



**Defense Information Systems Agency
Test & Evaluation
Mission Support Service**

Performance Work Statement

Department of Defense
Defense Information Systems Agency
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1. INTRODUCTION

This Performance Work Statement (PWS) describes the required results that the Defense Information Systems Agency (DISA) Test & Evaluation (T&E) Mission Support Service (MSS) must provide to the DISA T&E, which includes the DISA T&E Management Center (TEMC) and the DISA Joint Interoperability Test Command (JITC), in order to fulfill their DISA T&E missions.

2. SCOPE

This PWS describes the required results that the DISA T&E MSS must provide to provide DISA T&E in order to fulfill the DISA T&E missions. The Contractor will be required to support tasks to perform a wide range of non-personal services to encompass testing, scientific, engineering, logistic, administrative, purchasing, and ancillary support of the DISA T&E missions. The services will include all support aspects, including the operation and maintenance of the test tools, labs, networks and infrastructure, and administrative support cells. The Contractor will be required to have familiarity and knowledge of all aspects of the technical and operational characteristics of selected Command, Control, Communications, Computers, and Intelligence (C4I); Automated Information Systems (AIS); Information Technology/National Security Systems (IT/NSS); tactical, strategic; and other equipment/systems, and joint and combined architectures and standards used by DoD and Government.

3. GENERAL

TEMC and JITC are elements of DISA within the Department of Defense (DoD). TEMC and JITC support the DISA Major Range and Test Facility Base (MRTFB) activities. TEMC provides T&E oversight and guidance to DISA acquisition programs to ensure consistent application of sound T&E methodologies and processes. TEMC has highly skilled and motivated computer scientists, electrical engineers, operations research analysts, information technology (IT) specialists, and management analysts who establish, review, and enforce T&E strategies, policies, and procedures for DISA acquisition programs. They represent DISA, as well as champion DISA T&E strategies, within the Office of the Secretary of Defense (OSD) T&E community. TEMC establishes information sharing processes for DISA T&E professionals and provides a professional state-of-the-art facility to support further development and testing of DISA capabilities.

TEMC supports agile acquisition and rapid fielding of DISA net-centric capabilities. TEMC improves DISA T&E processes and assists DISA T&E gain efficiencies by establishing agile T&E strategies. TEMC investigates innovative methodologies and tools to implement to continuously enhance: the posture of DISA T&E infrastructure for DISA customers; the DISA T&E ability to provide consistent data to decision makers; and the speed in which DISA can efficiently deploy capability to the warfighter.

The DISA mandated mission tasks that are TEMC's responsibility are to:

- (a) Promote agile T&E strategies, methodologies, and procedures that support the rapid deployment of DISA capabilities and plan confidence building demonstrations supporting the deployment decision of operationally effective, suitable, secure, and interoperable products.
- (b) Maintain the status of the DISA MRTFB activities and efficiently manage an operationally relevant T&E environment. Enhance operations and effectiveness by implementing advanced T&E tools and methods that improve DISA T&E infrastructure with the goals of reducing customers' footprints and supporting their speed to field T&E capabilities.
- (c) Provide guidance in the implementation of rapid and agile T&E strategies and methodologies that ensure deployments of operationally effective and suitable warfighting IT capabilities. Support the DISA Campaign Plan by formalizing procedures to provide test, evaluation, and certification services to the DISA development community at large.
- (d) Plan the test events that are necessary to provide the information and confidence that DISA program capabilities are ready for implementation. Ensure events are efficient, risk based, and uniquely defined to the associated risk.
- (e) If requested by a DISA Program Office, TEMC can provide liaisons for test management purposes. These liaisons develop or edit test plans, or may provide input to JITC test plans for DISA programs. TEMC monitors test scenarios/events/hot washes and may have input into problem reports/reviews generated from testing.
- (f) Although TEMC does not provide input into the JITC (independent tester) test recommendations, TEMC is responsible for providing the DISA T&E Executive an evaluation of test results for providing a determination of capability performance within a program's operational environment, with consideration of established interoperability, security, effectiveness, and suitability metrics.
- (g) Manage its T&E resources and promote and guide the strategic initiatives in support of the DISA Campaign Plan and the needs of DISA's customers.

TEMC manages a premier state of the art IT integration lab located at Skyline 7, Falls Church, Virginia. This is an operationally relevant, warfighter-focused environment that supports all of the DISA customers' testing needs from the transport layer up through to the capabilities layer. In support of the MRTFB activities within DISA, TEMC provides testing services on a cost reimbursable basis and the T&E facilities may only charge for direct costs. Direct costs include government civilian labor, materials, facilities, contract costs, travel, supplies, and any other resources consumed, used, or maintained during the T&E process.

The TEMC laboratories are open-environment and allow customers to take advantage of resource sharing and collaboration with colleagues. TEMC developed a cost model that provides resource efficiencies, allowing the support to be pooled into three service levels in an effort to reduce overhead and, in turn, reduce costs to customers. The three service levels of support are: basic operations support, managed connection and information assurance (IA) management support, and system administration support.

The TEMC facility provides basic operations support, managed network connection (Secret Internet Protocol Router Network and Non-classified Internet Protocol Router) and IA/Security management support, and system administration support services for DISA programs and is responsible to:

- (a) Operate and maintain test infrastructure providing on-demand test suites, operational network connectivity, collaborative environment, multiple security level, and technical support services to ensure program system integration through implementation of seamless integration of software capabilities within required security framework and leveraging operational network infrastructure. At a minimum, TEMC provides:
 - vendor testing functional testing, integration testing, performance testing regression testing, acceptance or limited user testing, security T&E, and security assessments;
 - system administration support that includes: installation, integration, troubleshooting, and backups;
 - IA/security management support that includes: IA Vulnerability Alert implementation, Vulnerability Management System and inspection, mitigation of findings, System Security Authorization Agreement controls, and accreditation guidance; and
 - TEMC network management and basic operation services that include: network connectivity and administration, Communications Security, physical security, logistics and inventory, warehousing and shipping, maintenance and licensing, installation and fabrication.
- (b) Support the DISA Campaign Plan, implement virtualization methods and technologies to promote a federated test environment with other DoD test organizations, and ensure effectiveness and efficiency of test environment towards decreasing integration risks, providing virtual interfaces to developers on-demand, and accelerating deployment schedules.
- (c) Ensure Base Realignment and Closure Expansion provides smooth transition of DISA programs, increases on-demand capabilities, supports increases in secure requirements, and supports additional programs.
- (d) Provide T&E Management and Liaison Service to programs to support Test Strategy design and Test Execution Oversight.

JITC is responsible for testing C4I, AIS, IT/NSS technologies and capabilities that pertain to multiple branches of the armed Services and Government. Its roles include Joint Interoperability and Net Readiness test and certification, OT&E, and providing warfighter support. JITC is the interoperability certifier of DoD C4I, AIS, and IT/NSS. JITC is a DoD Operational Test Agency (OTA). In addition to serving as the OTA for DISA, JITC also serves as the OTA for other DoD agencies, such as the Defense Logistics Agency, the Defense Finance and Accounting Service, the National Security Agency, and the Defense Commissary Agency.

JITC conducts life cycle test, evaluation, and interoperability certifications of all DoD C4I, AIS and IT/NSS. JITC sustains an evaluation and quality assurance capability in support of the Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6212.01E (dated 15 December 2008). JITC provides resources for sustaining Global Information Grid (GIG) Enterprise Service Profile/standards conformance capabilities, for conducting Joint/Combined interoperability tests to verify warfighting data link system updates, and for conducting DoD interoperability support to assess and certify critical operational and emerging DoD communications capabilities.

JITC conducts OT&E to determine the operational effectiveness, suitability, and survivability of DoD joint C4I, AIS, and IT/NSS acquisition programs. JITC provides maintenance of a data management capability, provides integration of design of experiment methodologies, and provides an independent evaluation function to support major GIG enabling acquisition programs.

JITC provides direct interoperability support to Combatant Commands (COCOMs) in theater and provides technical 24-hr/day, 365-day/year Warfighter C4I Hotline support to the COCOMs and Services. JITC supports Joint Interoperability throughout the life cycle of DoD C4I, AIS, and IT/NSS and supports COCOMs to successfully conduct combined operations with Allies and Coalition partners.

JITC conducts DoD-wide Systems of Systems joint interoperability test, certification, operational testing, and analysis to enhance combat effectiveness and support investment decisions in Warfighting, National Intelligence, and Business mission areas. JITC plans, conducts, evaluates, and reports the results of T&E for DoD C4I, AIS, and IT/NSS throughout the entire system life cycle. JITC provides testing and engineering input into every phase of the information systems engineering process. These testing and engineering missions include: DoD and non-DoD information systems; protocols; information exchange standards; certification testing of C4I, AIS, and IT/NSS software; standards conformance and validation testing; OT&E; DT&E; proof-of-concept and engineering prototype testing; information assurance testing, and general systems engineering and integration support for C4I, and AIS, and IT/NSS systems including Hotline Support.

4. TRANSITION

It is anticipated that some important work will be in progress through the phase-in and phase-out periods of this contract. Interruptions or delays to the work would impact the mission. It is essential that attention be given to minimizing the interruption. Therefore, the contract must provide for maximum cooperation between successor and incumbent while insuring that no work receives inadequate attention during phase-in/phase-out. The contractor shall plan for the transfer of work control delineating the method for processing and assigning tasks during phase-in/phase-out.

4.1 Phase-In

As a successor, the contractor shall insure a smooth transition with the incumbent contractor during the phase-in period. The contractor shall develop plans for assumption of awarded tasks. The contractor must provide an orderly transition of work acceptance and accomplishment so that impact to program is minimized. The Phase-in process includes, but is not limited to:

- (a) Obtain Government Furnished Property
- (b) Obtain access to classified documents (if required)
- (c) Obtain DISA-Net access
 - a. Non-classified Internet Protocol Router Network (NIPR-Net)
 - b. Secret Internet Protocol Router Network (SIPR-Net) (if required)
- (d) If required, obtain access to other DoD networks (e.g., Joint Worldwide Intelligence Communications System (JWICS))
- (e) Obtain Common Access Card (CAC)
- (f) Obtain JITC/DISA access badge(s)
- (g) Obtain proper security clearance level
- (h) If required, obtain room/building keys
- (i) Set up voicemail, e-mail, etc.

4.2 Phase-Out

The incumbent contractor shall ensure a smooth transition with the successor during phase-in period, prior to completion of contractual performance. The contractor shall aid the successor in the development of plans, procedures, and methods for assumption of all on-going work. The contractor must provide an orderly transition of work acceptance and accomplishment so that full control by the successor is achieved by the end of the phase-in period. The Phase-out process includes, but is not limited to:

- (a) Turn in Government Furnished Property
- (b) Turn in and assist with inventorying classified documents

- (c) Notification of withdrawal of DISA-Net access
- (d) Turn in CAC
- (e) Turn in JITC/DISA access badge(s)
- (f) Turn in room/building keys
- (g) Security Office check-out

5. PERFORMANCE REQUIREMENTS

The contractor shall perform requirements within the areas listed in this PWS. Tasks will identify specific requirements for completion within a specified period of time. The contractor shall initiate no work under a task without approval by the contracting officer.

5.1 Required Results

Under the DISA T&E MSS contract, the Contractor will provide DISA T&E, as a minimum, the following required results.

- (a) DISA T&E will have the capability to support testing, including activities such as supporting the:
 - Testing against joint doctrines and objectives to include interoperability
 - Testing for COCOM and other DoD standards of conformance before fielding and operational testing
 - Testing of current and emerging COCOM and DoD standards for alignment with interoperability
 - Net Readiness Testing
 - OT&E
 - DT&E
 - IA Testing
- (b) DISA T&E will have the capability to support programs and organizations at DISA T&E and other locations, including activities such as supporting the:
 - Requirements and test criteria formulation
 - Acquisition lifecycle execution

- Total testing process
 - Test infrastructure engineering, management and test support
 - Evaluation of critical operational issues
 - C4I, AIS, and IT/NSS certification and validation activities
 - Interoperability knowledge management and reporting
 - Operational effectiveness and suitability assessment
 - COCOMs in theater as well as technical 24-hr/day, 365-day/year warfighter C4I Hotline support to the COCOMs and Services
- (c) DISA T&E will have the capability to support technology demonstrations and joint experiments, including activities such as supporting the:
- Defining and implementing of interoperability standards
 - Joint exercises with COCOM participation
 - Conducting of Operational Testing data management across the COCOMs and other organizations
- (d) DISA T&E will have the capability to support DISA T&E day-to-day operations, including activities such as supporting the:
- Implementing engineering/modification of DISA T&E testing related environments and systems
 - Establishing new DISA T&E testing capabilities
 - Establishing and sustaining DISA T&E test networks
 - Drafting DISA T&E test policy and conducting operational activities
 - DISA T&E Planning, Programming, Budgeting, and Execution process
 - Planning and program management
 - Procurement activities necessary to complete tasking
 - Conducting DISA T&E Systems Engineering and Technical Assessments

- DISA T&E process improvements
- Conducting DISA T&E knowledge management
- DISA T&E Strategic Planning & Communications

5.2 Attributes of the Required Results

Under the DISA T&E MSS contract, the Contractor's provision of the required results to DISA T&E will have the following attributes.

- (a) The Contractor will comply with a firm Organizational Conflict of Interest (OCI) standard due to the unique and often sensitive nature of the work done at DISA T&E. The Contractor will adhere to a stringent application of Federal Acquisition Regulation (FAR) 9.502(c), regarding conflict of interest. The Contractor will further strictly adhere to statutory, regulatory, and policy requirements during performance.
- (b) The Contractor will provide the required results in an integrated manner to enable DISA T&E mission success. The Contractor will be prepared to provide all of the required results in order to prevent significant or critical impact to the DISA T&E overall operations. The Contractor will be prepared to provide the required results in a comprehensive manner to support DISA T&E.
- (c) The Contractor will provide the required results in a manner that ensures that DISA T&E's normal operations are consistently conducted and tailored in order to optimize support to meet, but preferably exceed, DISA T&E's diverse customer expectations with regard to testing cost, timeliness, technical performance, comprehensiveness, and reporting. The Contractor will provide the required results in a manner that enables quick and flexible responses to fluctuations in workloads caused by, but not limited to, conditions such as: schedule slips and schedule misalignments (which may result in concurrent activities within selected timeframes), changes in test policies, emerging and dynamic requirements, and sudden advances in technologies.
- (d) The Contractor will provide the required results in a way that maintains quality regardless of changes in technologies, techniques, processes, priorities, requirements, and the testing environment by continuously maintaining the currency of the qualifications of the Contractor's workforce. The Contractor will maintain the currency of the qualifications of the Contractor's workforce in, but not limited to, the following areas:
 - Testing technology, techniques, and procedures to include industry best-practices

- Systems engineering tools and methods
- Acquisition logistics processes and methods
- DoD program and technology assessment to include C4I, AIS, and IT/NSS
- Business process management
- Interoperability Certification
- OT&E
- IT Service Management
- IA approaches, including supporting DoD Directive 8570.01-M requirements as applicable
- Network operations readiness standards
- Program and service management
- Statutes, regulations, and policies affecting DISA T&E activities
- Configuration management
- Military Health System Information Technology Systems

5.3 Functions within the Required Results

Under the DISA T&E MSS contract, the Contractor will provide the required results by performing tasks in various functions. All tasks will be performed utilizing performance-based results. Each task issued will specify such items as the task performance, timeliness, supportability, and accuracy requirements; and the specified requirements will be measured against the acceptable performance levels and standards identified in Appendix C. The functions will include, but not be limited to, the following.

- (a) Performing test, assessment, evaluation, and interoperability certification of C4I, AIS, IT/NSS, Combat Support (CS), and other systems in support of the DoD Joint Vision 2020 information superiority goals.
- (b) Conducting standards conformance T&E of C4I, AIS, and IT/NSS. Testing, evaluating, and certifying C4I, AIS, and IT/NSS conformance to standards prior to the start of operational testing for programs following traditional acquisition (DoD 5000 Series guidance) milestones. For non-traditional acquisitions (involving procedures not necessarily specifically outlined in DoD 5000 Series

guidance), certifying conformance as the system components are developed and before systems are fielded.

- (c) Performing T&E of existing and emerging standards to validate their ability to support interoperability of C4I, AIS, and IT/NSS.
- (d) Conducting interoperability testing, evaluation, and certification of non-traditional acquisitions, such as Advanced Concept Test Demonstrations (ACTDs), Joint Concept Test Demonstrations (JCTDs), prototypes, and pilots.
- (e) Performing professional assignments in the areas of design, development, deployment, testing, or training for Military Health System Information Technology systems, which includes, but is not limited to:
 - (1) Managing the overarching T&E methodology for the DoD Medical Community that encompasses DT&E, IA, OT&E, and interoperability certification test efforts that is a full range of integrated, cost-effective T&E support to all of the medical programs.
 - (2) Compliance with the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rules and Patient Safety and Quality Improvement Act (PSQIA) Patient Safety Rules.
- (f) Providing technical, analytical, T&E, and management support in areas of intelligence and electronic warfare operations, including but not limited to:
 - (1) Providing DT, OT, standards conformance, and interoperability testing support.
 - (2) Providing personnel with Top Secret/Special Compartmented Information (TS/SCI) clearances, when required.
 - (3) Knowledge of DoD intelligence processes such as
 - i. Task, Process, Exploit, Disseminate (TPED); kill chains; etc.
 - ii. Rapid acquisition
 - (4) Understanding of the roles and responsibilities of the United States Intelligence Community members, i.e., the Director of National Intelligence, the National Security Agency, the National Reconnaissance Office, the Defense Intelligence Agency.
 - (5) Understanding of the Defense Intelligence Information Enterprise.

- (g) Developing evaluation plans, monitoring testing performed by Service components (other DoD agencies), and publishing evaluation reports assessing the interoperability of Air and Missile Defense Systems (A&MDS).
- (h) Conducting standards conformance T&E of A&MDS (e.g., Battle Control Center – USCENTCOM Air Forces, E-2C Hawkeye 2000, F-16 (Block 40/42/50/52) Common Configuration Implementation Program, Situational Awareness Data Link 11 xy, AN/PRC-117F(C)(V) Ultrahigh Frequency Manpack Satellite Terminal, etc. Testing, evaluating, and certifying A&MDS conformance to standards prior to the start of operational testing.
- (i) Supporting C4I, AIS, and IT/NSS acquisitions, modifications, and migrations through full life-cycle T&E support including identification of interoperability requirements, certification of standards conformance/interoperability, and validation of approved/established standards.
- (j) Planning, conducting, analyzing, and evaluating test programs; designing test network configurations; preparing test reports, assessments and evaluations; and providing acquisition recommendations to system proponents.
- (k) Developing enterprise-level test metrics for assessing compliance with Net-Centric Data and Services Strategies and the Defense Information Enterprise Architecture.
- (l) Supporting Net-Centric testing of key programs, such as Net-Centric Enterprise Services (NCES) and Future C2 Capability.
- (m) Assisting in the support to the COCOMs/Services/Agencies, NATO, allies, and other Government agencies in the area of defining, standardizing, and testing of interoperability interfaces.
- (n) Establishing conformance test programs, validating standards, working with vendor and Government organizations (e.g., Joint Military Standards Working Group and Center for Standards) in standards development and producing certified product lists, as required.
- (o) Assisting (including, but not limited to, Integrated Test Teams, Combined Test Teams, conferences, telephone conference calls) with specific programs such as Unmanned Aircraft Systems, Common Data Link, Global Positioning System, Ground Based Mid-Course Defense, Joint Tactical Ground Station Patriot Advanced Capability, Chemical, Biological, Nuclear, and Radiological Programs, United States Pacific Command Area Data Links, Tactical Data Links, Variable Message Format, and United States Message Text Formats, among others.
- (p) Providing demonstration plans, guidebooks, and data collection plans in support of Joint Warrior Interoperability Demonstration (JWID) and the Coalition Warrior

Interoperability Demonstration (CWID); collecting data and performing preliminary analyses; providing network support during JWID execution and generating final JWID reports.

- (q) Determining that C4I, AIS, and IT/NSS systems acquired, assigned, or managed by DISA are operationally effective and operationally suitable. These systems must meet the mission needs and operational performance requirements of the warfighter and other Government users.
- (r) Assisting in the preparation of critical operational issues. Developing, defining, and publishing measures of effectiveness, measures of performance, and test scenarios. Directing and approving development methodology for data collection, data reduction, and data analysis in support of OT&E.
- (s) Supporting, planning, directing, coordinating, and controlling OT&Es for numerous DoD agencies, Services, activities, and COCOMs, the Defense Logistics Agency, Defense Finance and Accounting Service, Defense Commissary Agency, and Special Operations Command.
- (t) Assisting with the development of user requirements and testing criteria by directing various test integration working group meetings with system users, Director of Operational Test and Evaluation (DOT&E) staff, Joint Staff (JS), and Program Management Office (PMO) staff.
- (u) Providing test and evaluation services and training products in support of the Navy's legacy, migration, and transition systems to support transition from Automatic Digital Network (AUTODIN) to the Defense Message System (DMS).
- (v) Providing real-time and near-real-time, on-site resolution of joint and combined C4I, AIS, and IT/NSS issues through participation in COCOM exercises and contingencies, hot line call responses, and publication of quarterly Lessons Learned Reports. Coordinating with testing divisions to establish and maintain deployable teams to support these exercises and contingencies.
- (w) Providing automated repository of information and recurring analyses of current state of DoD's interoperability efforts and the resulting impact on the warfighter. Providing quarterly, annual, and ad hoc reports and briefs on the state of DoD interoperability.
- (x) Providing end-to-end functionality assessments of C4 and AIS, and IT/NSS and networks in the operational environment. Identifying and documenting technical, operational, and architectural successes and shortfalls found in the operational environment.
- (y) Coordinating command and external efforts to ensure that Capability Development Documents / Capability Production Documents adequately address

Interoperability Key Performance Parameters (KPPs), Net-Ready KPPs, and Information Exchange Requirements (IERs).

- (z) Supporting Business Transformation Agency (BTA) Defense Business Systems Acquisition Executive (DBSAE) transformational initiatives to reduce the cost of T&E, while reducing the T&E impact on the conception to fielding time. This includes DT&E, IA, OT&E, and interoperability certification test efforts on the majority of BTA's programs, as well as overall T&E management and policy support.
- (aa) Providing overall Logistics Systems T&E support with an emphasis on interoperability certification to numerous DoD Services and Agencies to include USTRANSCOM, Defense Logistics Agency, and Defense Finance and Accounting Service. Efforts also include processing legacy system and test exemptions, Interim Certificate To Operate (ICTOs), and formal document reviews.
- (bb) Providing Business Systems T&E support for the DoD Services and numerous Agencies. Support includes Records Management Certification and Federal Financial Management Improvement Act (FFMIA) Compliance Assessments.
- (cc) Performing all support necessary to accomplish the T&E and engineering responsibilities, which includes, but is not limited to:
 - (1) Providing hardware and software system engineering for all test and test support systems used by JITC in support of the COCOM/warfighter during exercises, real world contingencies, and interoperability testing of C4I, AIS, and IT/NSS.
 - (2) Providing JITC integrated tool suite consisting of COTS, GOTS, and JITC developed instrumentation such as the Joint Interoperability Modular Evaluation System (JIMES), the Joint Operational Capability Assessment Tool (JOCAT), the Joint Operational Simulation Evaluation Facility (JOSEF), the Theater Air Missile Defense (TAMD) Interoperability Assessment Capability (TIAC), the Automated Test Case Generator (ATC-Gen), and Verification, Validation and Accreditation of Modeling and Simulation (M&S) tools and suites used in JITC certification events per DoD and DISA directives.
 - (3) Planning, configuring, operating, and maintaining test networks, equipment, testbeds, facilities, and laboratories, including COMSEC equipment accounting and maintenance. Designing, developing, overseeing, and performing system engineering for modernization of DISA T&E test systems.

- (4) Providing internal support for security, IA, configuration management, marketing, facilities, logistics, supply, reproduction, distribution, libraries, ancillary, and other services.
 - (5) Developing and managing the DISA T&E stimulation, modeling, and simulation programs in support of interoperability and operational testing of C4I, AIS, and IT/NSS, including tactical and switch testing.
 - (6) Creating and reviewing DISA T&E test plans and test reports for quality, accuracy, and consistency in accordance with the JITC Guide to Plans and Reports.
- (dd) Assisting in providing technical and other support for the Eagle Laboratory and Test Center labs, GCCS-J, NCES, Future C2 Capability, GEMSIS systems suites, and ACTD activities.
 - (ee) Assisting in providing test management support, including test strategy development, test requirements analysis, test planning, and test oversight, for the National Leadership Decision Support Service program.
 - (ff) Assisting in providing test management support, including test strategy development, test requirements, and analysis test planning, for the Adaptive Planning and Execution program.
 - (gg) Assisting in providing support for the development of T&E roadmaps and plans and in providing advisory liaison support to critical DISA, DoD, and Joint Programs, including T&E in the DoD acquisition environment, T&E program management and support, and technical expertise in systems implementation and integration.
 - (hh) Performing IA technical support focused on the development, operation, management, and enforcement of security capabilities for systems and networks, which includes, but is not limited to:
 - (1) Performing security technical and non-technical vulnerability assessments, security test and evaluation, and IA testing and validation in support of DISA T&E missions.
 - (2) Providing technical support concentrating on the protection and defense of information systems by ensuring their availability, integrity, authentication, confidentiality, and non-repudiation. This includes providing for their restoration by incorporating protection, detection, and reaction capabilities.
 - (3) Providing subject matter expertise in the areas of DOD's defense in depth architecture, to include Public Key Infrastructure (PKI), virtual private

networks, firewalls, intrusion detection / prevention systems, and/or multilevel security.

- (4) Providing for DoD 8570.01M certified personnel if a position requires information system privileged access and to perform an IA functional requirement responsibility. The following requirements apply:
 - i. As a condition of privileged access and performing an IA function responsibility, personnel performing these functions must satisfy both preparatory and sustaining DoD IA training and certification requirements outlined in DoD 8570.01-M.
 - ii. Privileged access work may be of a technical or managerial nature. Employees must meet training and certification requirements commensurate to Information Assurance Manager (IAM) appointed IA Workforce category, specialty, and level.
- (ii) Supporting DISA T&E Strategic Planning and Communications, which includes, but is not limited to:
 - (1) Participating as an exhibitor and attendee during conferences / symposiums / tradeshow, and performing follow-up coordination with new customers as necessary.
 - (2) Assisting the DISA T&E Strategic Planning & Communications Chief in establishing Business Models for DISA T&E programs. This includes providing technical expertise, recommendations regarding high-level test strategies, and consultation pertaining to DISA T&E business processes, agreements, and best practices.
 - (3) Assisting the DISA T&E Strategic Planning & Communications Chief in establishing new federated partnerships within the T&E community to streamline processes and capabilities.
 - (4) Periodically writing articles and whitepapers for professional publications and senior leaders to promote the DISA T&E mission, vision, and unique capabilities.
 - (5) Providing Customer Outreach support through timely responses to General Testing Support Requests (GTSRs) and DISA/JITC Routine Hotline calls as required.
 - (6) Presenting high-level briefings to DoD/Federal Government/industry regarding the DISA T&E mission, programs, and activities when required.

- (7) Providing coordination support with other DISA or DoD Public Affairs Offices and/or Strategic Partners.
- (8) Conducting research of advanced T&E tools, strategies, and processes when required. This includes whitepapers that discuss Joint T&E toolkits, T&E virtualization, and joint T&E strategies and processes.
- (9) Assisting in the development/update of DISA T&E Business Process Briefings, policies, and instructions as requested.
- (10) Maintaining knowledge and expertise in the use of Adobe Photoshop, Adobe Illustrator, Adobe Flash CS4 Professional, and all Microsoft Office applications.
- (11) Developing corporate identity and promotional items used during tradeshow, symposiums, meetings and conferences, as well as for internal marketing within the DISA T&E laboratories and facilities. This includes the design of all computer graphics and multi-media used to promote command awareness and unique capabilities.
- (12) Assisting in the transport and construction of DISA T&E exhibit materials as required. This may include heavy lifting of materials that exceed 100 lbs per item (e.g. large monitors, podiums, banner stands, pop-up displays etc.).
- (13) Processing and delivering Work Orders to the DISA Visual Information (VI) Office when required.
- (14) Developing / updating the JITC Magazine. Task includes the formatting and editing of magazine content, coordination of magazine content with the JITC Senior Staff as well branch-level personnel, and reproduction of the publication as required.
- (15) Developing / updating the DISA T&E Strategic Plan, DISA Test Resource Master Plan (TRMP), and DISA T&E Capabilities Handbook. Task includes coordination between various DISA T&E organizational elements with respect to content, common strategies, and documented capabilities.

6. PERSONNEL

The Contractor will provide fully qualified and trained personnel to ensure acceptable performance of all tasks assigned within the scope of Section 4 of this PWS. The following stipulations will apply:

- (a) The Contractor will ensure that sufficient personnel have appropriate security clearances to support the tasks they perform. The DD Form 254 in Section J states the security level of tasks will be up to the TOP SECRET (TS) level with access to Sensitive Compartmented Information (SCI). The Contractor workforce will be required to support TS/SCI tasks with personnel that have proper security clearances at Fort Huachuca, Arizona; Indian Head, Maryland; Falls Church, Virginia; Fort Meade, Maryland, and other world-wide locations in support of DISA/DoD missions.
- (b) The Contractor personnel must possess and maintain the training required to meet the job qualifications for which they were hired and to allow them to perform the tasks they are assigned. On a case by case basis, the Government may provide one-time training to Contractor employees to support mission areas of leading edge emerging technologies that are critical to the success performance of DISA T&E's mission. If the Government agrees to provide the one-time training, it is the Contractor's responsibility to pay for equivalent training thereafter.
- (c) The Contractor personnel deployed overseas will be used as technical experts in one of the following capacities:
 - (1) Military C4I, AIS, and IT/NSS and defense communications system engineers specifically engaged with the initial testing, repairing, fielding, or training of unique and specialized United States military C4I, AIS, and IT/NSS programs;
 - (2) Military C4I, AIS, and IT/NSS and defense communications system technicians responsible for complicated repairs, complicated re-engineering of equipment and components, or complex trouble shooting of unique and specialized United States military C4I, AIS, and IT/NSS programs.

7. PLACE OF PERFORMANCE

DISA T&E develops, operates, and maintains facilities at Fort Huachuca, Arizona; Indian Head, Maryland; and Falls Church, Virginia. By 2011, the personnel at Falls Church, Virginia will relocate to Fort Meade, Maryland as part of the DISA Base Realignment and Closure move. At all three of these facilities, DISA T&E conducts the full spectrum of activities associated with its missions.

Under the DISA T&E MSS contract, the primary places of performance will be: (1) Fort Huachuca, Arizona; (2) Indian Head, Maryland; and (3) Falls Church, Virginia / Fort Meade, Maryland.

Based on prior experience, the Contractor personnel work hours among those locations are currently estimated to be distributed among those locations in the following approximate percentages: (1) 65% at Fort Huachuca, Arizona (on-site at the Government facility); (2) 20% at Indian Head, Maryland (both on-site at the Government facility and off-site at the Contractor facility); and (3) 15% at Falls Church, Virginia / Fort Meade, Maryland.

A small amount of Contractor personnel work hours will be required at other places of performance (such as Colorado, Georgia, and Texas). In addition, some of the Contractor personnel will be required to travel to both Continental United States (CONUS) and Outside the Continental United States (OCONUS) locations to support exercises, real-world operations (including support in national emergency areas, war zones, peacekeeping zones, etc.), and other activities requiring DISA T&E support.

The pricing for any Contractor performance at any location other than Fort Huachuca, Arizona; (2) Indian Head, Maryland; and (3) Falls Church, Virginia / Fort Meade, Maryland will be priced as if it were at an Indian Head, Maryland off-site Contractor facility.

8. TRAVEL

The Contractor may be required to travel CONUS/OCONUS in performance of this contract. DISA T&E will specify requirements as necessary to support specific tasks. Further travel guidance can be found in Section H.

9. QUALITY ASSURANCE

The Contracting Officer Representatives/Task Monitors will evaluate Contractor performance and may return any unacceptable services or products to the Contractor for correction. The Government will record instances of unsatisfactory Contractor performance and may request meetings with the Contractor managers to identify deficiencies and request resolution (see Section E, Inspection and Acceptance Clauses). In addition, the Government will utilize not only these meetings, but may use monthly meetings between Government and Contractor representatives, an award fee board process, and annual reviews to ensure quality assurance. The Government will monitor performance by utilizing the Quality Assurance Surveillance Plan (QASP) to ensure performance is sustained at an acceptable level throughout the contract period. This QASP may be provided with the task. The Government may be conducting yearly audits of personnel qualifications and may be reviewing any questions related to personnel that the Contractor had qualified to determine whether the Contractor is in compliance with the contract requirements.

10. CONTRACTOR'S QUALITY CONTROL PLAN

The Contractor shall be responsible for overall responsiveness, cost control and reporting, adherence to schedule, ability to adapt to schedule changes, responsible and cooperative behavior, data management, technical quality of work, management of contractor team's efforts including the understanding of the DISA T&E mission and commitment to customer satisfaction. The Contractor shall maintain, enforce, and document a Contractor's Quality Control Plan (CQCP) to ensure the Government receives the level of quality that is consistent with the requirements specified in the contract/task. To ensure the level of quality performance, the Contractor shall develop and implement procedures to identify, prevent, and ensure non-recurrence of unacceptable services. The Contractor shall update the plan as changes occur and changes shall be submitted for review and acceptance by the Contracting Officer. The plan must be applicable to all subcontractor team members (see Section E, Inspection Clauses). The CQCP shall contain, at a minimum, the following items:

- 10.1 Three specific sections should be addressed to demonstrate and validate the services or deliverables to be provided under the contract/tasks are completed with a level of quality that meets the minimum performance thresholds.
- 10.2 Quality Management Approach: The overall approach for managing contract quality is described in this section of the CQCP. The Contractor is to present their overall quality philosophy and describe how their employees are integrated into the quality management process.
- 10.3 Quality Assurance: Quality Assurance activities focus on the processes being used to manage and deliver the services or deliverables. Organizational charts, communication lines, decision making authorities, criteria to be employed when determining if and when to elevate a performance issue are among the areas that should be thoroughly discussed in the CQCP.
- 10.4 Quality Control and Quality Standards: Quality control activities should be performed continually throughout at contract/task to verify that management, services rendered or deliverables are of high quality. The Service Summary items establish performance thresholds and quality standards. The Contractor's performance will be evaluated against the Service Summary criteria before the performance is accepted. The CQCP should describe how the Contractor will determine when services or deliverables as specified in the Service Summary are complete and correct. The Contractor may also discuss and describe area felt to be of particular importance in the successful performance of the contract/task. At a minimum, each Service Summary item should be discussed. Topics to be covered in this section of the CQCP include:
 - 10.4.1 Identify each performance area and the level of importance to the overall contract/task.

- 10.4.2 Identify the specific quality tools or tracing method(s) to be utilized for each performance.
- 10.4.3 Identify Contractor metrics or report area frequencies; and
- 10.4.4 Identify the methods to be used to identify a performance weakness and describe resolution approaches whether discovered by the Contractor's quality control process or identified by the Government.
- 10.5 A description of the inspection system to cover all services. Description shall include specifics as to the areas to be inspected on a scheduled or unscheduled basis, frequency of inspections, and the title and organizational placement of the inspector(s).
- 10.6 A description of the methods to be used for identifying and preventing defects in the quality of service performed.
- 10.7 A description of how the records will be kept. Records must document all inspections and corrective or preventative actions taken.
 - 10.7.1 Contractor Inspection Records: Records of inspections shall be kept and made available to the Government throughout the contract/task performance period and for the period after contract/task completion until final settlement of any claims under this contract/task.

11. SAFETY

The Contractor must comply with industry and Occupational Safety and Health Administration (OSHA) standards and all installation standards in the performance of the contract. When required, the Contractor will provide items such as work boots, safety glasses, and other items necessary for safety.

12. GOVERNMENT FURNISHED ITEMS AND SERVICES

DISA T&E will furnish items and services required to perform normal day-to-day business operations for all Contractor support personnel at all specified on-site Government facilities. These items and services will consist of the following:

- (a) Office space to include desks, chairs, government personal computers, printers, fax machines, copiers, and routine furniture
- (b) Telephone service (class A) for official use only

- (c) Access to the internet and office automation tools, such as software (e.g., word processing, graphics, spreadsheets, databases, electronic mail, etc.)
- (d) Access to DISA T&E facilities and test equipment necessary for performance, such as libraries, test sites, test laboratories, etc.
- (e) Area security and storage for classified material, as required
- (f) Trash pickup (including replacing trash can liners) and janitorial services
- (g) Hand soap, paper towels, and toilet tissue in restrooms

The Contractor will be responsible for ensuring that Contractor personnel do not misuse Government furnished items and for ensuring that Contractor personnel adhere to DISA T&E's Government employee policies regarding internet, electronic mail, and computer usage.

12.1 Items or Services for Specific Tasks

The Contractor may require items or services in addition to those listed above in order to satisfactorily meet the requirements of specific tasks. In such cases, the Contractor must state these additional needs in its Task Execution Plan (see Section H.5 Task Execution Plan Clause). In the event the Government is unable to provide the items or services, the Government may authorize the Contractor to acquire suitable items or services on a cost reimbursable basis.

12.2 Government Furnished Property/Equipment

The Government furnished property/equipment listed in Section J, attachment TBD will be available, subject to Government procedures, to the Contractor for use in performing the contract.

13. CONTRACTOR FURNISHED ITEMS AND SERVICES

DISA T&E and the Contractor will address Contractor furnished items and services in accordance with the following procedures.

13.1 Items

The Contractor may be required to acquire/lease items necessary for task specific performance when DISA T&E is unable to adequately provide them. These items may be required on-site or off-site, on a permanent or temporary basis, and may be in the CONUS or OCONUS. In all cases, the Contractor must obtain formal Government approval before incurring costs. The Contractor will be reimbursed for any authorized purchases, and these purchases will become Government property upon delivery.

DISA T&E will furnish items and services required to perform normal day-to-day business operations for all Contractor support personnel at all specified on-site Government facilities. However, the Government will not provide cell phones, BlackBerries (if contractor purchases for own use, BlackBerries must comply with DISANet specifications), and office supplies such as paper, pens, staplers, pencils, etc.

13.2 Services

The Contractor must furnish all services necessary to ensure acceptable performance of all tasks assigned within the scope of Section 4 of this PWS. Additional guidelines describing related policies and procedures are included for information purposes in the documents shown on the attached Applicable Documents List, Appendix D.

APPENDIX A – DEFINITIONS

The following definitions are applicable to this Performance Work Statement.

Combined – Description of any military operation, organization, or system involving elements of two or more allied nations.

Conformance – Adherence of systems to applicable military, Government, and commercial standards and specifications.

Conformance Testing – The process of assessing compliance of a product to the defining specification or standard. Specialized test tools are used to exercise a product to determine if the proper actions and reactions are produced. The test tool is normally the only device the product being evaluated is connected to. Successful completion of a conformance test will enhance the probability of interoperability with other products that have been successfully conformance tested.

Developmental Test and Evaluation (DT&E) – The process of testing concurrent with product development to verify the status of technical progress, verify that design risks are minimized, to substantiate achievement of contract technical performance, and to certify readiness for initial operational testing.

Government Point of Contact – An authorized Government representative responsible for defining the specific products and services required in a given Contractor task.

Form 1 – A letter of instruction submitted from DISA T&E to the Contractor describing the Government's requirement in writing.

Interoperability – The ability of systems to provide services to, and accept services from, other systems and to use the services exchanged to enable them to operate effectively together.

Interoperability Testing – The process of assessing the ability of a system to exchange usable electronic information with systems of other services or nations as specified in its requirements documents. Specialized test tools are used to monitor performance of products to determine if the proper actions and reactions are produced. A system is certified as interoperable at the completion of successful interoperability testing.

Joint – Description of any military operation, organization, or system involving elements of two or more armed services or agencies.

Operational Test and Evaluation (OT&E) – The objective of OT&E is to determine a systems operational effectiveness, suitability, and survivability in its intended environment, under realistic conditions.

Task – A specific work assignment developed by a DISA T&E Government Point of Contact and issued through the DISA T&E Contracting Officer Representative and approved by the Contracting Officer that delineates the services and products required of the Contractor.

Task Execution Plan – A plan developed by the Contractor for the Government Point of Contact delineating the Contractor's approach (including technical and managerial aspects) and required resources (including time, money, personnel, equipment, etc.) for providing the products and services requested in a specific task.

Validation Testing – The process of ensuring: (1) proper requirements coverage by the proposed standards or specifications and (2) correct standards or specifications are available as the basis for developing products. In the context of validation, correct standards would be those demonstrated to be self-consistent, complete and feasible. Validation testing consists of two general phases: static analysis which satisfies item (1) above and dynamic analysis which satisfies item (2) above.

APPENDIX B – LIST OF DISA T&E MSS ACRONYMS

A&MDS – Air & Missile Defense Systems
ACTD – Advanced Concept Technology Demonstration
AIS – Automated Information Systems
ATC-Gen – Automated Test Case Generator
AUTODIN – Automatic Digital Network
BTA – Business Transformation Agency
C4I - Command, Control, Communications, Computers, and Intelligence
CAC – Common Access Card
CDD – Capability Development Document
CJCSI – Chairman of the Joint Chiefs of Staff Instruction
COCOM – Combatant Command
COMSEC – Communications Security
CONUS – Continental United States
COTS – Commercial off-the-shelf
CPD – Capability Production Document
CQCP – Contractor’s Quality Control Plan
CS – Combat Support
CWID - Coalition Warrior Interoperability Demonstration
DBSAE – Defense Business Systems Acquisition Executive
DISA – Defense Information Systems Agency
DISN – Defense Information System Network
DMS – Defense Message System
DoD – Department of Defense
DOT&E - Director of Operational Test and Evaluation
DT&E – Developmental Test and Evaluation
FAR – Federal Acquisition Regulation
FFMIA – Federal Financial Management Improvement Act
GIG – Global Information Grid
GOTS – Government off-the-shelf

GTSR – General Testing Support Request
HIPAA – Health Insurance Portability and Accountability Act
IA – Information Assurance
IAM – Information Assurance Manager
ICTO – Interim Certificate To Operate
IER – Information Exchange Requirement
IT – Information Technology
IT/NSS – Information Technology/National Security Systems
JCTD – Joint Capability Technology Demonstration
JIMES – Joint Interoperability Modular Evaluation System
JITC – Joint Interoperability Test Command
JOCAT – Joint Operational Capability Assessment Tool
JOSEF – Joint Operational Simulation Evaluation Facility
JS – Joint Staff
JWICS – Joint Worldwide Intelligence Communications System
JWID – Joint Warrior Interoperability Demonstration
KPP – Key Performance Parameter
M&S – Modeling and Simulation
MRTFB – Major Range and Test Facility Base
MSS – Mission Support Service
NATO – North Atlantic Treaty Organization
NCES – Net-Centric Enterprise Services
NIPR-Net – Non-classified Internet Protocol Router Network
OCI – Organizational Conflict of Interest
OCONUS – Outside the Continental United States
OSD – Office of the Secretary of Defense
OSHA – Occupational Safety and Health Administration
OT&E – Operational Test and Evaluation
OTA – Operational Test Agency
PKI – Public Key Infrastructure
PMO – Program Management Office
PSQIA – Patient Safety and Quality Improvement Act
PWS – Performance Work Statement

QASP – Quality Assurance Surveillance Plan
SCI – Sensitive Compartmented Information
SIPR-Net – Secret Internet Protocol Router Network
T&E – Test and Evaluation
TAMD – Theater Air Missile Defense
TEMC – Test and Evaluation Management Center
TIAC – TAMD Interoperability Assessment Capability
TPED – Task, Process, Exploit, Disseminate
TRMP – Test Resource Master Plan
TS – Top Secret
USTRANSCOM – United States Transportation Command
VI – Visual Information

APPENDIX C – ACCEPTABLE PERFORMANCE LEVELS AND STANDARDS

C.1 – Capability to Support Testing		
Performance Objectives	PWS Paragraph	Performance Expectation
C.1.1 Testing against joint doctrines and objectives to include interoperability	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.
C.1.2 Testing for COCOM and other DoD standards conformance before fielding and operational testing	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.
C.1.3 Testing of current and emerging COCOM and other DoD standards for alignment with interoperability	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.
C.1.4 Net Readiness Testing	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.

C.1 – Capability to Support Testing		
Performance Objectives	PWS Paragraph	Performance Expectation
C.1.5 Operational Testing	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.
C.1.6 Developmental Testing	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.
C.1.7 Information Assurance Testing	5.1 (a)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.

C.2 – Capability to Support Programs and Organizations		
Performance Objectives	PWS Paragraph	Performance Expectation
C.2.1 Requirements and test criteria formulation	5.1 (b)	No more than 2% of negotiated mission partners test objectives are missed as a result of ill-defined requirements, missing support equipment, incorrect data acquisition / reduction techniques, and/or the improper selection of data analysis tools.
C.2.2 Acquisition lifecycle execution	5.1 (b)	Execution is based on low risk, cost effective, and executable timeframes. Specific measures are unique to individual test requirements.
C.2.3 Total testing process	5.1 (b)	Total testing process is completed within 10% of negotiated costs, including negotiated changes. Specific schedule measures are unique to individual test requirements.
C.2.4 Evaluation of critical operational issues	5.1 (b)	At least 91% of mission partner responses indicate DISA T&E has met or exceeded expectations. Actionable responses issues are identified within 5 days of receipt of comments. Actions completed by negotiated deadline.
C.2.5 AIS and IT/NSS certification and validation activities	5.1 (b)	Activities are performed within established policies, directives, etc 100% of the time. Performance is within schedule, cost and mission constraints.
C.2.6 Interoperability knowledge management and reporting	5.1 (b)	Delivered data is always valid. Validated data is normally delivered within 24 hours of requests. Exceptions can be negotiated.
C.2.7 Operational effectiveness and suitability assessment	5.1 (b)	Inputs address all facets of interoperability management and reporting. Inputs are clear, concise, executable, and support mission requirements.

C.2 – Capability to Support Programs and Organizations		
Performance Objectives	PWS Paragraph	Performance Expectation
C.2.8 Support to COCOMs in theater as well as technical 24 hr/365 day warfighter C4I hotline	5.1 (b)	Support to COCOMS in theater within 5 days of request and/or need date. Exceptions can be negotiated. Technical support is available 97% of the time over a period of 365 consecutive days. Specific measures are unique to individual requirements.

C.3 – Capability to Support Technology Demonstrations and Joint Experiments		
Performance Objectives	PWS Paragraph	Performance Expectation
C.3.1 Defining and implementing interoperability standards	5.1 (c)	Data and recommendations are within statutory, regulatory, etc Requirements 100% of the time. New standards are based on validated industry best practices and supported by clear, concise results.
C.3.2 Supporting joint exercises with COCOM participation	5.1 (c)	Support to COCOMS in theater within 5 days of request and/or need date. Exceptions can be negotiated.
C.3.3 Conducting testing data management across the COCOMs and other organizations	5.1 (c)	Effective and efficient test operations support that meets mission partner expectations and satisfies current/future requirements. Performance is within schedule, cost and quality constraints. Specific measures are unique to individual test requirements.

C.4 – Capability to Support Day to Day Operations		
Performance Objectives	PWS Paragraph	Performance Expectation
C.4.1 Implementing engineering / modification of testing related environments and systems	5.1 (d)	No more than 2% of Government approved changes are missed as a result of ill-defined requirements, missing support equipment, incorrect data acquisition/reduction techniques and/or improper selection of processes, procedures and testing approaches.
C.4.2 Establishing new testing capabilities	5.1 (d)	At least 95% of the mission partner feedback responses indicate DISA T&E has adequately met their test capability needs.
C.4.3 Establishing and sustaining test networks	5.1 (d)	Test networks are capable of satisfying test mission partners 100% of the time. Performance on individual test activities is within schedule, cost, and quality constraints.
C.4.4 Drafting test policy and conducting operational activities	5.1 (d)	Within each task, no more than one day late document per month and no more than five days late. No more than two sets of corrections must be accomplished within two working days.
C.4.5 Supporting PPBE process	5.1 (d)	An enterprise-wide solution set with complete, accurate, timely, decision-quality data delivered within schedule and cost constraints
C.4.6 Supporting planning & program management	5.1 (d)	Delivery of executable planning and program management documentation. Addresses technical, fiscal, and resource issues as a minimum and are structured to satisfy user requirements despite constraints.
C.4.7 Supporting procurement activities necessary to complete tasks	5.1 (d)	Supports only authorized procurement activities 100% of the time. Operates a Government-approved purchasing system 100% of the time.

C.4 – Capability to Support Day to Day Operations		
Performance Objectives	PWS Paragraph	Performance Expectation
C.4.8 Conducting systems engineering and technical assessments	5.1 (d)	Assessments are capable of satisfying test mission partners requirements. Performance is within schedule, cost and quality constraints.
C.4.9 Supporting process improvements	5.1 (d)	No more than 2% of Government approved changes are missed as a result of ill-defined requirements, missing support equipment, incorrect data acquisition/reduction techniques and/or improper selection of processes, procedures and testing approaches.
C.4.10 Conducting knowledge management	5.1 (d)	At least 95% of the mission partner feedback responses indicate DISA T&E has adequately met their test capability needs.

APPENDIX D – DIRECTIVES AND INSTRUCTIONS

Directives and Instructions for DISA T&E MSS				
Issuing Organization	Type Publication	Number	Title	Date
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 6212.01E	Interoperability and Supportability of Information Technology National Security Systems	15 December 2008
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 3170.01G	Joint Capabilities Integration and Development System	1 March 2009
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 3180.01	Joint Requirements Oversight Council (JROC) Programmatic Processes for Joint Experimentation and Joint Resource Change Recommendations	31 October 2002
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 3312.01A	Joint Military Intelligence Requirements Certification	23 February 2007
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 6211.02C	Defense Information System Network (DISN): Policy and Responsibilities	9 July 2008
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 6215.01C	Policy for Department of Defense (DoD) Voice Networks with Real Time Services (RTS)	9 November 2007
Chairman of the Joint Chiefs of Staff	Instruction	CJCSI 7401.02D	Combatant Commander Command and Control Initiatives Program	31 October 2007
Department of Defense	Instruction	4000.19	Interservice and Intragovernmental Support	9 August 1995
Department of Defense	Instruction	4630.8	Procedures for Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)	30 June 2004
Department of Defense	Instruction	5000.2	Operation of the Defense Acquisition System	2 December 2008

Directives and Instructions for DISA T&E MSS				
Issuing Organization	Type Publication	Number	Title	Date
Department of Defense	Instruction	5200.40	DoD Information Technology Security Certification and Accreditation Process (DITSCAP)	30 December 1997
Department of Defense	Instruction	8100.3	DoD Voice Networks	16 January 2004
Department of Defense	Instruction	8510.01	DoD Information Assurance Certification and Accreditation Process (DIACAP)	28 November 2007
Joint Interoperability Test Command	Instruction	210-85-01	Documentation of Test and Evaluation Activities	11 June 2008
Department of Defense	Directive	4630.5	Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)	5 May 2004
Department of Defense	Directive	3200.11	Major Range and Test Facility Base (MRTFB)	27 December 2007
Department of Defense	Directive	5000.1	The Defense Acquisition System	20 November 2007
Department of Defense	Directive	5100.35	Military Communications-Electronics Board (MCEB)	10 March 1998
Department of Defense	Directive	5101.7	DoD Executive Agent for Information Technology Standards	21 May 2004
Department of Defense	Directive	5105.19	Defense Information Systems Agency (DISA)	25 July 2006
Department of Defense	Directive	5141.2	Director of Operational Test and Evaluation (DOT&E)	25 May 2000
Department of Defense	Directive	5230.25	Withholding of Unclassified Technical Data From Public Disclosure	18 August 1995
Department of Defense	Directive	8320.03	Unique Identification (UID) Standards for a Net-Centric Department of Defense	23 March 2007

Directives and Instructions for DISA T&E MSS

Issuing Organization	Type Publication	Number	Title	Date
Department of Defense	Directive	8320.02	Data Sharing in a Net-Centric Department of Defense	2 December 2004
Department of Defense	Directive	8500.01E	Information Assurance	24 October 2002
Department of Defense	Guidance		The interactive Defense Acquisition Guidebook presents the DAG, the Integrated Defense Acquisition, Technology, and Logistics Life Cycle Management System, and Defense Acquisition Policy	
Department of Defense	Guidance		DOD Architecture Framework Version 2.0, Volume 1: Introduction, Overview, and Concepts - Manager's Guide	28 May 2009
Department of Defense	Guidance		DOD Architecture Framework Version 2.0, Volume 2: Architectural Data and Models - Architect's Guide	28 May 2009
Department of Defense	Guidance		DOD Architecture Framework Version 2.0, Volume 3: DoDAF Meta-model Physical Exchange Specification - Developer's Guide	28 May 2009
Joint Staff	Memorandum		Interoperability Testing Exemption Program	24 November 2006
Joint Requirements Oversight Council	Memorandum	JROCM 010-08	Data and Service Exposure	7 February 2008
Joint Requirements Oversight Council			Approval to Incorporate Data and Service Exposure Criteria into the Interoperability and Certification Process	14 January 2008
Joint Requirements Oversight Council			Data Exposure Tracking Sheet, Version 0.1	7 December 2007
Joint Requirements Oversight Council			Service Exposure Tracking Sheet, Version 0.1	7 December 2007

Directives and Instructions for DISA T&E MSS

Issuing Organization	Type Publication	Number	Title	Date
Joint Requirements Oversight Council			Exposure Verification Tracking Sheet Guide v 1-5,	27 December 2007