Job Title: Senior Certifications and Proficiency SME
Location: Ft. Mead, MD


E&M Technologies is currently Senior Certifications and Proficiency SME to support a government program in Fort Meade, Maryland. Job duties will include, but may not be limited to:

- Assist with the research and development of the certification and proficiency standards and the criteria in which to evaluate the suitability of the developed standards against governing documents
- Provide certification and proficiency standards and validation criteria accurately and provide rigorous testing, scoring, and evaluation metrics and methods providing the CMF Commander with an accurate force assessment of team and element level training and operational readiness.
- Provide Certification and Proficiency Standards for each of the CMF teams to include the following: National Mission Team (NMT), Combat Mission Team (CMT), Cyber Protection Team (CPT), National Support Team (NST) and Combat Support Team (CST) in coordination with Subject Matter Experts (SMEs) from USCYBERCOM and NSA.
- Provide Proficiency Standards detailing team certification evaluation standards and associated metrics and all evaluation packages shall incorporate measures of effectiveness (MOE) of team and unique sub-element certification and proficiency standards.
- Provide A&AS support for the development of a Certification and Proficiency Standards Validation Process that captures the essential elements of the Cyber Mission Force Concept of Employment, the Joint Cyberspace Training Certification Standards, and the Training and Readiness Manual which will be used to determine the validity of the certification and proficiency standards developed in Task 01
- Assist with the development of a process to evaluate and validate the certification and proficiency standards developed in Task 01 in coordination with SMEs from USCYBERCOM and NSA to ensure that real-time situational awareness has been incorporated in the final product.
- Assist with modifying standards during the validation process as determined and approved by the Government.
- Support the Standards Evaluation teams during Cyber Knight and similar exercises to create lessons learned after each said event and incorporate same back into the training proficiency standards as approved by the Government.
- Support exercise assessment and root cause analysis to develop recommendations to enhance CMF team training proficiency standards.
- Assist with incorporating the lessons learned and developed in Task 02 back into the certification and proficiency standards development
- Provide Certification and Proficiency Standards Assessment Process
- Provide A&AS support for development of the Certification and Proficiency Standards Assessment Process which will be used by Cyber Service Components and USCYBERCOM Standards Assessment Teams during Cyber Knight and similar
exercises to determine whether the CMF teams have attained the certification and proficiency standards defined in Task 01 in accordance with the DOD Joint Exercise Process and Joint Combat Capability Assessment policy and process. Said exercises will simulate the activity needed to assess the readiness posture of the CMF teams based on the Certification and Proficiency Standard and contractor support for the task.

- Assist with the development of the Assessment Process, which shall detail methodology and procedures for monitoring individual and team activities on- and off-network, and a process for tracking training effectiveness. The process shall: Document the networks, training environment and scenarios associated with defensive and/or offensive cyber mission areas assessed during sub-element validation (SEV) and/or Squad Validation (SV); Address White Cell and Aggressor complements needed to properly simulate and evaluate the team and sub-element activities needed for certification and proficiency standards assessment; and Include a Lessons Learned module that will be used to provide feedback to the team's Mission Essential Task List, the CFCOE, the JCT&CS, and the T&R Manual.

**Minimum Qualifications:**

- Five (5) to twelve (12) years of relevant experience in CNA, CND, CND-RA, or CNE for DoD or IC; OR Five (5) to twelve (12) years of relevant experience in CNA, CND, CND-RA, CNE for DoD or IC, or Joint Training/Defense Department Readiness Assessments with a minimum of three (3) years of said experience being in CNA, CND, CND-RA, or CNE for DoD or IC

- Demonstrated experience in developing proficiency standards and validation processes of the same and/or a similar nature as that specified in the PWS

- Demonstrated experience with DoD Joint Contingency Planning and Joint Planning and Execution Community (JPEC)

- Certification needed: IAT/M Level III

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

**To Apply for this Position:**

You must have the listed skills and experience in your resume to be selected for an interview. Send your resume to **emtech@eandmtech.com**