



MISSION AND VISION



MISSION

Accelerate technology and deliver next-generation Soldier capabilities across the lifecycle to ensure overmatch for a lethal Army.

VISION

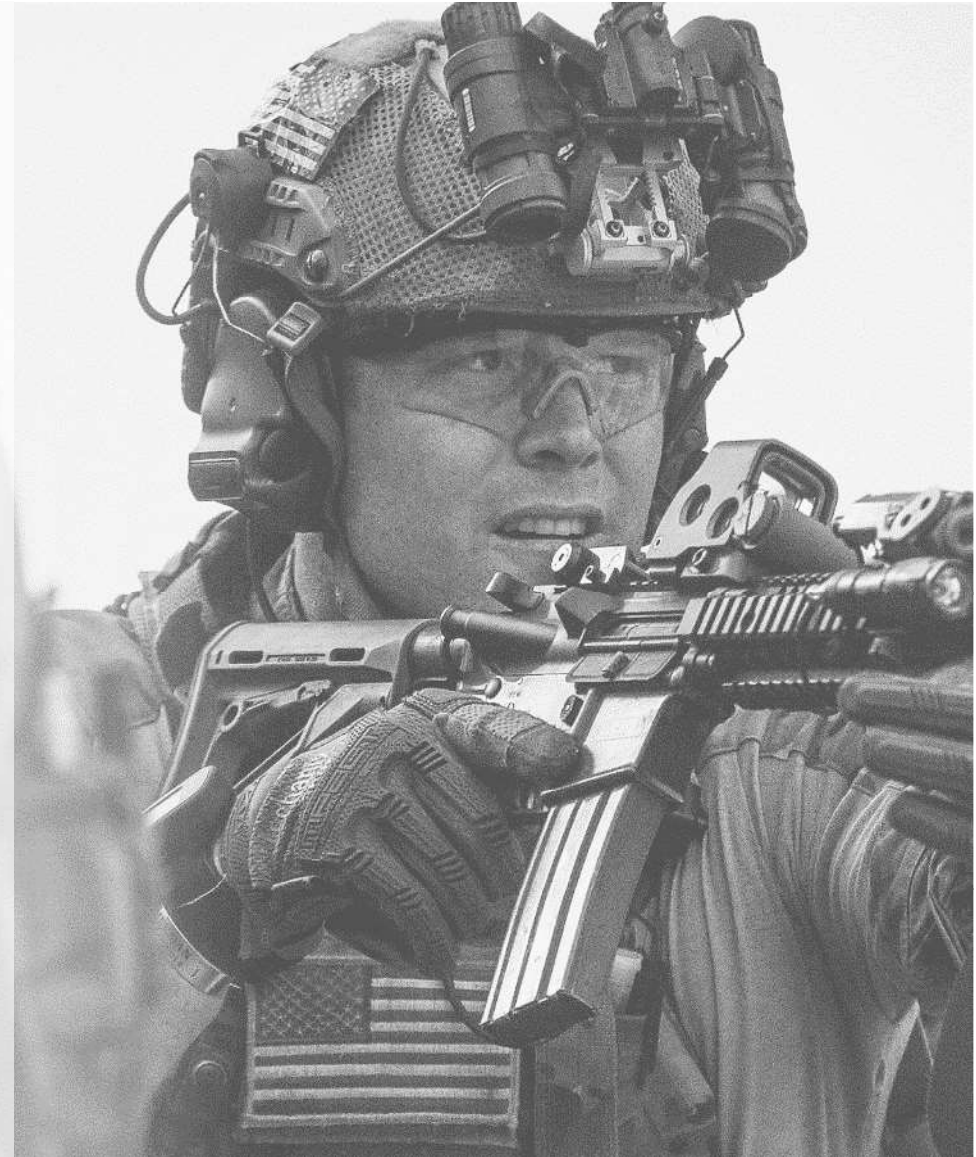
We fight for the future – one teammate, one idea, one technology, one capability – at a time.

COMMANDER'S INTENT

As one team, we will innovate, engineer, and protect solutions that solve priority Army Problems within DEVCOM's Priority Mission & Key Enabling Domains.

END STATE

DEVCOM secures persistent innovation for a modern Army.





ORGANIZATION



U.S. ARMY FUTURES COMMAND COMBAT CAPABILITIES DEVELOPMENT COMMAND



MG Miles Brown
CG DEVCOM



CSM Bryan Barker
CSM DEVCOM



Mr. Jeffery Langhout
DtCG DEVCOM (A)



BG David Trybula
DCG DEVCOM



Mr. Jeff Thomas
S&T-I DEVCOM (A)



Ms. Kim Gietka
COO DEVCOM



Mr. Tony Sebasto
Armaments Center (A)



Dr. Patrick Baker
Army Research Laboratory



Dr. James Kirsch
Aviation & Missile Center (A)



Mr. Joseph Welch
C5ISR Center



Dr. Eric Moore
Chemical Biological Center



Mr. Patrick O'Neill
DEVCOM Analysis Center



Mr. Michael Cadieux
Ground Vehicle Systems Center



Mr. Douglas Tamilio
Soldier Center



DEVCOM ATLANTIC ORGANIZATION



London Office is Co-located with USACE, USN, and USAF International Research Offices in London, UK



Director
Stuttgart
COL Mike Fleming
DSN: 324-412-7160

Deputy
Mr. Tom Mulkern
DSN: 314-524-9902

Director, ITC-Atlantic
Mr. Tom Mulkern
DSN: 314-524-9902

DEVCOM-ATL Mission: Enable decisive overmatch by conducting S&T collaboration, facilitating interoperability among our allies, and supporting Basic and Applied Research, in order to develop capabilities and partner capacity which support our Army's and Nation's Warfighters.

Basic & Applied Research Team

B&AR Lead Scientist

Dr. Jonathan Brame
DSN: 314-524-9928

International Technology Centers (ITC)

<p>DIR, ITC United Kingdom</p> <p>LTC Brandy West DSN 314-524-9923</p>	<p>DIR, ITC Southern Europe</p> <p>LTC Erik Quiralte DSN 314-524-9661</p>	<p>DIR, ITC Northern Europe</p> <p>LTC Andy Koschnik DSN 314-524-9841</p>	<p>DIR, ITC Mediterranean</p> <p>COL Mike Fleming DSN</p>
--	---	---	---

Field Assistance in Science and Technology (FAST)

Director, FAST-Atlantic
LTC Kevin R. Smith
DSN 314-537-5341

<p>FAST USAREURAF US Army Europe and Africa</p> <p>Dr. Shawn Coleman DSN 314-537-5342</p>	<p>FAST ZAIC US Army Europe And Africa</p> <p>Mr. Forrest Ruble DSN 314-526-0528</p>	<p>FAST SEDAFAF Southern European Task Force-Africa</p> <p>MAJ Brian Karhoff DSN 324-639-7500</p>	<p>FAST SEDAFAF Southern European Task Force-Africa</p> <p>Mr. David Hicks DSN 324-639-7501</p>	<p>FAST V. CORPS. Poznan, Poland</p> <p>Mr. Marek Kaplo +49 152-027-77749</p>
---	--	---	---	---

London, England

BASIC RESEARCH MISSION:

- Identify and execute the award of Army relevant extramural basic and applied research overseas
- Provide support to Technology/Scientific Conferences
- Identify and support both visiting allied scientists and US ESEP programs
- Hosting ARO Forward presence

<p>London/Salisbury UK</p> <p>Integrated with the UK MoD and Defence Science and Technology Office/ Laboratory (DSTO/DSTL)</p> <ul style="list-style-type: none"> US to Partner Government, Academia, and Industry Collaboration Support ESEP Opportunities for DEVCOM Centers/Lab Link to Industry Overseas Facilitate Joint Projects and Exchange of Scientists 	<p>Paris, France</p> <p>Integrated into US Embassy. Serves as Liaison to the Ministère de la Défense/ Direction Générale pour l'Armement (DGA)</p>	<p>Koblenz, Germany</p> <p>Integrated with the Federal Office of Bundeswehr Equipment, Information Technology and In-Service Support (BAAINBW) and US Consulate Frankfurt</p>	<p>Tel Aviv, Israel</p> <p>Integrated into US Embassy. Serves as Liaison to the Israel Defense Force (IDF) and the Israel MOD</p>
--	---	--	--

FAST MISSION:

- Support to ASCC needs / Integrated Priority Lists and RFI to R&D Community
- ASCC Link to DEVCOM Centers/Lab
- ASCC Link to Acquisition Enterprise
- ASCC Link to REF and RCCTO
- ASCC Link to DoD RDT&E Community
- Support ASCCs with exercise planning, RFI and Assessments, and insertion of DEVCOM technology



DEVCOM NATIONAL FOOTPRINT



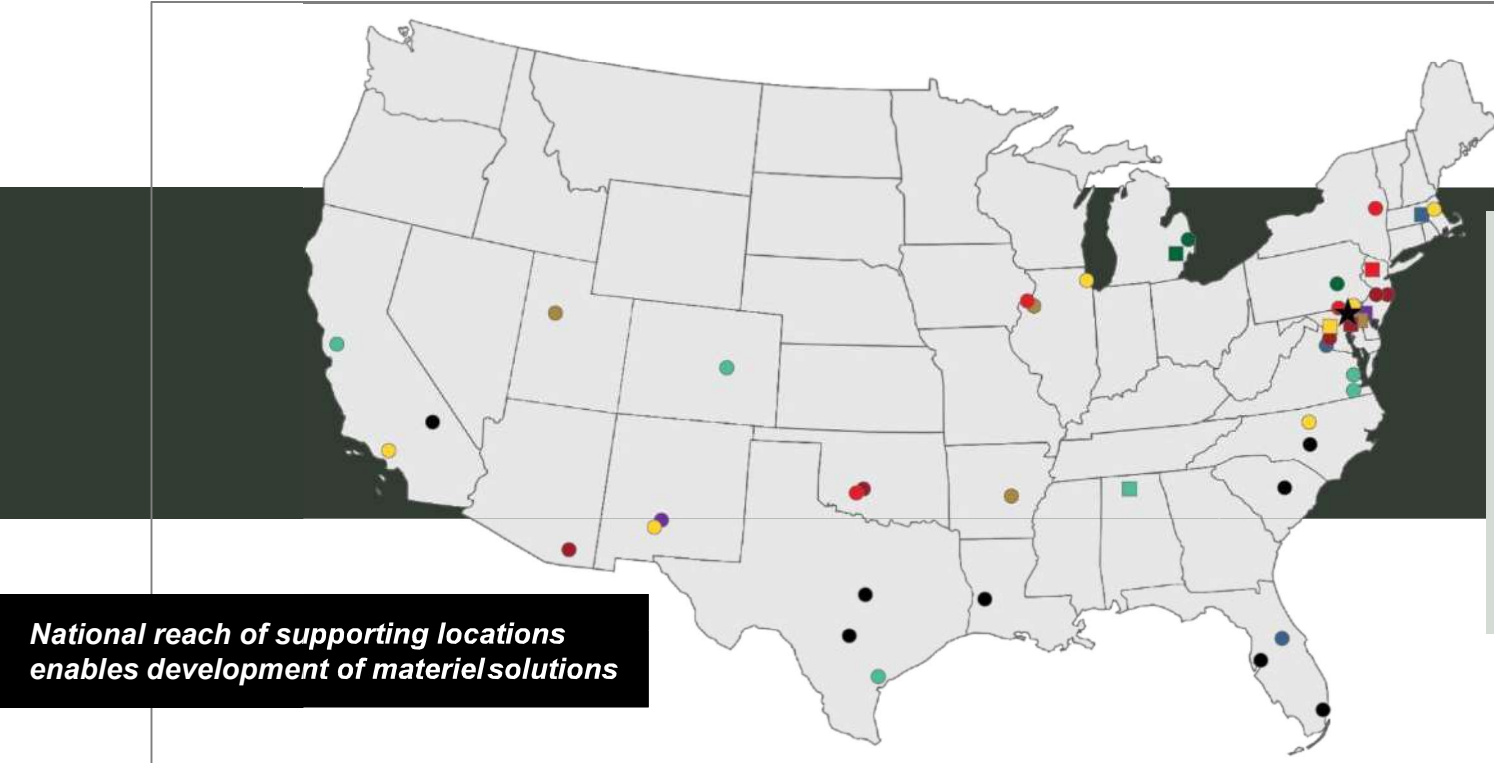
DEVCOM
 HQ APG, MD

- DEVCOM HQ, APG, MD
- Natick, MA
- Arlington, VA

- DEVCOM, NTC Support, Ft. Irwin, CA
- DEVCOM, III CORPS, Ft. Hood, TX
- DEVCOM, JRTC Support, Ft. Polk, LA
- DEVCOM-AMERICAS, USANORTH/USARSOUTH, Ft. Sam Houston, TX
- DEVCOM, ARCENT Support, Shaw AFB, SC
- DEVCOM, USSOCOM & ARCENTCOM Support, MacDill AFB, FL
- DEVCOM, USSOUTHCOM Support, Miami, FL
- DEVCOM, XVIII ABN Corp & USASOC Support, Ft. Bragg, NC
- DEVCOM FAST HQ's, ARL, PIF, & ARDEC APG, MD

● State with DEVCOM support location

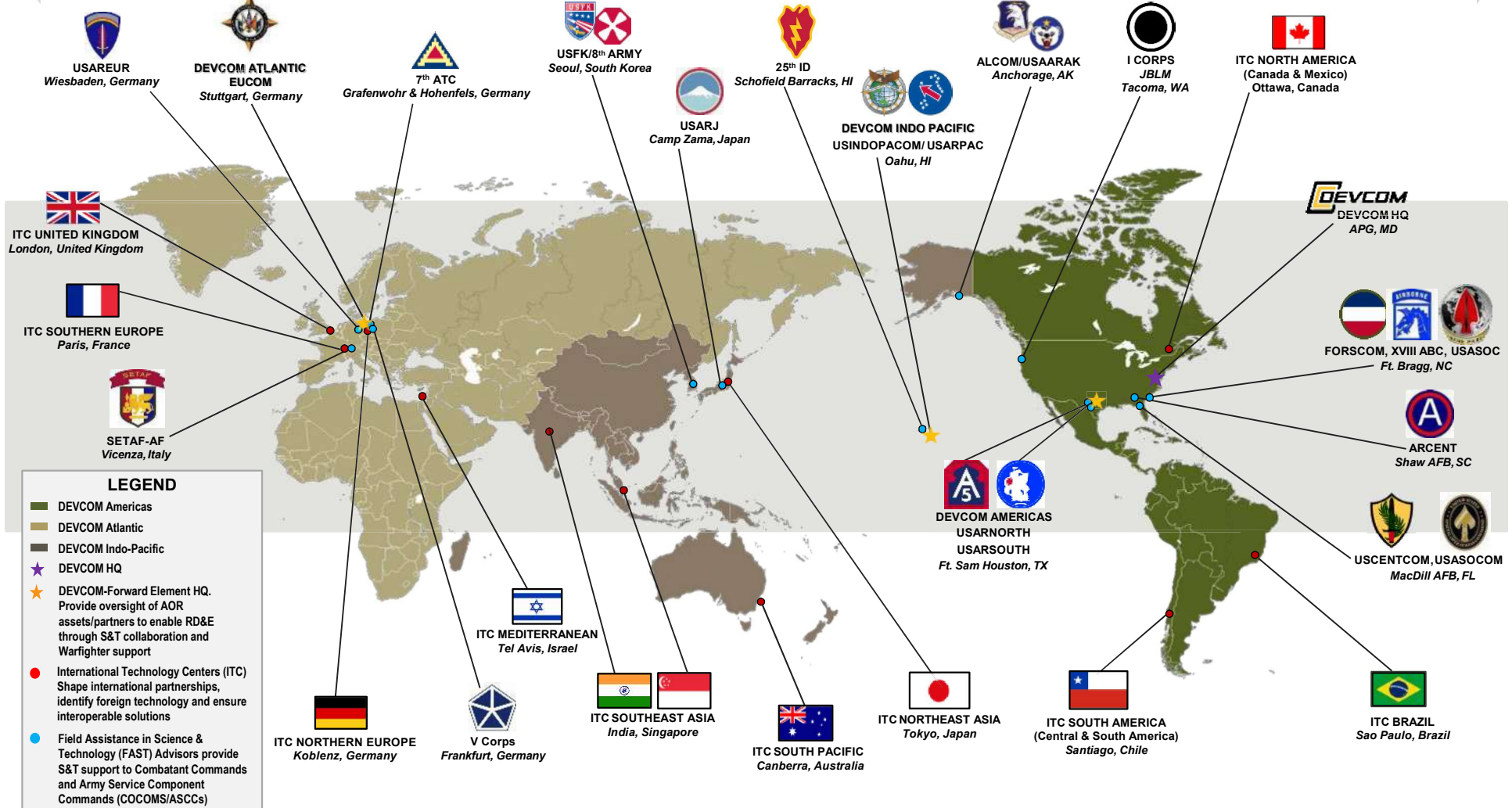
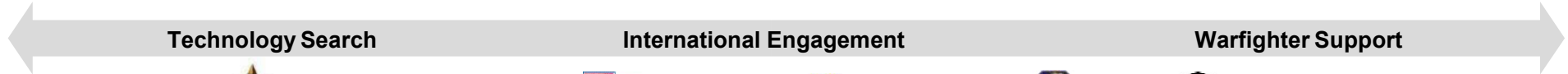
National reach of supporting locations enables development of materiel solutions



■ Aviation & Missile Center HQ REDSTONE ARSENAL, AL	■ Armaments Center HQ PICATINNY, NJ	■ Army Research Laboratory HQ ADELPHI, MD	■ C5ISR Center HQ APG, MD	■ Chemical Biological Center HQ APG, MD	■ Soldier Center HQ NATICK, MA	■ DEVCOM Analysis Center HQ APG, MD	■ Ground Vehicle Systems Center HQ WARREN, MI
<ul style="list-style-type: none"> • Aviation & Missile HQ w/ PIF, Redstone Arsenal, AL • Ft. Eustis, VA • Moffett Field, CA • Corpus Christi, TX • Ft. Carson, CO • Hampton, VA • Other 	<ul style="list-style-type: none"> • Armaments Center HQ, Picatinny, NJ • Watervliet Arsenal, NY • Rock Island Arsenal, IL • APG, MD • Ft. Sill, OK • Other 	<ul style="list-style-type: none"> • Army Research Lab HQ, Adelphi, MD • APG, MD • White Sands Missile Range, NM • Raleigh-Durham, NC • UARC ICT, Los Angeles, CA • UARC ISN, Boston, MA • Other 	<ul style="list-style-type: none"> • C5ISR Center HQ, APG, MD • Ft. Belvoir, VA • Lakehurst, NJ • Ft. Dix, NJ • Ft. Huachuca, AZ • Ft. Sill, OK • Other 	<ul style="list-style-type: none"> • Chemical Biological HQ w/ PIF, APG, MD • Rock Island Arsenal, IL • Dugway Proving Ground, UT • Pine Bluff Arsenal, AR • Other 	<ul style="list-style-type: none"> • Soldier Center HQ w/ PIF, Natick, MA • Ft. Belvoir, VA • Orlando, FL • Other 	<ul style="list-style-type: none"> • Analysis Center HQ, APG, MD • White Sands Missile Range, NM • Other 	<ul style="list-style-type: none"> • Ground Vehicle Systems Center HQ w/ PIF, Warren, MI • Selfridge ANGB, MI • New Cumberland, PA • Other



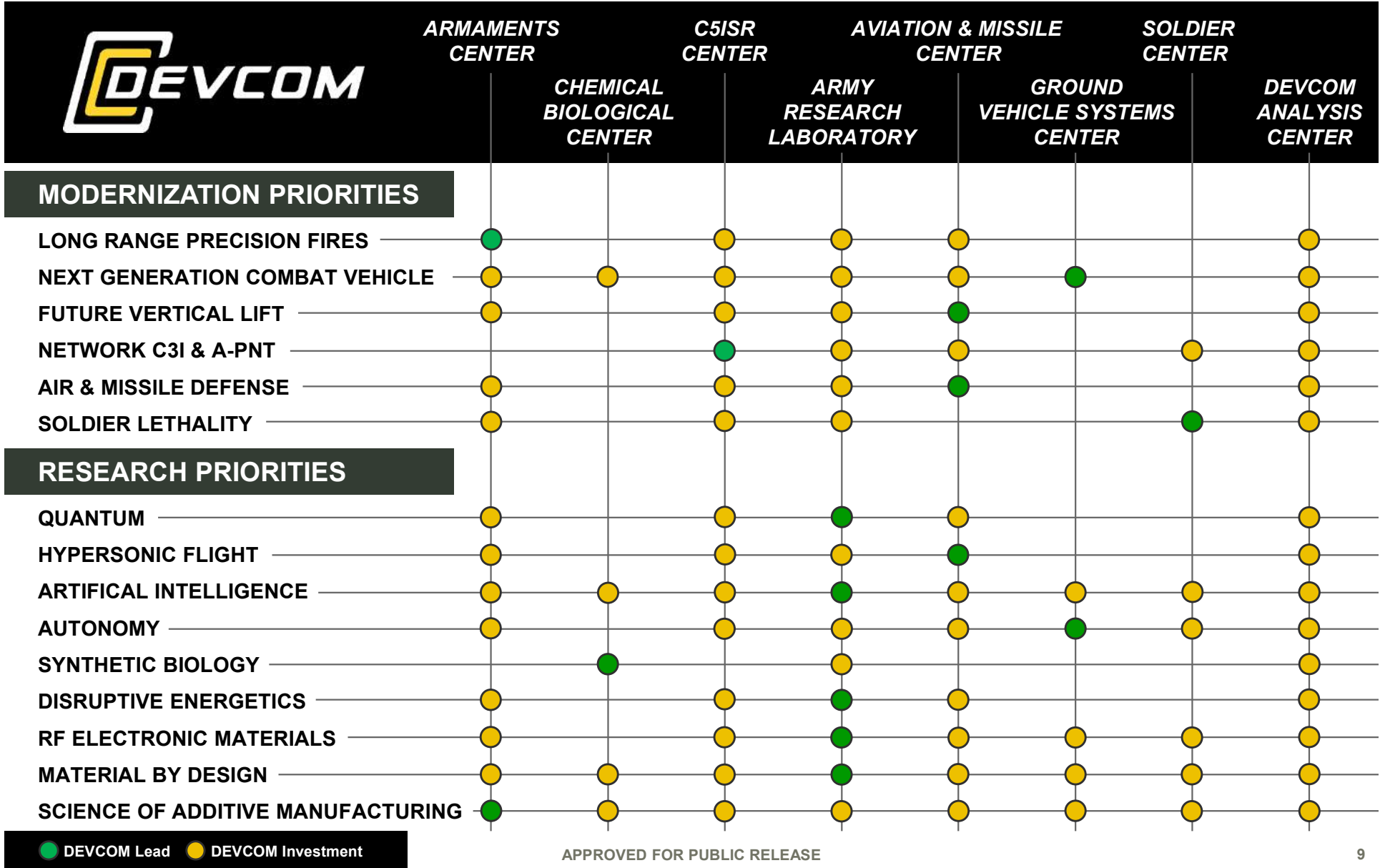
GLOBAL POSTURE



Enabling Army Modernization Around the World with Our Service Components, Allies and Partners



MODERNIZATION AND RESEARCH PRIORITIES INTEGRATION



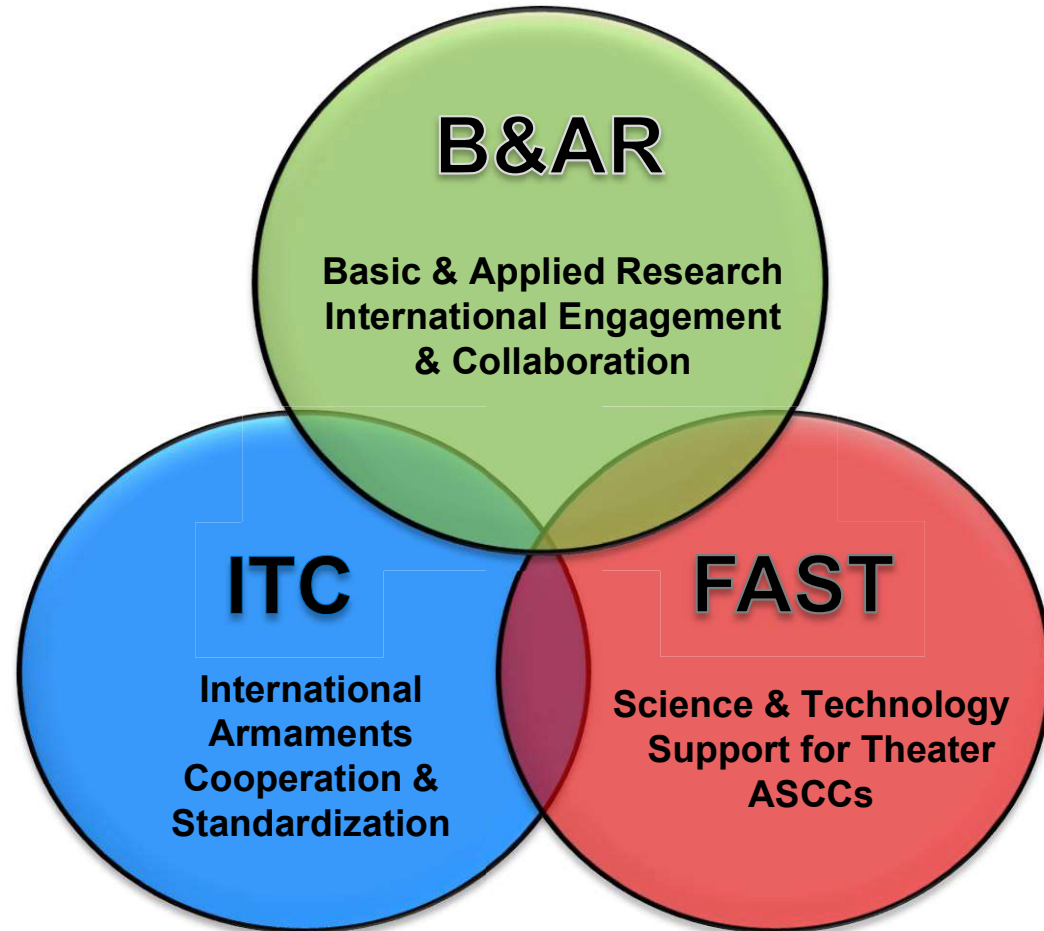
● DEVCOM Lead ● DEVCOM Investment



DEVCOM-ATLANTIC



- DEVCOM is the United States Army's premier organization for science and technology
- DEVCOM's forward elements extend the Army's Science and Technology ecosystem globally to support the Army's global mission, help build partner capacity, and ensure interoperability
- DEVCOM -Atlantic facilitates partnerships and engagements with industry, academia, DoD labs, and our Allies



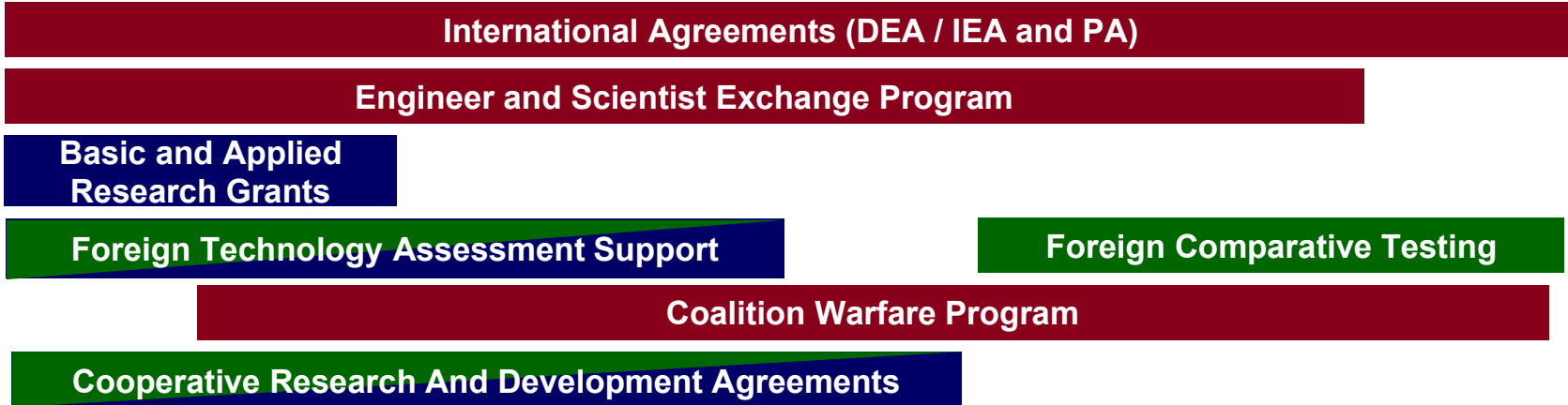
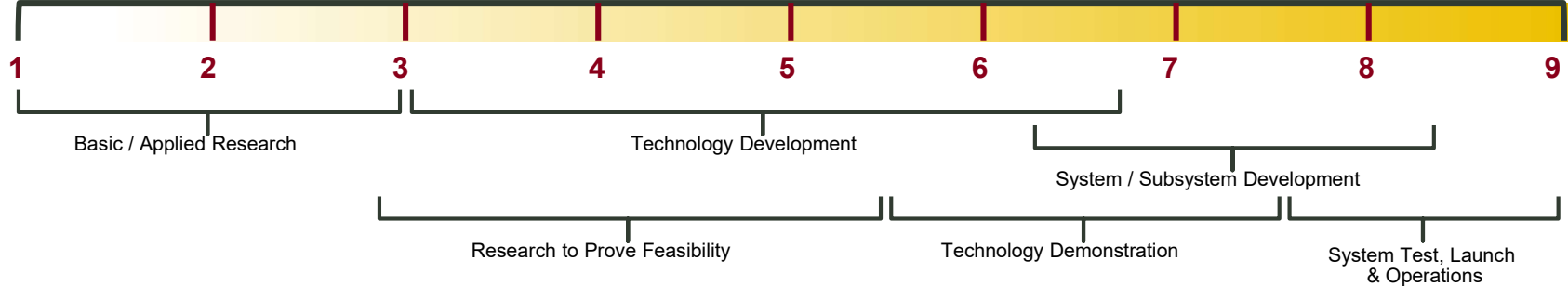
Innovation will be the key to our success!



INTERNATIONAL COLLABORATION TOOLS



TECHNOLOGY READINESS LEVEL (TRL)



- Gov-Gov
- Industry
- Academia
- Industry / Academia



TECHNICAL AREAS OF INTEREST



ARO Topic Areas

- Physical Sciences
 - Chemistry
 - Physics
 - Life Sciences
- Engineering Sciences
 - Mechanical Sciences
 - Electronics
 - Materials Sciences
 - Earth Sciences
- Information Sciences
 - Computing Sciences
 - Mathematical Sciences
 - Network Sciences
- Human Sciences

ARL Topic Areas

- Computational Sciences
 - HPC, Data, Modeling/Simulation
- Materials Research
 - Electronics, photonics, AdMan, Quantum, Design/Synth/Proc
- Sciences for Maneuver
 - Autonomy, Energy & Power, Mechanics/Dynamics
- Information Sciences
 - Cyber, Network/Comms, Info, Sensors, AI/ML
- Sciences for Lethality & Projection
 - Armor, Energetics, Ballistics
- Human Sciences
 - Training, Behavior, Augmentation
- Analysis & Assessment



QUESTIONS





CONNECT WITH US



facebook.com/usarmy.devcom



devcom.army.mil



twitter.com/usarmy_devcom



instagram.com/usarmydevcom



linkedin.com/company/usarmydevcom

CONNECT WITH US

usarmy.apg.devcom.mbx.public-affairs-office@army.mil

6662 Gunner Circle, Building 3071
Aberdeen Proving Ground, Maryland 21005



DEVCOM CENTERS- MISSION COMPETENCIES



<p>Armaments Center</p> <p>Picatinny Arsenal, NJ</p>	<p>Army Research Lab</p> <p>Adelphi, MD</p>	<p>Aviation & Missile Center</p> <p>Redstone Arsenal, AL</p>	<p>Chemical Biological Center</p> <p>Aberdeen Proving Ground, MD</p>	<p>C5ISR Center</p> <p>Aberdeen Proving Ground, MD</p>	<p>Data & Analysis Center</p> <p>Aberdeen Proving Ground, MD</p>	<p>Ground Vehicle Systems Center</p> <p>Warren, MI</p>	<p>Soldier Center</p> <p>Natick, MA</p>
<ul style="list-style-type: none"> • Munitions Systems & Technologies • Integrated Weapon Systems • Energetics, Warheads & Manufacturing • Guidance, Navigation & Control • Fuze & Precision Armament Technology • Cross Domain Fires 	<ul style="list-style-type: none"> • Extramural Basic Research • Computational Sciences • Materials Research • Sciences-for-Maneuver • Information Sciences • Sciences for Lethality and Protection • Human Sciences • Assessment & Analysis • Advanced Computing & Big Data • Agile Manufacturing • Synthetic Biology 	<ul style="list-style-type: none"> • Airframe Structures • Rotors & Rotor Systems • Sensors and Seekers • Guidance, Navigation, and Control • Propulsion • Counter-UAS • Visualization • Anti-Access/ Area Denial • Missile Defense 	<ul style="list-style-type: none"> • Chemistry and Biological Sciences • CB Agent Handling and Surety • CBRNE Materiel Acquisition • CBRNE Analysis and Testing • CBRNE Munitions and Field Operations 	<ul style="list-style-type: none"> • Mission Command • Tactical and Deployed Power • Tactical Cyberspace Operations • Electronic Warfare • Intelligence, Surveillance, Reconnaissance and Targeting • Network • Prioritize Position Navigation and Timing (PNT) 	<ul style="list-style-type: none"> • Certified Item Level Performance Data • Models, Simulations, & Tools • Life-Cycle Systems Analysis • Vulnerability / Lethality Technical Analysis • Soldier-Centered Performance Design Analysis 	<ul style="list-style-type: none"> • Ground Vehicle Survivability • Autonomy-Enabled Systems • Vehicle Electronic Architecture • Ground System Software • Ground Vehicle Power & Mobility • Robotics/Autonomous Systems • Combat Vehicles • Advanced Protection Systems 	<ul style="list-style-type: none"> • Advanced/Multifunctional Materials • Biomechanics • Cognitive & Behavioral Sciences • Food Science • Geographic/Precision Guided Systems • Soldier Performance Optimization • Biological Technology • Neuro-cognition