

Corporate Capabilities Briefing

SYSTEMS THINKING & SOLUTIONS



Small Business. Big Capabilities. Ready to Support Your Mission.

Primary NAICS

541330

541611

541519



Bottom Line Up Front

Who We Are

A professional services company extending the capabilities of our clients to acquire, manage, and continuously improve complex systems.

- Virginia corporation conveniently located near Washington, DC.
- Established in 2011.
- D&B Open Rating of 97% Satisfaction.
- Certified Professionals: PMP, CSM, ITIL, Six-Sigma Black Belt.
- DUNS # 078409602 / CAGE Code: 73AW2.
- SBA 8(a) Certified.
- POC: John Johnson, President. John.Johnson4@ThinkSTS.com / (571) 353-1989

Core Capabilities

- Systems Engineering and Technical Assistance (SETA).
- PMO IT Acquisition Support.
- Program / Project Management.
- Six Sigma /Lean Six Sigma /Business Process Reengineering.
- Scientific Research.
- Modeling & Simulation.

Primary = *

NAICS	Description
541330 *	Engineering services.
541611 *	Management / admin consulting.
541519 *	Other computer related services
541614	Process improvement consulting.
561110	Management / admin services.
541715	Engineering research.
541715	Engineering research.

What Makes Us Different

- <u>Systems Thinking:</u> A holistic approach to integrated policies, processes, people, technologies, and environments.
- <u>Six Sigma Culture:</u> A relentless pursuit opportunities to eliminate defects and reduce waste.
- Flexibility: Tailored capabilities and seamless teaming makes no project is too big or small.
- <u>Value: Exceptional technical competence and reliable performance at competitive prices.</u>



Past Performance

Highlights

DLA HQ J6. Subcontractor on prime contract# SP470312A0003: Systems Engineering and config management for Enterprise Business Systems.

DLA HQ J6. Subcontractor on prime contract# SP4703-12-A-0002-0003: Acquisition support, program management, Lean six sigma process improvement.

US Coast Guard (CG444). Subcontractor on prime contract# GS10F0239U: Project management for business process reengineering (BPR) of enterprise processes for config management, requirements, and tech data.





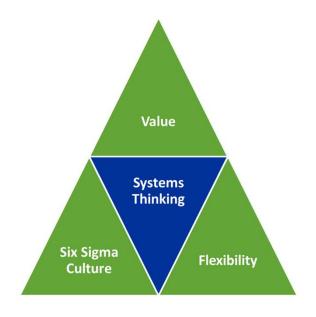
What Makes Us Different

Systems Thinking

The interaction of system policies, processes, people, technologies, and environments can produce unexpected consequences. That's why we take a holistic approach to challenges and it's how we achieve comprehensive services and solutions for our clients.

Six Sigma Culture

The STS team is constantly on the lookout for opportunities to eliminate defects and reduce waste. Six sigma methods are integrated into every service we provide and it is how we convert opportunities into real benefits for our clients.





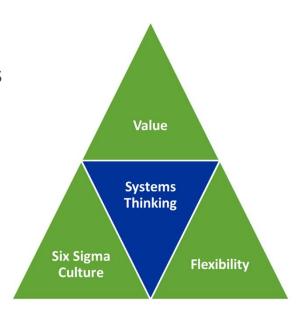
What Makes Us Different

Flexibility

At STS no project is too big or small. We tailor our processes to fit even the smallest projects while maintaining our high standard of performance excellence. Big project? No problem. We work seamlessly with our teaming partners to flex our capacity with additional staff and capabilities.

Value

Our value proposition is a commitment to exceptional technical competence and reliable performance at competitive prices. We are able to fulfill this proposition by continuously improving our capabilities and passing on the benefits of our small business cost structure to our clients.





Core Capabilities

Systems Engineering and Technical Assistance (SETA)

We provide the technical assistance necessary to maintain tracibility between requirements and the system design and ensure that the system meets its requirements. We are well-versed with the rigorous standards of the Defense Acquisition Guide Book; DoDI 5000.02/.75; Business Capability Lifecycle (BCL); Business Enterprise Architecture (BEA); Model Based Systems Engineering (MBSE); International Council on Systems Engineering (INCOSE); and other best practices.

PMO Acquisition Support

STS has significant experience supporting Program Management Offices (PMO) in the application of Acquisition Category (ACAT) processes and following acquisition guidelines for information technology capabilities. The intricacies of DOD statutory / regulatory acquisition requirements and documentation are no problem for our specialist. Our technical subject matter experts provide systems engineering, configuration management, and risk management support for technical reviews and milestone decisions throughout the acquisition lifecycle.



Core Capabilities

Process Improvement

You can trust our Six-Sigma/Lean Six-Sigma Black Belts to analyze your most complex processes and identify the best opportunities, improve performance and eliminate waste. Our approach integrates data analytics, performance management, DOTMLPF-P, and a host of six sigma / lean six sigma methods that enable the STS team to deliver continuous process improvement (CPI) and Business Process Reengineering (BPR) for our clients.

Program and Project Management

STS follows the Project Management Institute's (PMI) standard for managing projects and programs throughout their life cycle. Our certified scrum masters (CSMs) and project management professionals (PMPs) know how to streamline projects to optimize schedules while meeting cost and performance objectives.



Core Capabilities

Modeling and Simulation

Models help us understand system behaviors and how they relate to other systems and their environments. We are experienced with building models and using them to explore "what if" scenarios to gain insights into system challenges. Our engineers and architects are proficient at using quantitative and qualitative modeling methods to provide our clients with the information they need to make better and more informed decisions.

Policy and Process Management

We have specialized experience with best practices from industry and government for the management of IT business systems: Information Technology Infrastructure Library (ITIL); International Organization for Standardization (ISO) 20000-1; Capability Maturity Model Integration (CMMI); and DoD Enterprise Service Management Framework (DESMF).



Requirement	STS Past Performance Highlights
Technical Program Management Support	 DLA HQ J64, Enterprise Software and Mobility and Directory Services Support Services. Subcontractor on prime contract# SP4709-17-D-0003 -SP4709-19-F-0015: Day-to-day Tier 3 technical support for end users and endpoints in the NIPR/SIPR network. Projects include design, implementation, administration, re-engineering, integration and sustainment for enterprise wide applications and end points. Tools and architecture include: Windows desktop architecture, Microsoft Windows Server architecture, Microsoft SQL Server, SCCM, TANIUM, WDM/Wyse Management Suite (WSM) and Citrix. Used Remedy and other data sources to analyze performance against service level agreements, conduct In-Process Reviews (IPRs) to provide information regarding contract status, performance, and deliverables.



Requirement	STS Past Performance Highlights
Systems Engineering and Technical Assistance (SETA)	 DLA HQ J62F, Enterprise Financial Management Portfolio Technical and Analytical Support. Subcontractor on prime contract# SP470917D0002-SP470918F0095: Provide Systems Engineering, Testing, and Evaluation support to meet the DODI5000.02/.75 requirements. Business Enterprise Architecture (BEA) compliance requirements. Tasks include: a) ensuring architectural products are consistent with Department of Defense Architecture Framework (DoDAF) as directed by the DLA Chief Architect; and b) supporting the continued development, and sustainment of models in the DLA Portfolio Architecture Tool Suite (DPATS). Manage portfolio's Task Management Tool (TMT) assignments to achieve on time completion of tasks. Developed and implement a action tracking process using SharePoint tasks management and document library functions.



Requirement	STS Past Performance Highlights
Policy and Process Management	 DLA HQ J6T, IT Policy and Process Management Support Services. Subcontractor on prime contract# SP470312A0002-1005: Implemented an enterprise process management framework based on best practices from ITIL, ISO 20000-1, CMMI, and DoD Enterprise Service Management Framework (DESMF). Implemented a governance systems and an Managed SharePoint sites to ensure the alignment of policies and process across the enterprise and with DoD requirements. Developed policies and process materials for stakeholders including business process modeling notation (BPMN) process maps, gaps analysis, training guides, and instruction manuals. Performed RACI (responsible, accountable, consulted, informed) analysis fo enterprise IT policy and processes. Used the analysis to align resources with business process functions and internal controls.



Requirement	STS Past Performance Highlights
Process Improvement	 System Engineering, Cost Analysis, and Configuration Management Support for the DLA Program Executive Officer (PEO) for the Capabilities Delivery. Subcontractor on prime contract# SP470312A0002-0003: Led a cross functional team using Lean Six Sigma methods to develop an agile version of Acquisition Category III (ACAT III) processes for Defense Business Systems. Tailored systems engineering modules and milestones for requirements management, technical reviews, and risk management to fit the agile acquisition strategy. Reduced the acquisition timeline by 40% while improving milestone decision success. Applied Lean Six Sigma methods to develop and implement a standardization process to decrease the use of customized software objects. Projected life cycle cost savings for the project was \$70M.



Requirement

PMO Acquisition Support

Systems Engineering and Technical Assistance (SETA)

STS Past Performance Highlights

Systems Engineering Acquisition Project Management for DLA Energy Convergence (EC) Enterprise Business Systems (EBS). Subcontractor on prime contract# SP470312A0003-0001:

- Conducted DODI 5000.02/.75 Systems Engineering Technical Management processes for the Business Capability Lifecycle. Established entrance/exit criteria (key performance indicators, requirements traceability, test coverage, etc.) to evaluate rollout/release readiness for an ACAT III Defense Business System (DBS) acquisition.
- Maintained system configuration using IBM Rational Suite (Requisite Pro, ClearQuest, and ClearCase). Managed requirements to ensure that RICEFW software objects are traceable, correctly tested, and integrated into releases.
- Achieved all threshold completion dates for Milestone C, Full Deployment Decision (FDD), and Full deployment (FD). Met threshold goals for all Key Performance Parameters (KPPs).



Requirement	STS Past Performance Highlights
Business Process Reengineering	 US Coast Guard CG-444, Configuration and Technical Data Management. Subcontractor on prime contract# GS10F0239U- HSCG4010A61001: Led Business Process Reengineering (BPR) for enterprise processes: requirements management; configuration management; technical data management; and scheduling and planning for the Deployable Operations Group (DOG) logistics. Identified key stakeholders, captured requirements, developed project management plans, detailed work breakdown structures, and Gantt charts to effectively manage all deliverables within cost, schedule, and performance constraints.



Point of Contact

John J. Johnson IV, President

John.Johnson4@ThinkSTS.com

https://thinksts.com (571) 353-1989

43300-116 Southern Walk Plaza, Suite 226 Ashburn, VA 20148



Primary NAICS 541330 541611

541519

Small Business. Big Capabilities. Ready to Support Your Mission.