

The TRIAD

A Periodic Review of the Nuclear Enterprise



THE INVISIBLE
BATTLEFIELD

Table of Contents

- 3** Congressional Testimony
- 4-13** Frontline Focus: Joint Electromagnetic Spectrum Operations Center
- 14-15** Featured Photo
- 16-22** Around the Strategic Enterprise
- 23** Commander's Mission, Vision & Imperatives



United States Strategic Command
The Triad - A Periodic Review of the Nuclear Enterprise
Issue #4, Spring 2026



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Adm. Correll delivers Congressional testimony, releases posture statement



Courtesy photo

"As I testify before you today, STRATCOM and its components stand ready, not seeking out confrontation, but deterring strategic attack and underpinning all Department of War operational plans. The strategic capabilities provided by each leg of the triad, coupled with assured Nuclear Command, Control, and Communications, or NC3 systems, underpin everything the Department does in defense of our nation and American interests abroad.

Our fundamental challenge, one that we successfully face each and every day, is to deter great power conflict and manage the complexities of deterring multiple nuclear competitors simultaneously, all while adapting to rapid technological change and advancements.

This change is most evident in five evolving threat vectors: cyber, counter-U.S. space capabilities - in other words, what the adversary can do to us in space to challenge

what we deliver from space for the Joint Force - a contested electromagnetic spectrum, novel missile systems and supply chain challenges.

Adapting to today's strategic landscape demands sustained focus, vigilance, and modernization of our strategic forces. As we bring the B-21 bomber, the Columbia-class submarine, and the Sentinel Intercontinental Ballistic Missile system online, we will ensure the credibility of our deterrent for decades to come.

Thank you, once again, for your support and trust in the Soldiers, Sailors, Airmen, Guardians, Marines and civilian professionals who comprise U.S. Strategic Command."

Adm. Rich Correll, U.S. Navy
Commander, USSTRATCOM
Remarks to the Senate Armed Services Committee
March 26, 2026

[Click here for the full posture statement](#)

Letter from the JEC Director

Maj. Gen. AnnMarie Anthony



Think about your morning routine. Your phone alarm goes off. You check the weather or scroll the news. You click the garage door opener to back out. Your phone connects to wireless networks as you drive to work so you can stream your podcast or music. As you head into the building, you lock your car door with a quick press of a button. These everyday moments feel effortless—but

each one relies on an invisible resource that enables modern technology: the electromagnetic spectrum.

Now, consider that fundamental reliance on the battlefield. Modern military operations depend on the EMS for communications, sensing, attack, and deception. These actions are used to create strategic, operational, and tactical advantages – something our adversaries are determined to deny us.

This challenging environment is the primary responsibility of the Joint Electromagnetic Spectrum Operations Center (JEC), which isn't your typical U.S. Strategic Command directorate. The Unified Command Plan designates the commander of USSTRATCOM as the operational lead for the EMS Enterprise, which means all activities undertaken by the JEC are for the Department writ large. It is not just electromagnetic spectrum operations (EMSO) in support of strategic deterrence or EMSO in support of nuclear operations. Even though the commander's responsibilities are Department-wide, the activities of the JEC (or what the JEC asks you to do!) are of critical importance to successful accomplishment of the other STRATCOM UCP-assigned responsibilities.

Today, the EMS environment is evolving rapidly, becoming increasingly congested and contested. With the advent of new technologies and the Presidential Memoranda on Winning the 6G Race released on 19 December, 2025, the EMS landscape is more crowded than ever. This congestion poses significant challenges

for both military and civilian operations. It's no surprise that the U.S., our partners, and our adversaries have become reliant on EMS technology (e.g., cell phones, wi-fi, television) for everyday use and to support warfighters (e.g., GPS, radios).

Our adversaries exploit the spectrum to gain strategic advantages, often without open conflict, including denying EMS access. If we transition into armed conflict, the EMS becomes a battlespace where our adversaries will contest our forces for access and control. They will seek to establish EMS superiority, enabling them to use the EMS to their advantage over our forces.

Our military's freedom of action in the operating environment is strengthened by maintaining a sufficient degree of EMS superiority, allowing forces to conduct EMS operations that provide combined force advantage across phases of the competition continuum. These implications create the imperative for U.S. forces, including nuclear forces, to overcome challenges, mitigate risks, and seize opportunities to maintain superiority and freedom of action within the EMS. Therefore, EMSO considerations must be central in defense planning, organizational structures, operational plans, and execution capabilities to achieve military objectives. We cannot take EMS dominance for granted.

So, what does this mean for you, the strategic deterrence/nuclear expert? The successful integration of EMSO with the nuclear triad and nuclear command, control, and communications will redefine the landscape of strategic deterrence. This combination offers a multi-layered approach to national security, enhancing the resilience and effectiveness of the nation's weapons while creating new avenues for strategic advantage. The JEC is the lynchpin for ensuring the synchronization of these efforts.

As you read through this issue of the TRIAD, think about how you need to incorporate EMSO into your work, whether it is planning, operations, acquisition, etc. The warfighting capability you support, advocate for, or champion faces the real possibility of failure if the day you learn about, understand, and/or incorporate EMSO is the first day of conflict. Ask yourself, can you accomplish your objectives without EMS superiority?

ELECTROMAGNETIC SPECTRUM

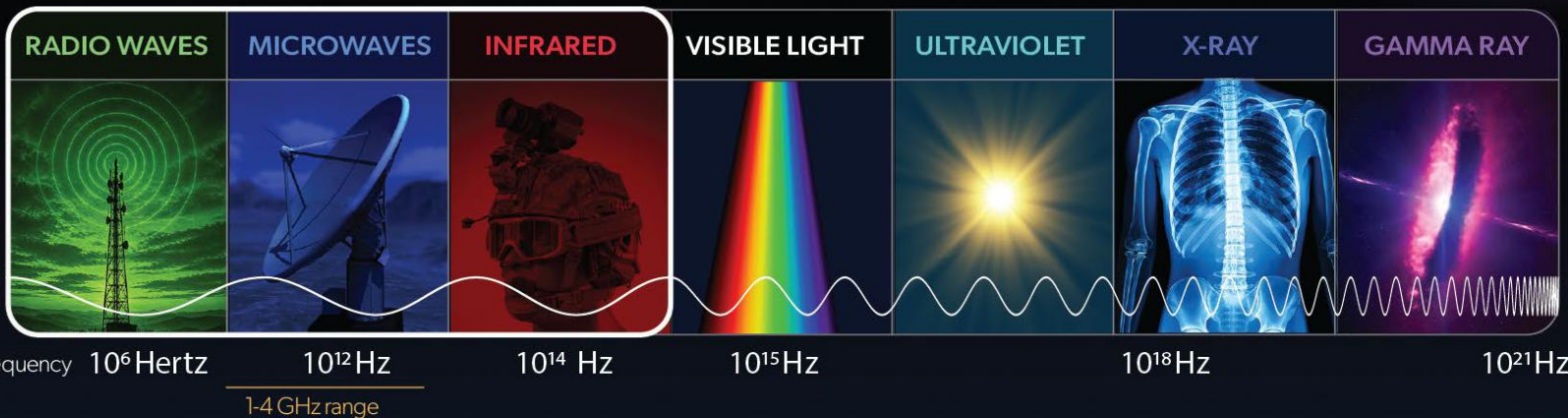
The EMS is the full range of invisible signals that travel through the air. It includes everything from the radio waves that broadcast music and news, to the high-energy gamma rays that penetrate solid materials.

For the **Department of War**, it binds every warfighting domain together and connects the warfighter to leadership, sensors to shooters, and the **Joint Force** to its global partners.

The Joint Force relies on these signals to **communicate** long distances, **navigate** using GPS, **guide** precision weapons, **detect** threats and conduct Joint Electromagnetic Spectrum Operations.

KEY MILITARY BANDS

While military technology spans the entire spectrum, the majority of communications, sensing and EMS attack capabilities rely on the **Radio**, **Microwave**, and **Infrared** bands.



i Frequency (Hz): how fast a signal repeats - higher frequencies carry more data, while lower frequencies travel further

1-4 GHz A CRITICAL OPERATING RANGE

The 1-4 GHz range is a key operating range—able to carry large amounts of data while still traveling long distances. Heavy use by wireless systems, including Wi-Fi and 5G, makes it one of the most crowded and in-demand parts of the spectrum.



RADIO WAVES

- Long wavelength
- Low frequency
- Lower-frequency bands can penetrate terrain & structures
- Enable long-range voice and data communications



MICROWAVES

- Medium wavelength
- Higher frequency than radio
- Higher-frequency bands often require line-of-sight
- Carry high-speed data
- Used for GPS, radar, and satellite communications



INFRARED

- Longer wavelength than visible light
- Detects heat signatures (thermal energy)
- Enables detection in low light and darkness
- Used for surveillance, targeting, and night operations

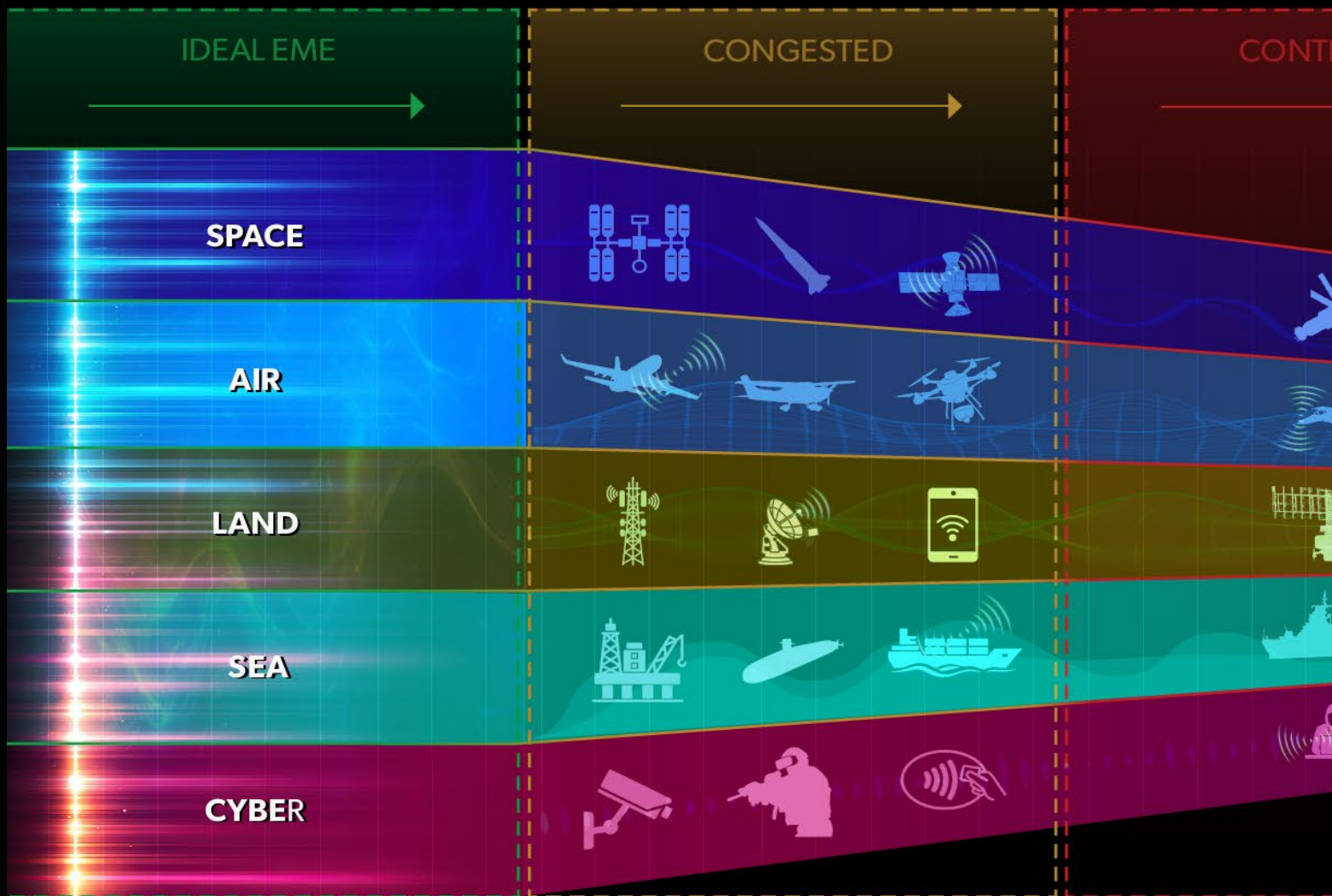


CONTROL OF THE EMS IS PARAMOUNT

Sources: Congressional Research Service, Defense Primer: Military Use of the Electromagnetic Spectrum (IF11155); Joint Chiefs of Staff, JP 3-85, Joint Electromagnetic Spectrum Operations; NASA, Introduction to the Electromagnetic Spectrum

Understanding the Electromagnetic Environment

The electromagnetic environment (EME) is the battlespace where future conflicts will be won or lost. It is the sum of electromagnetic emissions from all sources. The EME affects a commander's decisions because they must account for all actual electromagnetic energy radiation encountered in a particular operational environment, plus the conditions, circumstances, and influences that may affect the employment of capabilities. This 'invisible battlefield' is not a passive backdrop – it is an active maneuver space, congested with military and civilian systems and actively contested by competitors.



● IDEAL EME

- Wide open spectrum
- Uncontested operations
- Ideal signal quality

● CONGESTED

- Crowded spectrum
- Signal interference
- Military and non-military systems

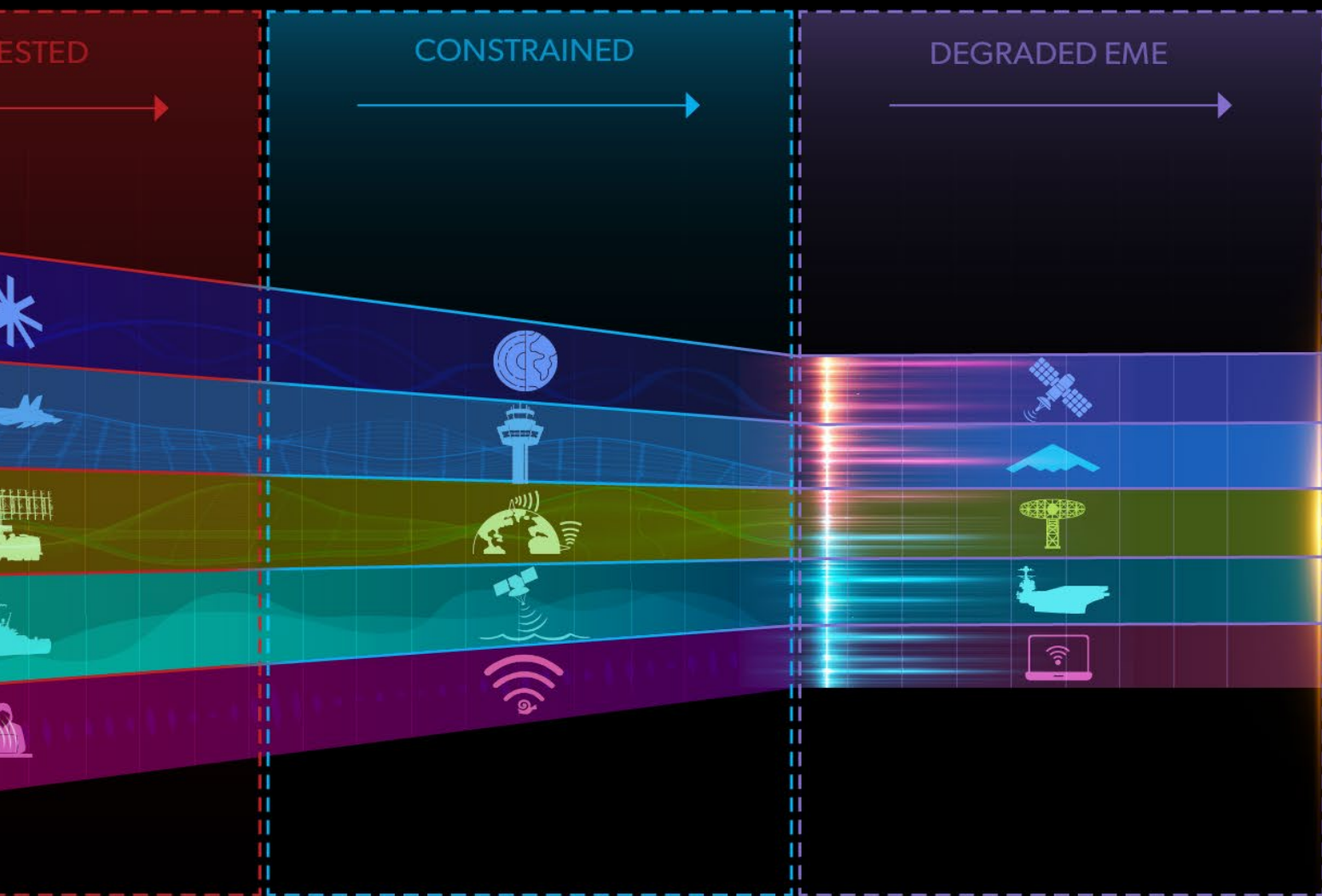
● CONTESTED

- Intentional disruption
- Denied / degraded operations
- Deception

This graphic illustrates how the all-domain maneuver space and available EMS shrinks within the EME due to crowding and contention.

Electromagnetic Environment

Physics, policies, treaties, laws and technology limitations further constrain the EME, reducing spectrum availability and quality and forcing the Joint Force to operate with limited, degraded electromagnetic resources. To operate and prevail in this critical maneuver space, the Department of War established the Joint Electromagnetic Spectrum Operations Center in 2023. The JEC now serves as the operational lead, synchronizing efforts across the Joint Force and providing the framework to achieve EMS superiority.



● CONSTRAINED

- Limited maneuver space
- Degraded performance
- Mission critical
- Laws of physics
- Spectrum regulations & allocation
- Technology limitations

● DEGRADED EME

- Limited maneuver space
- Degraded performance
- Mission critical

on by adversaries
d access

owding, enemy interference, and physical and regulatory constraints.

Source: JP 3-85, Joint Electromagnetic Spectrum Operations, 17 March 2026

Graphic illustration
by Paul Wedig

Joint Electromagnetic Spectrum Operations Center

Assuring command through spectrum superiority

The Joint Electromagnetic Spectrum Operations Center serves as the Department of War's operational lead for the electromagnetic spectrum enterprise to ensure access, utilization, and conduct of operations across the electromagnetic spectrum competition continuum. It provides a unified framework through which combatant commands, services, and international partners prioritize resources, synchronize operations, and occupy the EMS during combat operations, training and readiness, and joint exercises.

The JEC's operational perspective guides the development of governance and EMS policy, shapes resource strategy, and establishes the absolute standard for Joint Force readiness, training, and interoperability. Through these core functions, the JEC provides a unified framework that guarantees the Joint Force's freedom of maneuver and operational superiority within the EMS from global strike and missile defense to nuclear command and control — ensuring command and control is maintained in contested and congested environments across the globe.

Functioning as the guardian of the EMS, the JEC directs coordinated actions to exploit, attack, protect, and manage the entire electromagnetic battlespace. At the core of these capabilities is the use of electromagnetic warfare — tactics employed defensively and offensively to strategically guarantee spectrum access for friendly forces while denying it to adversaries. Through this constant vigilance and unity of effort, the JEC ensures the voice of command is exercised reliably and securely, providing the foundational advantage upon which all other military operations depend.

Operational structure and management

The JEC ensures EMS superiority is executed through a robust operational structure. Aligned under the JEC, the Joint Electromagnetic Warfare Center (JEWEC) and the Joint Center for Electromagnetic Readiness (JCER) form a synergistic backbone.

The JEWEC delivers operational expertise by developing and integrating electromagnetic effects into joint planning and execution. It provides direct support to combatant commands and leads the modernization of electromagnetic spectrum operations (EMSO) tactics.

Concurrently, the JCER focuses on force readiness, assessing combatant command and service EMSO capabilities, identifying gaps and accrediting deploying units to operate in contested environments. This dual-center construct ensures the JEC delivers both the strategic vision and the operational muscle needed for spectrum superiority.

The JEC executes its role of shaping the future of the force by providing essential military advice to the Chairman of the Joint Chiefs of Staff using data-driven capability assessments to ensure national policy and strategic investment preserve the spectrum for military use. Through this integrated strategy of architectural control, force development and strategic advisement, the JEC underwrites the entirety of modern military operations, cementing its role as a linchpin of the nation's warfighting enterprise.



JEC Headquarters Team U.S. Air Force photo by Zachary Hada



USSTRATCOM COMMANDER



Designated operational lead for the EMS Enterprise under the Unified Command Plan



JOINT EMSO CENTER



MISSION

Advances the Joint Force's ability to operate and prevail in contested, congested, and constrained EMS environments through focused training, education, and assessment

Guides development of governance and EMS policy
Plans and assesses JEMSO Joint Force readiness, training, and interoperability

Integrates EMS across battle rhythm events and operational planning

Coordinates / manages / controls DoW spectrum usage



Leads force design and JEMSO concept development and capability requirements analysis

Supports EMSO with ally and partner nations

Trains and educates the workforce on EMSO

Advances EMS superiority through next-generation technologies

Assesses service readiness within the EMS

Standardizes operational approaches to certify measurable readiness

Validates warfighter proficiency pre-deployment

JEC spearheads agile inn

Story by: Rachel Ben

OFFUTT AIR FORCE BASE, Neb. -- U.S. Strategic Command is modernizing the Department's electromagnetic spectrum capabilities through a software-based initiative called Electromagnetic Battle Management – Joint (EMBM-J). Spearheaded by the command's Joint Electromagnetic Spectrum Operations Center, this system provides warfighters with a suite of integrated applications to plan and execute joint electromagnetic spectrum operations.

“EMBM-J significantly enhances joint operations in the complex and contested EMS operating environment, touching all warfighting domains,” said U.S. Air Force Maj. Joseph Eggleston, a JEC global employment integration analyst. “Once fully capable, the system will provide critical insight for electromagnetic spectrum operations between ground stations, dispersed forces, aircraft and maritime vessels, providing joint awareness, planning and decision-support informed by the EMS.”

EMBM-J provides planners and operators with a clear picture of the battlespace, including terrain, friendly forces, civilian signals and adversary threats. A key feature of the system is its ability to model the performance of transmitters and receivers based on factors like line-of-sight and terrain, which helps in the placement of assets.

The program leverages a modern, agile software acquisition pathway to allow for rapid development and deployment of new capabilities. This approach involves

collaboration between the JEC, the Defense Information Systems Agency, industry developers and combatant commands, ensuring the tool evolves to meet warfighter needs.

"The success of the EMBM-J program is not simply about acquiring a new tool," said U.S. Air Force Maj. Gen. AnnMarie Anthony, the JEC director. "It represents a shift in how the JEC approaches capability development, ensuring our forces remain at the cutting edge."

Users can participate in weekly sprint meetings to provide direct feedback, ensuring the software meets their specific needs. This direct line of communication helps developers understand the real-world impact of their work, resulting in a more effective and user-friendly product for the warfighter.

"This iterative approach is faster than the traditional acquisition process," said Wade Mueller, the JEC's senior technical advisor. "Through the combined efforts of the program management office and our users, we leverage this software acquisition pathway to keep pace with technology and operational challenges."

The EMBM-J program serves as a model for innovation, using modern acquisition methods and partnerships to advance EMS capabilities and maintain an asymmetric advantage in a dynamic security environment.

Innovation for EMS dominance

...dix, U.S. Strategic Command



Graphic illustration by Paul Wedig

THE INVISIBLE BATTLEFIELD

USSTRATCOM preps for global electromagnetic spectrum negotiations

Story by: MSgt Taylor Drzazgowski, U.S. Strategic Command

OFFUTT AIR FORCE BASE, Neb.-- Experts at U.S. Strategic Command's Joint Electromagnetic Spectrum Operations Center are preparing to advocate for and protect U.S. interests in the electromagnetic spectrum at the World Radio communication Conference (WRC) in Shanghai, China, Oct. 18 to Nov. 12, 2027. The conference is an international forum where nearly 200 countries come together to influence global spectrum allocations and standards.

The International Telecommunication Union (ITU) convenes the conference every four years to discuss and collaborate on new technology and changes affecting the global radio spectrum. Their goal is to validate and revise the Radio Regulations, an international treaty that governs all radio-frequency spectrum and satellite-orbit use.

"This conference is a pivotal moment for our national security," said U.S. Air Force Maj. Gen. AnnMarie Anthony, the JEC director. "In an era where the EMS is critical across all warfighting domains, our ability to shape global standards is not just about technical regulations; it's about preserving our strategic advantage and ensuring our forces can operate effectively."

Participants from industry, diplomatic entities, and government sectors all seek international support for their positions on the EMS and aim to codify them into the treaty.

"EMS is the invisible backbone of modern military operations and is vital to securing the future of our joint force's dominance in a contested and congested environment," said Christina Towne, a Joint Electromagnetic Spectrum Operations analyst. "The explosion of wireless technologies has made the spectrum a scarce resource, and technologies designed to deny or degrade spectrum access represent a direct and growing threat to our operations."

The WRC is more than a technical proceeding; it is a forum where nations negotiate economic interests and national security concerns. In preparation for the conference, Towne has been leading a team that translates U.S. military

operational needs into core policy requirements, and they establish the technical positions that will define the U.S. military's operational environment for years to come.

"We reframe technical requirements into a clear narrative of risk, opportunity and the bottom line," Towne said. "Ultimately, this narrative advocates for our service members by protecting the EMS access they need to ensure our nation's security."

Additionally, the team explains the risks and opportunities of global spectrum allocation to senior leaders, ensuring America's joint force maintains its edge in a contested EMS.

"Think of the EMS as a vast, invisible and highly competitive real estate market," Towne explained. "Just as the right location is vital in real estate, finding the right 'property' in the spectrum is crucial for modern technology and security."

Towne went on to explain that radio waves and satellite links are the invisible highways that provide digital supply lines to the military. The treaties negotiated at WRC can either keep these supply lines open or create roadblocks, with immediate effects on the warfighter, she said.

As part of the groundwork for the WRC, Towne's team analyzes every new spectrum management proposal to prevent negative impacts on U.S. military critical systems, from missile-warning radars to the data links connecting advanced aircraft.

Beyond the WRC, the JEC continually works with other government entities to ensure the U.S. military and its allies and partners retain unimpeded access to technology, especially during emergencies. Their goal is to prevent new legislation from inadvertently crippling vital military capabilities – a mission central to the work of Towne's team.

"It's been nothing short of a roller coaster: exhilarating, challenging and profoundly rewarding," she said. "To have been part of building this mission from its earliest foundations and watching it grow and evolve has been an amazing opportunity."

USSTRATCOM hosts Aurora Pulse electromagnetic spectrum exercise

By U.S. Strategic Command Public Affairs



U.S. Defense Intelligence Agency photo by Christopher Harbold

OFFUTT AIR FORCE BASE, Neb.-- U.S. Strategic Command hosted operations and planning officers from the uniformed services, unified commands, Joint Staff, and additional government agencies for a first-of-its-kind electromagnetic spectrum tabletop exercise, Aurora Pulse, March 24-26 in the Gen. Curtis LeMay Command and Control Facility here.

The participants gathered to tackle the robust challenges of EMS operations during crisis and conflict. These challenges, compounded by the austere setting of the exercise, included not only contested use by adversary forces, but also congested access due to expanded spectrum allocation to commercial and civilian systems.

USSTRATCOM's Deputy Commander, U.S. Air Force Lt. Gen. Michael Lutton, addressed the exercise participants prior to the exercise kickoff.

"Electromagnetic spectrum considerations must be central in defense planning," said Lutton. "Our adversaries operate in the spectrum, so our freedom of action in the operating environment is strengthened by maintaining EMS superiority."

During the exercise, participants walked through two days of scenarios, testing their procedures, tactics and operations in a degraded and contested environment.

"EMS is critical in today's fight," said Lutton. "It is imperative our warfighters be able to operate and win in a highly contested environment."

U.S. Air Force Maj. Gen. AnnMarie Anthony, the Joint Electromagnetic Spectrum Operations Center director, framed the goal for the exercise.

"The end goal is to learn what, and who, to ask about EMSO," said Anthony. "Today, the EMS environment is evolving rapidly, becoming increasingly congested and contested. This congestion poses significant challenges for both military and civilian operations."

USSTRATCOM is directed in the Unified Command Plan to oversee EMS operations.



FEATURED PHOTO

A U.S. Air Force B-52 Stratofortress aircraft refuels from a KC-135 Stratotanker aircraft over the U.S. Central Command area of responsibility, during Operation Epic Fury, March 26, 2026. (U.S. Air Force photo)

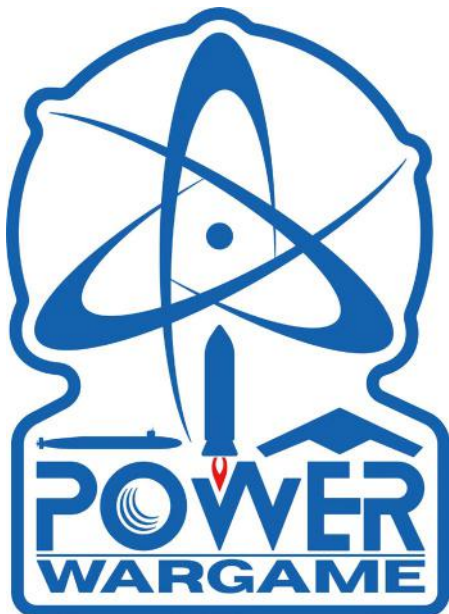
Around the STRATEGIC ENTERPRISE



U.S. Strategic Command unveils 2025 **Omaha Trophy** winners

The 2025 Omaha Trophy recipients are:

- Intercontinental Ballistic Missile: 341st Missile Wing, Malmstrom Air Force Base, Montana
- Ballistic Missile Submarine: USS Maryland (SSBN 738), Naval Submarine Base Kings Bay, Georgia
- Strategic Bomber: 509th Bomb Wing, Whiteman Air Force Base, Missouri
- Global Operations: Strategic Communications Wing One/Task Group 114.2, Tinker Air Force Base, Oklahoma



Sixth iteration of **Power Wargame** provides strategic insights for leaders

U.S. Strategic Command recently brought together experts in the U.S. Government and from Allied nations to use rigor and data to consider and examine ways to deescalate an international crisis.

The U.S. Air Force Wargaming Institute hosted the USSTRATCOM-sponsored Power Wargame 2026, an annual five-day, joint, interagency, strategic-level wargame at Maxwell Air Force Base, March 9-13.

Glory Trip 255 underscores reliability of the Minuteman III ICBM

Airmen from Minot Air Force Base, North Dakota facilitated a successful test launch of an unarmed Minuteman III intercontinental ballistic missile March 3 as part of Glory Trip 255 at Vandenberg Space Force Base, California, reaffirming the reliability of the U.S. land-based nuclear deterrent.

Glory Trip missions are operational test launches in which missile crews simulate real-world conditions and validate the readiness, accuracy and reliability of the Minuteman III system.

U.S. Space Force photo by Staff Sgt. Joshua LeRoi



U.S. Air Force photo by Staff Sgt. Michael A. Richmond

Sentinel Task Force Det. 10 advances ICBM modernization at F.E. Warren AFB

Leaders from across the Department of War gathered with U.S. state partners March 11, at F.E. Warren Air Force Base, Wyoming to officially cut the ribbon for the Sentinel Task Force's new Detachment 10 facility, marking another milestone supporting modernization of the intercontinental ballistic missile enterprise.

The new facility enables closer coordination among organizations preparing the base and surrounding missile field for the LGM-35A Sentinel, which will replace the LGM-30G Minuteman III.

Dyess B-1s support USSOUTHCOM mission

Alongside other U.S. military forces in the Caribbean, B-1B Lancers from Dyess Air Force Base, Texas, recently supported Department of War-directed operations and the President's priorities to disrupt illicit drug trafficking and protect the homeland in U.S. Southern Command's area of responsibility.



U.S. Air Force photo by Staff Sgt. Leon Redfern

MH-139A Grey Wolf helicopters complete first operational ICBM convoy security mission



U.S. Air Force photo by Airman 1st Class Jack Rodriguez Escamilla

Two MH-139A Grey Wolf helicopters assigned to the 40th Helicopter Squadron conducted their first operational Minuteman III intercontinental ballistic missile convoy Jan. 8, marking an important milestone in the modernization of Air Force Global Strike Command's nuclear security operations.

The MH-139s shepherded a column of missile maintenance and armored security vehicles to and from a launch facility located more than 100 miles from Malmstrom Air Force Base, Montana.

Completing the six-hour mission without refueling demonstrated the superior capabilities of AFGSC's newest helicopter as the Air Force prepares to retire the UH-1N Huey after more than five decades of service.

772nd Test Squadron completes Grey Wolf **electromagnetic compatibility** testing

The Air Force's new MH-139 Grey Wolf helicopter concluded critical electromagnetic compatibility testing at the Benefield Anechoic Facility on Edwards Air Force Base, California, Nov. 24, 2025.

The testing evaluated the Grey Wolf's electronic warfare systems and avionics within the highly controlled, radio frequency-isolated environment of the BAF, which is vital for validating its survivability against electromagnetic threats.



U.S. Air Force photo by Giancarlo Casem

Disciplined, deadly, ready: **91st MSOS** conducts force-on-force exercise

Airmen from the 91st Missile Security Operations Squadron at Minot Air Force Base, North Dakota, participated in a Feb. 6 force-on-force exercise to improve their capabilities in defending nuclear assets.

The exercise validated the Airmen's ability to detect and defeat adversary threats in a contested environment.

Topping out ceremony marks investment in future of **submarine readiness**

A topping out ceremony Jan. 29 marked a major milestone in the construction of a new facility for the Nuclear Regional Maintenance Department at Naval Submarine Base Kings Bay, Georgia.

Hosted by Naval Facilities Engineering Systems Command Southeast, the event celebrated the placement of the final steel beam on the structure, symbolizing progress toward completion of a centralized, state-of-the-art facility designed to support critical maintenance and repair operations for Trident-equipped submarines.



U.S. Navy photo by Yan Kennon

B-52 Stratofortress completes ferry flight after **radar modification**

A B-52 Stratofortress completed its ferry flight from Boeing Company's San Antonio Texas facility to Edwards Air Force Base, California, Dec. 8, 2025, following the installation of a new radar system as part of the B-52 Radar Modernization Program. This milestone marked a step forward in the aircraft's ongoing modernization efforts to ensure it remains a critical component of Air Force Global Strike Command's conventional and nuclear long-range strike capabilities.

The test team will execute ground and flight test activities on the aircraft throughout 2026 to enable a production decision later in the year. The modern Active Electronically Scanned Array radar system replaces the aircraft's legacy radar, providing an upgraded all-weather navigation and targeting capability for the 70-year-old strategic bomber to ensure its future effectiveness.



U.S. Air Force photo by James West

Delivering deterrence: **Sentinel restructure** to complete in 2026; initial capability timeline set

In direct response to the 2026 National Defense Strategy's call for urgency and speed, the U.S. Air Force rolled out its plan for the LGM-35A Sentinel program in February, which will deliver the nation's next-generation, land-based nuclear deterrent to America's warfighters.

Leveraging considerable progress over the last 12-18 months, program officials are executing a transformed acquisition strategy paving the way to complete the restructure and achieve a Milestone B decision by the end of 2026, while delivering an initial capability targeted for the early 2030s.



Courtesy photo



U.S. Air Force photo by Todd R. Berenger

Building aircrew for the nation's **nuclear shield**

The U.S. Air Force employs unique, expert aircrew to defend nuclear and missile facilities and ensure the success of its nuclear deterrence mission. As one of the nation's most consequential missions, 58th Special Operations Wing Detachment 2 trains UH-1N Huey crews at Kirtland Air Force Base, New Mexico, to protect this vital mission and more.

Until the MH-139 Grey Wolf achieves full operational capability force-wide, the Huey remains an essential part of Air Force Global Strike Command's nuclear and missile security, located at bases around the U.S. to provide aerial protection of these assets. When students graduate from Det. 2, they are masters at operating the Huey for whatever mission comes their way. Many are assigned to AFGSC bases and become an integral part of nuclear and missile security operations where they perform at the highest level.



U.S.Navy photo by Mass Communication Specialist 2nd Class Nicholas Russell

HSM-37 helicopters escort **USS Henry M. Jackson** (SSBN 730) at sea during routine exercise

U.S. Navy MH-60R Seahawk helicopters, assigned to Helicopter Maritime Strike Squadron 37, participated in an armed air escort exercise Feb. 27 with USS Henry M. Jackson (SSBN 730), one of the Navy's Ohio-class ballistic-missile submarines.

Armed air escort exercises are designed to improve interoperability between services while demonstrating the Joint Force's ability to protect strategic assets such as the Navy's fleet of SSBNs.

DAF increases **B-21 Raider** production capacity to deliver combat capability faster

The Department of the Air Force and Northrop Grumman Corp. reached an agreement in February to expand production capacity for the B-21 Raider, accelerating delivery of the Air Force's next-generation stealth bomber fleet.

The agreement applies \$4.5 billion in funding already authorized and appropriated under the fiscal year 2025 reconciliation legislation, commonly referred to as the "One Big Beautiful Bill." This agreement accelerates the approved acquisition profile by increasing annual production capacity by 25 percent, compressing delivery timelines while preserving cost and performance discipline.



Commander's Mission, Vision & Imperatives

Mission Statement

USSTRATCOM conducts operations to deter strategic attack and employs forces, as directed, to guarantee the security of the nation and our allies.

The Vision

USSTRATCOM drives asymmetric warfighting advantage in a technology-enabled environment while delivering strategic options, underpinned by decision-quality data.

Our Imperatives



Maximize flexibility & effectiveness in operations



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