



Delivering EMS Advantage to our Customers



Spectrum Services and Solutions

- Spectrum Strategy and Policy
- EMSO-specific Doctrine Development, TTPs
- Spectrum Engineering
- EW Systems Design and Engineering
- RDT&E and Systems Integration
- Lab Modernization
- Training, Analysis and Assessments
- Anechoic Chamber Engineering and Maintenance
- In Service Engineering Agent Support (ISEA)
- Electrical and Mechanical Engineering
- Repair/Refurbishment/ Reutilization (Depot & Shipboard)
- Shipboard Material Condition Assessments
- Reverse Engineering of Critical Items
- Cable & Wiring Harness Fabrication
- High Reliability and Trusted and Assured Microelectronics
- Electromagnetic Interference/ Electromagnetic Compatibility (EMI/EMC)
- Electromagnetic Vulnerability (EMV)
- Electromagnetic Pulse (EMP)
- Hazards of Electromagnetic Radiation to Ordnance, Personnel and Fuel (HERO/HERP/HERF)



Value of Working with Amentum

Amentum applies decades of experience providing practical and creative technical solutions to ever-evolving, complex problems of operating within an increasingly congested and contested electromagnetic spectrum (EMS). Whether it's working to assess vulnerabilities against adversary electromagnetic attack (EA) or helping to mitigate unintentional electromagnetic interference (EMI) and electromagnetic environmental effects (E3) within our own forces, Amentum leverages our engineering talent and military operations subject matter expertise to provide cost-wise material and non-material solutions.

Strategic Vision

Amentum has recent, relevant expert level insight into EW and Cyber trends and developments both in government and industry. Our comprehensive grasp of the key enablers to effectively maneuver within the electromagnetic operating environment (EMOE) enables us to develop and shape the future of EMS solutions.

Operational Relevance

Amentum provides tactical, operational, and strategic experts to DoD and military commands across the US and the world. Our team comprises former military leaders who know what it takes to fight and win in this challenging battlespace.

We leverage our established relationships with key EW and Cyber stakeholders to build comprehensive solutions and deliver a tactical advantage.

EW and EMS Experience

Amentum brings decades of DoD EW/EMS experience from across all warfighting domains. Our corporate commitment to be the best in the business has enabled us to consistently earn outstanding CPARS. Our multiple repeat customers rely on our depth of skilled engineers and our proven system engineering processes to increase efficiency and enhance effectiveness.

Platform and System Expertise

- EA-18G
- EA-6B
- P-8A
- Surface Electronic Warfare Improvement Program (SEWIP) AN/SLQ-32(V)
- AN/ALQ-240
- AN/ALQ-218
- AN/SLQ-62
- AN/SLQ-59
- MK 234
- AN/ALQ-99 Tactical Jamming System and Next Generation Jammer
- Joint Counter RCIED Electronic Warfare (JCREW) System
- AN/SPY-1
- NULKA and AN/SSX-1



Electronic Warfare Vehicles,
U.S. Army photo

Current and recent customers include:

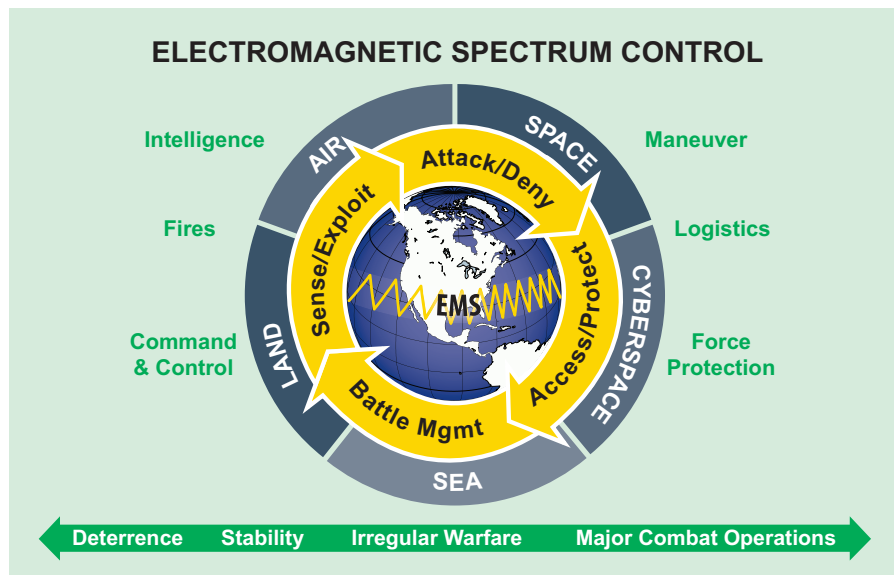
- Naval Surface Warfare Centers (NSWC) Crane and Dahlgren
- Navy Tactical Electronic Attack Squadrons (VAQ) NAS Whidbey Island
- Naval Air Warfare Center Aircraft Division (NAWCAD) Patuxent River, MD
- Naval Air Warfare Center Weapons Division (NAWCWD) Pt Mugu, CA
- NAWCWD China Lake, CA
- Naval Information Warfighting Development Center (NIWDC)
- Navy-Marine Corps Spectrum Center (NMSC)
- Marine Tactical Electronic Warfare Squadrons (VMAQ)
- Australian Ministry of Defense, Defense Science and Technology Organization
- DoD EMSO Cross-Functional Team
- Joint Electronic Warfare Center (JEWIC)
- Joint Spectrum Center (JSC)
- Joint CREW Composite Squadron One (JCCS-1)
- Navy Helicopter Maritime Strike (HMS) community
- Navy Maritime Patrol Community
- Naval Air Warfighting Development Center (NAWDC)

- Naval Surface and Mine Warfighting Development Center (NSMWC)
- Naval Undersea Warfighting Development Center (NUWDC)
- Program Executive Office Submarines

Realizing Success in Convergence of Cyberspace and the Electromagnetic Spectrum

Amentum delivers cutting-edge technical solutions to solve today's most complex EW and Cyber challenges. To achieve

success, we apply a customer-focused approach using uniquely integrated operational experience and engineering expertise. As the speed of technological advances outpaces our acquisition and procurement processes, Amentum is proud to be the company with a vigilant focus on emerging technologies and being eminently qualified to deliver expert solutions ready today and for the future.



Understanding the pervasive impact of the electromagnetic spectrum across all domains is essential for warfare, security and the most basic support functions. Maintaining this knowledge is essential to operate in the modern digital environment. Amentum uses this knowledge to help our customers save lives.

www.amentum.com

For more information, please contact:

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About Amentum

Amentum is a premier global technical and engineering services partner supporting critical programs of national significance across defense, security, intelligence, energy, and environment. We draw from a century-old heritage of operational excellence, mission focus, and successful execution underpinned by a strong culture of safety and ethics. Headquartered in Germantown, Md., we employ more than 34,000 people in all 50 states and perform work in 105 foreign countries and territories.

Visit us at www.amentum.com to explore how we deliver excellence for our customers' most vital missions.