission, you use encryption. If you also need to protect the context of a communication, you use a Moving Target Defense (MTD) network. MTD networks historically were built by hand. That made them both rare and expensive. Dispel supplies engines that can automatically launch and sustain thousands of MTD networks simultaneously. Give them a try. You will find them on the ABMS IDIQ.



At Virtru, we empower organizations to easily unlock the power of data while maintaining control, everywhere it's stored and shared. Virtru is trusted by more than 7,000 global customers to power their Zero Trust strategies and safeguard their most sensitive data in accordance with the world's strictest security standards. Creators of TDF (Trusted Data Format), the open industry standard for persistent data protection, Virtru provides encryption technology for data shared through email, collaboration tools, cloud environments, and enterprise SaaS applications. For more information, visit https://www.virtru.com or follow us on Twitter at @virtruprivacy.

ORACLE CLOUD

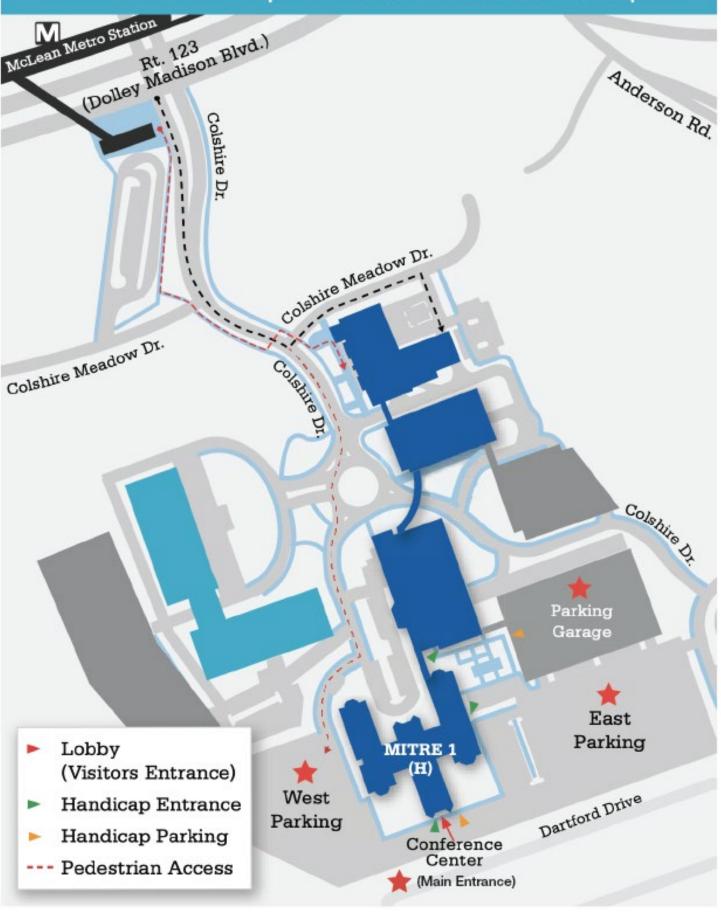
Oracle delivers strategic and tactical decision advantage across intelligence, cyber security, and defense missions. Oracle leads the world in transforming data into actionable information, and the national security group deploys our team and technologies to deliver superior insights in support of your mission. Oracle cloud is redefining how national security customers can quickly modernize and innovate with integrated cloud services that allow users and developers to build, deploy, and manage workloads seamlessly—in the cloud or on premises. When your mission demands innovation, unmatched security and high performance, oracle delivers.



SOMEWEAR

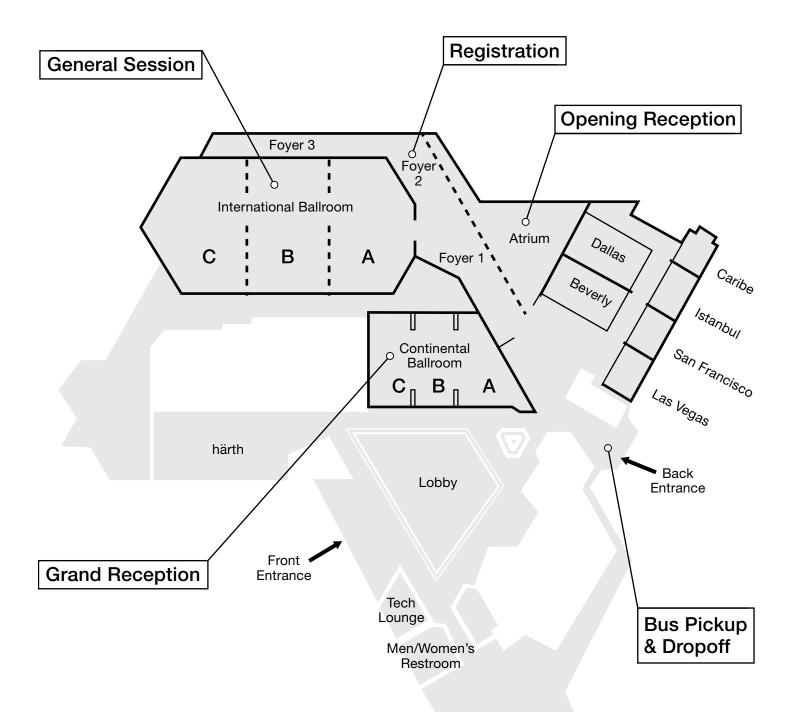
Somewear Labs is a satellite-based command, control, and communications solution that leverages short burst data (<1W power and encrypted at AES-256) for enhanced global networked communications and datalink across all domains. The advanced software solution empowers U.S. military and coalition forces to communicate, coordinate, and act together more rapidly than their adversaries. Somewear delivers a more robust and resilient PACE plan with autonomous failover capabilities to ensure all mission-critical data is transmitted to the right people at the right time, in any environment.

The MITRE Corporation - McLean Campus





HILTON MCLEAN TYSONS CORNER FLOOR PLANS



NDIN LEADING THE WAY IN ENGAGEMENT. **NETWORKING, AND NATIONAL DEFENSE**

PLAN AHEAD FOR SUCCESS | 2022 FEATURED MEETINGS, CONFERENCES, AND EVENTS



2022 JADC2 & ALL DOMAIN WARFARE SYMPOSIUM**

July 11 - 13, 2022 | McLean, VA

Cyber | Cyber-Augmented Operations | Information Technology | Warfare



PRECISION STRIKE TECHNOLOGY SYMPOSIUM (PSTS-22)* SECRET - NOFORN

October 18 - 20, 2022 | Laurel, MD

Precision Capability | Air & Missile Defense | Technology Advancements



2022 CBRN DEFENSE CONFERENCE AND EXHIBITION

July 26 - 28, 2022 | Baltimore, MD

Combat Architecture | Defensive Measures | Demilitarization | Preparedness | Industrial Base



2022 INSENSITIVE MUNITIONS & **ENERGETIC MATERIALS (IMEM) TECHNOLOGY SYMPOSIUM**

October 18 - 20, 2022 | Indianapolis, IN

Energetic Materials | Insensitive Munitions | Munitions Technology



2022 SPACE WARFIGHTING INTEGRATION FORUM (SWIF)**

August 17 - 19*, 2022 | Colorado Springs, CO

Defense Research & Development | Science & Technology



25[™] ANNUAL **SYSTEMS & MISSION ENGINEERING CONFERENCE**

November 1 - 3, 2022 | Orlando, FL

Program Management | Security Models | Test & Evaluation | Manufacturing



FUTURE FORCE CAPABILITIES CONFERENCE & EXHIBITION

September 19 - 22, 2022 | Austin, TX

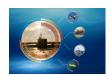
Autonomous Systems | GARM | Live Fire | Multi-Domain | Small Arms | EOD



AIRCRAFT SURVIVABILITY **SYMPOSIUM**

November 2 - 4, 2022 | Monterey, CA

Combat Survivability | Concealment and Deception | Countermeasures | Urban Warfare | Vulnerability Reduction



UNDERSEA WARFARE FALL **CONFERENCE***

September 26 - 28, 2022 | Groton, CT

Aviation USW | C4I | Mine Warfare | Undersea Sensors & Vehicles | Warfighter Performance



33RD ANNUAL NDIA SO/LIC **SYMPOSIUM**

November 17 - 18, 2022 | Washington, DC

Special Operations Forces | Strategic Competition



WOMEN IN DEFENSE NATIONAL CONFERENCE

September 27, 2022 | Arlington, VA

Pivots and Prospects: Success in the New Normal



I/ITSEC 2022

November 28 - December 2, 2022 | Orlando, FL

Simulation | Training | Virtual Reality

*All Classified | **Partially Classified