



Position Description

Adaptive Experimentation Force – Tactical SME (1099)

The Civil-Military Innovation Institute (CMI2) seeks a highly experienced Tactical Subject Matter Expert (SME) contractor to support the Adaptive Experimentation Force (AEForce). The AEForce Tactical SME will provide tactical expertise, training support, experimentation staffing, and operational planning assistance for military, government, industry, and research-focused experimentation events, based on event requirements, operational needs, and contractor availability.

CMI2 is a 501(c)(3) non-profit entity that supports the US Department of War (DOW) activities to build a civil-military innovation workforce optimized to advance national security technologies, as well as align the work of innovators from universities and non-traditional technology companies with the activities of the DOW and public safety communities.

The AEForce Tactical SME is a 1099 contractor position and will be engaged on an as-needed basis to support the planning, development, execution, observation, and assessment of live-force and technology-enabled experimentation exercises, training events, demonstrations, and related activities.

The ideal contractor candidate possesses extensive tactical experience, understands contemporary and emerging operational environments, and can effectively contribute to training and experimentation activities involving military personnel, government stakeholders, industry partners, researchers, and technology developers.

Scope of Services

The Tactical SME will provide expertise in support of training, experimentation, and technology evaluation activities, including:

Training & Exercise Support

- Plan, coordinate, and execute training exercises, experimentation events, and tactical scenarios.
- Design, operate, and assess training lanes, force-on-force activities, and tactical problem sets.
- Serve as OPFOR and provide subject matter expertise to both friendly and adversarial force elements.
- Support live, simulated, and technology-enabled training environments.

Experimentation & Technology Evaluation

- Support integration and operational employment of emerging technologies during experimentation events.
- Conduct data collection, observation, evaluation, and operational assessments.
- Support sUAS and air operations in accordance with applicable regulations.
- Provide feedback on technology performance, usability, and operational relevance.

Research & Analysis

- Research emerging technologies, tactics, techniques, and procedures (TTPs) relevant to military, homeland security, and public safety operations.
- Develop recommendations for capability integration, training enhancement, and future operational concepts.
- Contribute to lessons learned, best practices, and experimentation findings.

Documentation & Reporting

- Prepare monthly status reports, exercise documentation, data summaries, and event reports.
- Support development of SOPs, training materials, and operational documentation.
- Facilitate After Action Reviews (AARs) and provide observations and recommendations.

Additional Support

- Collaborate with AEForce leadership, partners, and stakeholders.
- Assist with event setup, execution, logistics, and teardown.
- Perform related duties supporting training, experimentation, operational assessment, and technology evaluation.

Minimum Qualifications

- Military, law enforcement, special operations, or equivalent tactical operational experience.
- Experience supporting field training exercises, operational assessments, or similar tactical events.
- Knowledge of small-unit tactics, force-on-force methodologies, and OPFOR operations.
- Familiarity with current and emerging tactical technologies.
- Strong written and verbal communication skills.
- Ability to work independently in dynamic field environments and support extended outdoor operations.
- Ability to travel domestically and internationally as required.

Preferred Qualifications

- Experience working with government agencies, defense industry partners, research organizations, or academic institutions.
- Active U.S. security clearance or ability to obtain one.

Additional Requirements

- U.S. Citizenship required.
- Travel required.

Independent Contractor Relationship

The AEFORce Tactical SME provides services as an independent contractor and is not an employee, partner, joint venturer, or agent of CMI2.

As an independent contractor, the AEFORce Tactical SME is not eligible for employee benefits, including health insurance, retirement plans, workers' compensation, unemployment insurance, paid leave, or any other benefits offered to CMI2 employees.

The AEFORce Tactical SME is responsible for all federal, state, and local taxes related to compensation received under this agreement, including income, self-employment, Social Security, and Medicare taxes.

The AEFORce Tactical SME is also responsible for maintaining any licenses, certifications, permits, insurance, and professional qualifications required to

perform the services. Unless CMI2 specifically provides support for a particular event or activity, the AEFORce Tactical SME is responsible for supplying and maintaining all equipment, tools, transportation, communication devices, and other resources needed to perform the work.

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