

CAPABILITIES OVERVIEW

Excellence in Execution since 2004

Garud Technology Services, Inc. (GTS) is an experienced provider of Technology and Engineering Solutions to the government and private sectors.

Established in 2004, GTS is a trusted agent and provider of:

- Systems Engineering & Technical Assistance (SETA)
- Advisory and Assistance Services (A&AS)
- Program Management Office (PMO), Business Performance Optimization (BPO) and Acquisition Support
- Test and Evaluation (T&E): Operational & Developmental Test and Evaluation (OT&E/DT&E), Cybersecurity/Cyber Resilience testing, and Independent Verification and Validation (IV&V)

At GTS, we believe that our people are key enablers to our corporate capabilities, and to our success. Our team is routinely called upon to champion a broad range of complex issues that impact our customers' mission critical needs. We cultivate a collaborative, supportive company culture that fosters innovation and empowers our people to be a part of, or lead change, which has a direct impact on matters that our clients entrust to us.

Our team has decades of experience and a reputation for providing the highest level of customer service to meet the diverse needs and requirements of our clients. GTS has in-depth experience in providing trusted SETA, A&AS and PMO support to Federal agencies. Our people have industry certifications including PMP, CSM, and ITIL. Our clients include:

- U.S. Department of Homeland Security (DHS)
- U.S. Department of Education (DoED)
- U.S. Department of Transportation (DOT)
- U.S. Department of Defense (DoD)
- U.S. Department of Interior (DOI)

GTS is a Maryland-based, Economically Disadvantaged Woman Owned Small Business (EDWOSB)

- CMMI-DEV Level II Appraised
- ISO 9001:2015 Certified

DUNS: 159992689

CAGE CODE: 3ZKQ1

NAICS CODES: 236220, 237130, 334210, 334220, 334419, 335122, 335911, 335912, 335999, 541330, 541340, 541380, 541511, 541512, 541513, 541519, 541611, 541614, 541618, 541690, 541712, 541990, 561410, 611420, 611430, 611710, 921190

CONTRACT VEHICLES:

- DOI FieldCom
- GSA 8(a) STARS II
- SeaPort-NxG
- FAA eFast
- GSA Professional Services Schedule (PSS)
 - C871-4 Test and Evaluation Services
 - C871-6 Acquisition Management and Life Cycle Management Services
 - C874-1 Integrated Consulting Services
 - C874-6 Acquisition Management Support
 - C874-7 Integrated Business Program

SAMPLE SERVICES PORTFOLIO

CLIENTS	WORK PERFORMED
U.S. Customs and Border Protection (CBP)	<ul style="list-style-type: none"> • Acquisition; Business & Financial Management; Engineering, Technical and Test/Assessment Services (including Cybersecurity testing) to multiple components • IT Service Management, Software Production Support, IT Project Management, Agile Development Support • Engineering Management support for Cloud Migration • Expertise to Non-Intrusive Inspection Operations & Technology
Countering Weapons of Mass Destruction (CWMD)	<ul style="list-style-type: none"> • Acquisition and Fielding support to Product Acquisition and Deployment Directorate (PADD), providing lead SETA support to the Maritime Non-Containerized Cargo (MNCC) and Personal Radiation Detector (PRD) Programs
Federal Emergency Management Administration (FEMA)	<ul style="list-style-type: none"> • Operational Test Agent (OTA) support of Information Technology acquisitions: Logistics Supply Chain Management System (LSCMS), Grants Management Modernization (GMM), and National Flood Insurance Program (NFIP) Pivot.
Department of Interior (DOI)	<ul style="list-style-type: none"> • Field Communications (FieldCom) IDIQ Functional Category 2 (FC-2) provides support for various government-owned or operated field communications systems, support for the management of the system life cycle, and access to commercial field communications solutions.
DHS Science and Technology (S&T)	<ul style="list-style-type: none"> • Analysis of Alternatives (AoA) study in Non-Lethal Weapons in CBP use of force applications • Apex Border Situational Awareness (BSA) Technical and Operational Assessment Support • OTA support of several oversight and special interest programs
Department of Education (DoED)	<ul style="list-style-type: none"> • IT Governance and Information Technology Investment Management (ITIM) for the Information Technology Program Services (ITPS) in the Office of the Chief Information Officer (OCIO)
Federal Aviation Administration (FAA)	<ul style="list-style-type: none"> • PMO Business and Financial Management support
Special Operations Command (SOCOM)	<ul style="list-style-type: none"> • Acquisition and T&E support to PMO, in an Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics [OUSD(AT&L)] interest acquisition of manned submersibles
Federal, State, and Local authorities and First Responders	<ul style="list-style-type: none"> • PMO support to the First Responder Network Authority (FirstNet) Program

For more detailed information go to: www.garudtechnology.com/case-studies & www.garudtechnology.com/news

CAPABILITIES OVERVIEW

SYSTEMS AND LOGISTICS ENGINEERING

GTS is highly-experienced in providing coordinated systems and logistics engineering to ensure that projects remain fully aligned with program goals for cost, schedule and technical performance. Our team ensures that interoperability across program/project elements is maintained while monitoring business and technical processes for optimal performance.

PMO MANAGEMENT, BUSINESS PROCESS OPTIMIZATION & ACQUISITION SUPPORT

GTS Program Management Office (PMO) support services improve schedule, cost, and program quality objectives. GTS PMO services include strategic planning, project planning, pre-acquisition, acquisition, implementation/deployment, and operations and maintenance. To satisfy the full range of federal requirements for systems acquisition and life-cycle support, we apply a standards-based approach to monitor and report key metrics and to identify trends.

GTS provides business analytics that are customized for business intelligence and for the creation of Business Process/Performance Optimization (BPO) solutions. BPO solutions include optimization of customer profitability, supply chain, IT, and process performance for government and commercial clients.

GTS provides cost-effective and capable acquisition, financial and contract management support in support of DoD and DHS Acquisition Lifecycles. Our team has experience providing technical expertise that includes building Mission Needs Statements (MNS) and Operational Requirements Documents (ORD), Concepts of Operations (CONOPS), and Acquisition Program Baselines (APB). We have generated and managed investment documentation to include Office of Management and Budget (OMB) Business Cases - formerly Exhibit 300 - and Exhibit 53 financial packages. Our expertise includes managing resources according to investment category and line of business, performing Analysis of Alternatives (AoA), cost benefit and earned value analyses, and preparing monthly and annual program reporting submissions. We develop acquisition plans and strategies through the use of spend plans, cost estimates, resource requirements, work load analyses, and risk identification and mitigation options to plan and execute all phases of the acquisition lifecycle. GTS supports the development of program expenditure profiles, lifecycle management plans and budgets. This extends to the preparation of annual Life Cycle Cost Estimates (LCCEs) phased by fiscal year which provide estimates for acquisition and Operations and Maintenance (O&M).

We assist in implementing solutions that transform existing data into strategically meaningful and actionable insights in areas such as cost and profit management, financial forecasting, analytics, and performance management.

TEST & EVALUATION (T&E)

GTS provides a full range of T&E services from design of experiments through execution, data reduction/analysis and reporting. We understand that there is no "one-size-fits-all" test approach. Our processes are tailored to meet our customers' requirements and are based on current and relevant industry best practices. We utilize structured and in-depth processes to identify the metrics, factors, and levels that most directly affect the evaluation of operational utility, effectiveness and/or suitability, which can support Continuous Integration/Continuous Development (CI/CD) with automated testing design.

OUR TEST ENGINEERS & ANALYSTS

are industry certified Test and Evaluation (T&E) professionals with demonstrated skills in design of experiments, mission-based testing, integrated testing, Agile software development [with Certified ScrumMaster® (CSM) credentials], and the complementary and flexible integration of these activities.

CLOUD MIGRATION SUPPORT

GTS delivers Federal cloud migration management support from application complexity analysis and rationalization to migration planning and execution across diverse IT portfolios while maintaining the client's operations tempo and mission capability. GTS's cloud expertise with different target cloud environments offers customers a balanced, agile approach to cloud migration. GTS integrates proven architecture and Dev Ops tools or the use of the customers' technology to facilitate migration efforts.

CYBERSECURITY

GTS supports government and industry customers with robust Cybersecurity services. Our Cybersecurity team has the tools, credentials, and experience to conduct a detailed evaluation of a system's Cyber Resilience capabilities. Our services can range from assessing a system's Cybersecurity posture relative to current threats and known vulnerabilities, to performing adversarial penetration testing with the tactics and tools that your adversaries will employ.

CLEARED WORKFORCE



Crucible Criminal Justice Programs (CCJP), LLC is a Virginia-based, Small Business that operates as a wholly-owned subsidiary of Garud Technology Services, Inc. (GTS), and is managed separately from the parent company. CCJP enhances GTS's offerings in terms of breadth of technical services and operational environments for both classified and unclassified projects. For more information visit www.cruciblecjp.com.