



U.S. ARMY COMBAT CAPABILITIES DEVELOPMENT COMMAND AVIATION & MISSILE CENTER

Overview Brief

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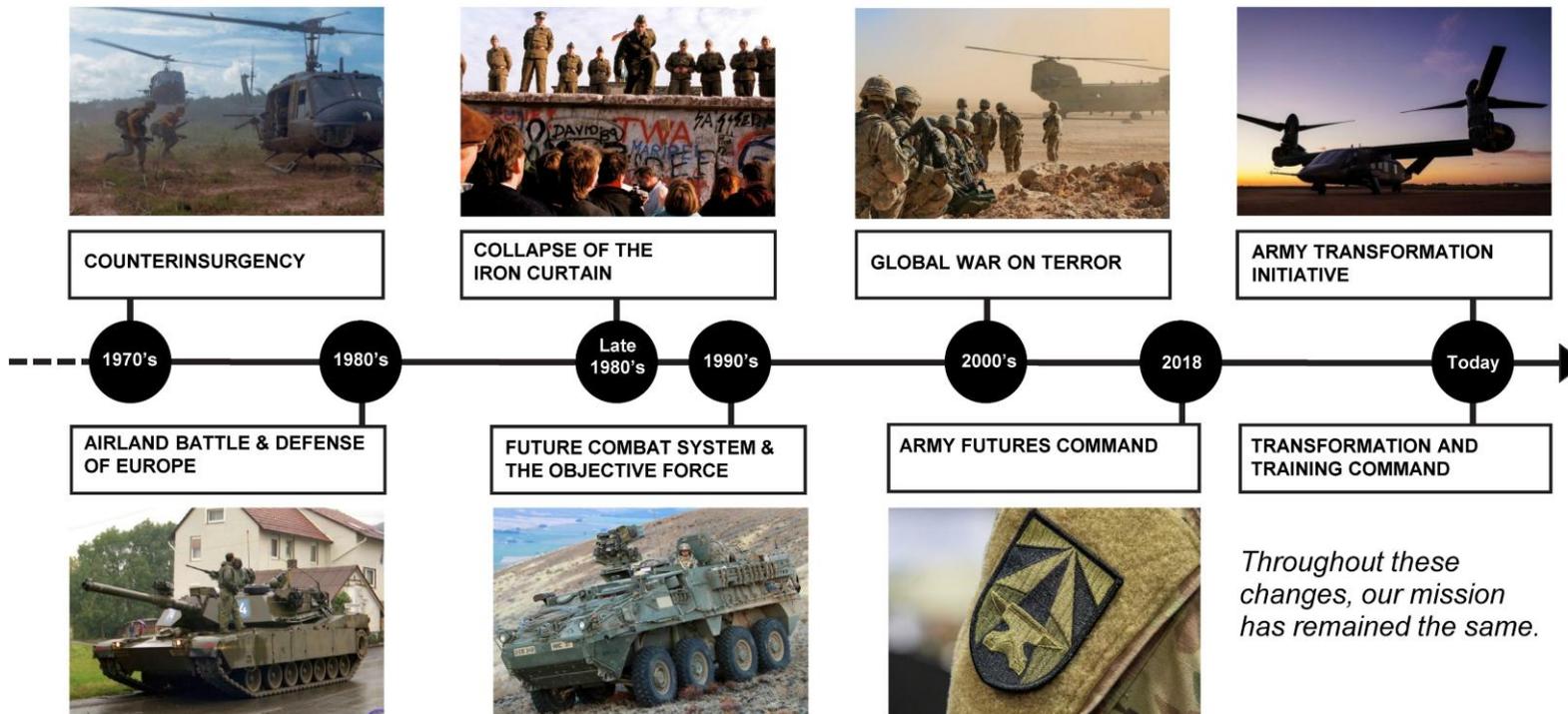
INNOVATION ISN'T JUST WHAT WE DO - IT'S WHO WE ARE.

For more than 60 years, DEVCOM AvMC has been a trusted leader in delivering next-generation solutions to the Warfighter. We are the innovators, researchers, scientists and engineers providing solutions to the complex aviation and missile challenges we face today.

Our labs and personnel are integral to the development of new technologies, the iterative improvement of existing systems and the ongoing support of programs currently in use by Warfighters in the field.

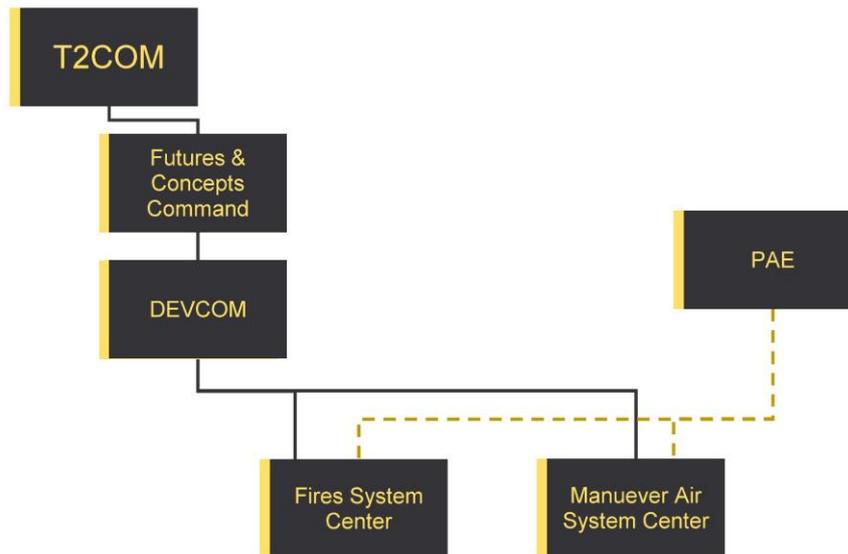
Our transformative expertise is vital to shaping future battlefields and preparing the Warfighter for combat readiness.

DIVISION TO DOMAINS: FIVE DECADES OF ARMY TRANSFORMATION





The Army isn't preparing for the wars of yesterday –
**it's racing to outpace adversaries who are
 investing, innovating, and accelerating.**



WHAT WE ARE DOING DIFFERENTLY



DIRECT SUPPORT FIRES TECHNOLOGY



HIGH SPEED MANEUVERABLE MISSILE (HSMM)



LONG RANGE PRECISION FIRES (LRPF)

WHAT WE ARE DOING DIFFERENTLY



COUNTER-UAS



LAUNCHED EFFECTS ADVANCED TEAMING AH-64 LAUNCHED EFFECTS



AUTONOMOUS CHINOOK

OUR WORKFORCE



ENGINEERS

- Aerospace
- Computer
- Industrial
- Mechanical
- Electrical

SCIENTISTS

- Computer Scientists
- Physicists
- Mathematicians

PROFESSIONALS

- Technicians
- Resource Management
- Contracting
- Information Technology
- Cyber Security
- Security & Intelligence
- Business & Administration

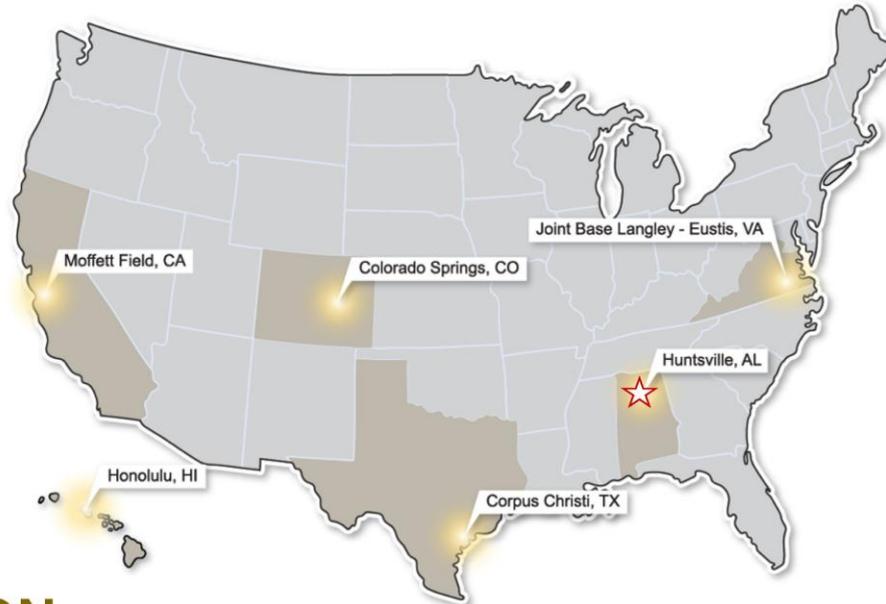
CY25 Strength
11,709



Civilian
2,550

Military
19

Contractor
9,140



CORE COMPETENCIES

SCIENCE AND TECHNOLOGY:

- Aviation Platforms & Air Mobility
- Aviation Autonomy, Teaming, Avionics & Survivability
- Missile Seekers, Guidance, Navigation & Control
- Missile Materials & Structures
- Missile Propulsion, Warhead Integration & Fuzing
- Air Defense Radar & Fire Control

LIFE CYCLE ENGINEERING:

- Airworthiness
- Product Performance
- Modeling and Simulation
- Multidiscipline Acquisition and Project Engineering
- Prototype Design and Development
- Software Engineering
- Systems Engineering, Integration, and Interoperability
- Weapons Assurance

\$4.98 BILLION

ARMY FOCUS AREAS



01

Warfighting

We must ruthlessly prioritize time and resources towards building lethality and cohesive teams.

02

Continuous Transformation

We must transform iteratively and continuously to become more mobile, lower signature and, most importantly, more lethal.

03

Delivering Ready Combat Formations

We must get our formations to the fight and sustain them; while empowering our families with simplified, locally tailored programs.

04

Strengthening the Profession

To maintain America's trust, we must serve with competence and character. When it comes down to a close fight in the mud, character, grit and discipline make the difference.

DEVCOM AvMC - WAY AHEAD



Reprioritization of S&T and Engineering Efforts

- Focus on technologies where the Army leads vice areas that industry already leads
- Expect increased demand for agility in rapid prototyping and experimentation

Acceleration of Fielded Capabilities

- Expect compressed timelines for delivering technologies to operational units
- Stronger alignment required between R&D, acquisition, and fielding partners

Scrutiny of Legacy Programs and R&D Portfolios

- Must defend relevance to warfighter outcomes and lethality
- Higher bar for sustaining non-critical efforts

Greater Emphasis on Cost, Schedule and Risk

- Schedule > Performance
- DEVCOM AvMC will play a pivotal role in data-driven decision-making

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