

GENERAL SERVICES ADMINISTRATION  
Federal Supply Service  
Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!™, a menu- driven database system. The INTERNET address for GSA Advantage!™ is: <http://www.GSAAdvantage.gov>.

**Schedule Title:** Multiple Award Schedule

**Federal Supply Group:** Professional Services

**Contract Number:** GS-00F-066GA

**Period Covered by Contract:** December 13, 2016 through December 12, 2021

Price list current though mod PS-0022 effective December 23, 2020

Nexagen Networks, Inc.  
704 Ginesi Dr. Suite 21  
Morganville, NJ 07751  
732-598-1277

**Contract Administrator:**  
Rajesh Parikh  
[rajeshparikh@nexagen.com](mailto:rajeshparikh@nexagen.com)  
732-598-1277

**Business size:** Small disadvantages woman owned business

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at [www.gsa.gov](http://www.gsa.gov).

## Customer Information

### 1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s)

Special Item Number	Description
541330ENG	Engineering Services
541380	Test Laboratory Services
541420	Engineering System Design and Integration Services
541715	Engineering Research and Development and Strategic Planning
OLM	Order-Level Materials (OLM)

**1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. N/A applicable, services only.**

**1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. See page 5**

### 2. Maximum order

\$1,000,000

### 3. Minimum order

\$100

### 4. Geographic coverage (delivery area)

Domestic, includes the 50 States, the District of Columbia, and Puerto Rico

### 5. Point(s) of production (city, county, and State or foreign country)

Nexagen Networks, Inc.'s corporate office is located at 704 Ginesi Dr., Suite 21 Morganville, NJ 07751, which will be used as a point of production for offerings of professional services.

---

**6. Discount from list prices or statement of net price**

---

Prices shown herein are net (discounted deducted).

**7. Quantity discounts**

2% for individual task orders over \$500,000

**8. Prompt payment terms**

---

Net 30. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

**9. Foreign items (list items by country of origin)**

---

None

**10a. Time of delivery**

---

As agreed upon between Nexagen Networks, Inc., and the Ordering Activity.

**10b. Expedited Delivery**

---

As agreed upon between Nexagen Networks, Inc. and the Ordering Activity.

**10c. Overnight and 2-day delivery**

---

As agreed upon between Nexagen Networks, Inc. And the Ordering Activity.

**10d. Urgent Requirements**

---

As agreed upon between Nexagen Networks, Inc., and the Ordering Activity.

**11. F.O.B. point(s)**

---

Destination

**12a. Ordering address(es)**

---

Nexagen Networks, Inc., 704 Ginesi Dr., Suite 21, Morganville, NJ 07751- 1249 USA

**12b. Ordering procedures**

---

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

**13. Payment Address(es)**

---

Nexagen Networks, Inc.

Attn: Rajesh Parikh

704 Ginesi Dr., Suite 21, Morganville, NJ 07751- 1249 USA

**14. Warranty provision**

---

Not Applicable

**15. Export packing charges, if applicable**

---

Not Applicable

**16. Terms and conditions of rental, maintenance, and repair (if applicable)**

---

Not Applicable

**17. Terms and conditions of installation (if applicable)**

---

Not Applicable

**18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable)**

---

Not Applicable

**18b. Terms and conditions for any other services (if applicable)**

---

Not Applicable

**19. List of service and distribution points (if applicable)**

---

Not Applicable

**20. List of participating dealers (if applicable)**

---

Not Applicable

**21. Preventive maintenance (if applicable)**

---

Not Applicable

**22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants)**

---

Not Applicable

**22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/)**

---

See Anal Bhanot Engineers Inca's website for specific Section 508 compliance information. The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/)

**23. Data Universal Number System (DUNS) number**

---

039632083

**24. Notification regarding registration in System for Award Management (SAM) database**

---

The Contractor is registered in the System for Award Management (SAM) database.



**LABOR CATEGORY**  
**DESCRIPTIONS Professional**  
**Services**

**1. Administrative Specialist - Senior\*\***

Minimum Education: High School

Diploma Minimum Years of Experience:

Five (5)

Functional Responsibilities: Supervises performance of administrative functions. Reviews and edits correspondence

prior to release, submission for signature, or other disposition. Conducts periodic review of files to ensure proper filing of correspondence. Controls use of office facilities. Plans and organizes office operations to include publications and forms administration and office administrative procedures. Writes office SOP, job descriptions, and directives, Determines requirements for office equipment, supplies, and space. May plan layout of office. Creates requisitions, receives, inventories, and may sign hand receipts for office equipment.

Coordinates administrative activities with other organizational elements and staff sections. Serves as custodian of classified documents. Signs receipts for, logs, inventories, files, and secures classified documents. Prepares documents for destruction or other disposition. Ensures proper accountability of documents based upon degree of classification. Supervises administrative functions and performs duties at preceding level of skill at division, comparable, or higher level headquarters. Will provide technical training and instruction to subordinates and supported units.

**2. CAD Technician\*\***

Minimum Education: Associate's Degree

Minimum Years of Experience: None

Functional Responsibilities: The CAD technician must have experience in the creation of CAD drawings and documents using CAD technology under the guidance of primary authors and senior staff.

**3. Computer Engineer - Senior**

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Provides professional engineering that requires primarily the application of knowledge to: (1) fundamentals and principles of professional engineering; (2) computer hardware, systems software, and computer system architecture and integration; and (3) mathematics, including calculus, probability, statistics, discrete structures, and modern algebra. Which pertains primarily to the research, design, development, testing, evaluation, and maintenance of computer hardware and software systems in an integrated manner.

**4. Computer Scientist - Senior**

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Must have expertise in requirements analysis, design, and coding methodologies; data base design approaches; documentation standards.

**5. Configuration Analyst**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Work closely with program management, systems engineers, quality managers and representatives, draftsmen and design/manufacturing engineers in a concurrent engineering environment; Develop and administer Configuration Management Plans; Prepare for and conduct major configuration audits.

## 6. Configuration Management Technician

Minimum Education: Associate's Degree

Minimum Years of Experience: None

Functional Responsibilities: Inputs configuration data into configuration management tools under the guidance of senior staff. Must be able to maintain records using available software and hardware tools. Administers Configuration Management Plans and assists in preparation for configuration audits.

## 7. Cyber Security Analyst Expert

Minimum Education: PhD

Minimum Years of Experience: Fifteen (15)

Functional Responsibilities: Experience in heterogeneous computer networking technology and work in protocol and/or interface standards specification is preferred. Analyzes and resolves INFOSEC technical problems.

Configures test beds and conducts testing, records and analyzes results, and provides recommendations for improvements for the products/systems under test. Areas of focus include Guard, Firewall, Secure Network Server, format security solutions, Smart Cards, and emerging technologies and future trends. Supports the integration of INFOSEC solutions and technologies into networks with particular attention to protocols, interfaces, and system design. General experience includes system engineering; electrical design, software engineering; program design and implementation; configuration management; or maintenance. Must have knowledge of TCP/IP, information security/authorization profiles, or security administration of Unix or NT network/systems. Must have knowledge of Government security policies and familiarity with security-related technologies and auditing tools. Must be capable of providing security engineering analysis on a variety of information systems. Must be capable of developing security accreditation/certification documentation, and creating and maintaining security policy and procedures. Must be capable of performing security certification engineering analysis, vulnerability assessments, and risk assessments. Must be capable of designing and configuring security tools. Must be capable of developing test procedures, establishing test environments, executing security certification test/demonstrations/evaluations, documenting results, and developing reports, conclusions, and recommendations. Must be capable of conceptualizing and implementing security systems and architectures.

## 8. Data Management Technician

Minimum Education: Associate's Degree

Minimum Years of Experience: None

Functional Responsibilities: Under general direction, coordinates and conducts research and assessment activities that provide data to support and enhance decision-making, strategic planning, outcomes assessment, accreditation, and external reporting.

## 9. Data Manager

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Coordinates and conducts research and assessment activities that provide data to support and enhance decision-making, strategic planning, outcomes assessment, accreditation, and external reporting.

## 10. Database Administration Technician

Minimum Education: Associate's Degree

Minimum Years of Experience: None

Functional Responsibilities: Works with DBA and client to determine information storage needs, and uses database software to develop a strategy most suited to those needs. Responsible for staying on top of new trends and software. Keeps data secure by managing access, privileges and information migration. May also be responsible for installing and configuring database management software, translating database design and diagnosing database performance issues under supervision.

#### 11. Database Administrator

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: Builds, maintains, administers and supports client databases. Uses specialized software to store and organize data, manages access, privileges and information migration. Also responsible for installing and configuring database management software, translating database design and diagnosing database performance issues and debugging of computer programs.

#### 12. Database Administrator - Senior

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Responsible for the support, monitoring, performance, and documentation of any and all client databases. Develops and proceeds with multi team projects, collaborates with DBAs and provides technical leadership. Monitors applications, prepares consistent reports of the state of the databases that support the applications, and provides suggestions for performance improvement of all database operations.

#### 13. Database Analyst

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: Reviews, evaluates, designs, implements and maintains databases. Identifies data sources, constructs data decomposition diagrams, provides data flow diagrams and documents the process. Writes codes for database access, modifications, and constructions including stored procedures. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Typically reports to a project leader or manager.

#### 14. Database Architect

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Two (2)

Functional Responsibilities: A Database Architect is able to clearly identify goals for data management. Can effectively translate user needs to database design. Has experience in creating database management processes and detailed documentation.

#### 15. Database Architect - Senior

Minimum Education: Masters' Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Senior Database Architect Must have experience in assessing various alternative products, tools, and approaches for data management. Is able to clearly define risks and benefits of various approaches for a given need. Is able to create overarching strategies for design.

#### 16. **Developer**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Developer must have experience in analyzing customer needs and developing overall concept and design objectives. The developer must be able to create software in a variety of programming and for a variety of IT software applications. Must have experience in debugging and correcting errors in computer programs.

#### 17. **Developer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: A Junior Developer must have experience in the creation of error free software code under the direction and supervision of senior software development managers. Must have experience in both windows and web development environments. Must be able to write software documentation.

#### 18. **Developer - Senior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Eight (8)

Functional Responsibilities: A Senior Developer must be able to create logical and functional software code in a variety of languages. Must have experience in understanding and articulating the benefits and risks associated with different coding languages in different functional environments. Must have experience reacting to problems and correcting the program as necessary.

#### 19. **Electronics Engineer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Provides professional engineering that requires primarily application of knowledge to: (1) the physical and engineering sciences and mathematics; (2) electronic phenomena; and (3) the principles, techniques, and practices of electronics engineering. This pertains primarily to electronic circuits, circuit elements, equipment, systems, and associated phenomena concerned with electromagnetic or acoustical wave energy or electrical information for purposes such as communication, computation, sensing, control, measurement, and navigation.

#### 20. **Electronics Engineer - Senior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Provides professional engineering that requires primarily application of knowledge to: (1) the physical and engineering sciences and mathematics; (2) electronic phenomena; and (3) the principles, techniques, and practices of electronics engineering. This pertains primarily to electronic circuits, circuit elements, equipment, systems, and associated phenomena concerned with electromagnetic or acoustical wave energy or electrical information for purposes such as communication, computation, sensing, control, measurement, and navigation.

## 21. Engineer

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: The Engineer has considerable experience in providing highly specialized applications and operational analysis. Experience in planning and supporting network and computing infrastructure. Has knowledge in networking technologies. Is cognizant, knowledgeable and contributes to all phases of software development with emphasis on the planning, analysis, modeling, simulation, testing, integration, documentation and presentation phases.

## 22. Engineering Analyst

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: An Engineering Analyst has experience analyzing specific aspects of a given system and/or product's architecture, design, coding, and performance. Is able to identify issues and/or risks and document specific sources.

## 23. Engineering Analyst - Senior

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: The Senior Engineering Analyst has experience in coordinating with various individuals such as program and project leaders to analyze system and/or product architecture, design, coding, and performance. Is able to identify strategies for addressing requirements, risks, and issues. Is able to conduct trade-off analysis of requirements against fiscal, schedule, and performance issues. Also has demonstrable skills in resolve problems as related to their field.

## 24. Engineering Architecture Analyst - Senior

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Senior Engineering Architecture Analyst has extensive experience coordinating with program and project leaders to analyze IT system and network architecture. Has the knowledge and skill to clearly identify strategies for addressing requirements, risks, and issues. Can effectively conduct trade-off analysis of requirements against fiscal, schedule, and performance issues. Is able to quickly resolve issues and create architectural vision.

## 25. Field Service Representative

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Responsible for the consulting, engineering, and operations activities performed at a particular customer location. Identifies changes in telecommunications, computer, and systems technology and interprets their meaning to senior management and the customer. Provides technical assistance to facilitate planning, design, installation, modification, and operation of an information systems capability. Prepares long and short range plans for application selection, systems development, systems maintenance, production activities and for necessary support resources. Also responsible for applications systems analysis and programming activities for a group or section and for feasibility studies, time and cost estimates, and the establishment and implementation of new and revised applications systems and programs. Assists in projecting software and hardware requirements. Assigns personnel to various projects and directs their activities; reviews and evaluates their work and prepares performance reports. Confers with and advises subordinates on

administrative policies and procedures, technical problems, priorities and methods. Consults with personnel in other information systems sections to coordinate activities. Prepares activity and progress reports regarding the activities at a particular customer site. Confers and consults with customer personnel regarding performance and scheduling issues.

## 26. Information Technology Technician Level 5

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Twelve (12)

Functional Responsibilities: Performs analytical, technical, and administrative work in the planning, design, and installation of new and existing personal computer systems, workstations, or servers; diagnoses and resolves problems in response to customer reported incidents; confers with end users to determine types of hardware and software required; installs new hardware and software and maintains existing components; trains end users in the use of equipment and software; performs general maintenance tasks; troubleshoots and resolves issues with computer systems and peripheral equipment located throughout the organization; prepares progress reports for all work performed; evaluates products for compatibility, expandability, and ease of use and support; recommends to management the support or nonsupport of evaluated products Extended mastery of job knowledge to the principles, theories and practices of related specialties; expand knowledge of best practices and incorporate into all work assignments and procedures; evaluate and enhance current practices and efforts to ensure optimal support of diversity; oversee leadership of teams and projects that involve extensive cooperation and coordination. May prepare written and/or verbal presentations or proposals on highly complex issues and deliver to a broad variety of audiences; identify and implement innovative solutions to important, highly complex strategic and/or operational issues which may involve unusual circumstances and incomplete or conflicting data; ensure safe practices and environmental consciousness are exhibited in decisions; work independently on highly complex or strategic assignments; may direct and supervise lower-level staff.

## 27. Logistician

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Provides technical/logistics expertise in solving logistical and technical problems related to production start-up and on-going production. Influence design of developmental systems to ensure the final product is safe, suitable, sustainable and affordable. Develops sustainment strategies that align with the program office Life Cycle Support Strategy. Conducts Core Logistic Analysis (CLA), Source of Repair Analysis (SORA), and level of Repair Analysis (LORA). Performs army cataloging activities to acquire nomenclatures, national stock numbers, and Line Item Numbers (LIN).

## 28. Logistician Manager

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Provides technical/logistics expertise and guidance in solving logistical and technical problems related to production start-up and on-going production. Interfaces with Program Managers and engineers to understand production schedule requirements and technical aspects of products. Supervises technician production staff and will provide direction and guidance to lower tier technical staff to ensure production schedules and quality of deliverables are maintained. Evaluate production requirements and develop acceptable technical solutions that optimize production processes to ensure manufacturing efforts are within budget and are delivered on time. Daily interface with multiple task Program Managers, engineers, purchasing personnel, Quality Assurance personnel, and clients.

## 29. Logistics Engineer

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Translates user requirements and design data into hardware, software, and performance criteria and life cycle support methodologies. Performs system, equipment and software functional and performance analyses, and defines engineering support functions. Ensures quality throughout the project life cycle. Establishes systems and equipment logistic support requirements, including standards for acceptance, functional adequacy, adherence to the design criteria and to applicable maintenance standards. Conducts reviews of program documentation to assure compliance with standards and requirements and adherence to program goals.

### **30. Logistics Engineer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Translates user requirements and design data into hardware, software, and performance criteria and life cycle support methodologies. Performs system, equipment and software functional and performance analyses, and defines engineering support functions. Ensures quality throughout the project life cycle. Establishes systems and equipment logistic support requirements, including standards for acceptance functional adequacy, adherence to the design criteria and to applicable maintenance standards. Conducts reviews of program documentation to assure compliance with standards and requirements and adherence to program goals.

### **31. Modeling and Simulation Engineer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Establishes and satisfies complex system-wide modeling requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Provides leadership and guidance in the development, design, and application of solutions implemented by more junior staff members. Coordinates with senior representatives within the customer organization to establish and define programs, resources, and risks. Applies expertise to Government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized modeling features and procedures.

### **32. Modeling and Simulation Engineering Expert**

Minimum Education: Masters' Degree

Minimum Years of Experience: Fifteen (15)

Functional Responsibilities: A Modeling and Simulation Engineering expert Must have knowledge of multiple modeling and simulation techniques. Has demonstrated experience in Identifying approaches best suited to unique client requirements. Can clearly define risks and benefits to team to support informed decision-making. Has experience in coordinating internally and externally with customers and teams to identify model requirements, simulation goals, and variables to be applied. Has created modeling and simulation constructs for complex multi network models utilizing multiple systems and scenarios. Has overseen multi event complex modeling and simulation events and documented results and analyzed and presented results to end users. Can refine develop models based on test results.

### **33. Network Administration Technician**

Minimum Education: Associate's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Network Administration Technician has experience conducting routine system administration tasks, logging data in system administration logs, and operating under the supervision of a System Administrator.

#### **34. Network Administrator - Senior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Senior Network Administrator has the skills of the Network Administrator but is able to work with multiple teams of administrators involving multiple diverse networks at both the enterprise and local level. Has the knowledge to create plans to assure effective management, operations, and maintenance of systems and/or networks. Is cognizant of all agency policies regarding computer access and firewall and network protection technologies and creates the plans to implement.

#### **35. Operations Manager**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Six (6)

Functional Responsibilities: Manages activities of an organization's non-manufacturing operations department. Assists in evaluating current and proposed systems and procedures. Recommends changes when necessary and assists in implementation of new processes. Familiar with a variety of the field's concepts, practices, and procedures. Relies on extensive experience and judgment to plan and accomplish goals. Performs a variety of tasks. Leads and directs the work of others. A wide degree of creativity and latitude is expected. Typically reports to a senior manager.

#### **36. Program Analyst - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: A Junior Program Analyst must have knowledge to be able to gather the appropriate data that will be used to plan, analyze and evaluate the effectiveness of operating programs.

#### **37. Program Manager**

Minimum Education: Masters' Degree

Minimum Years of Experience: Fifteen (15)

Functional Responsibilities: A Program Manager must have experience with diverse IT projects both large and small. Must be well versed in full systems development life cycle, enterprise wide network engineering, strategic information planning, business process reengineering, structure and management practices. Must be able to identify and mitigate risks to the program. Must be able to manage to cost, schedule and performance.

#### **38. Project Analyst**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: The Project Analyst must have experience in creating, applying and maintaining tools to track program, project, or task performance data, including cost, schedule, and performance data. Must have experience in the creation of routine and ad hoc reports. Must be able to provide oral and written discussion of analytical findings using narrative and graphic forms.

#### **39. Project Director**

Minimum Education: Masters' Degree

Minimum Years of Experience: Fifteen (15)

Functional Responsibilities: A Project Director must have experience with diverse IT projects both large and small. Must be well versed in full systems development life cycle, enterprise wide network engineering, strategic information planning, business process reengineering, structure and management practices. Must be able to identify and mitigate risks. Is the overall main contact for all project task orders; must be able to manage and speak to multiple and diverse IT projects.

#### **40. Project Manager**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Project Manager must have experience managing Information Technology related projects. Must be well versed in life cycle and project management methodologies. Must have experience in tracking costs, schedule and performance progress. Must be able to identify and mitigate risks.

#### **41. Quality Assurance Engineer**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Experience in providing development of project Quality Assurance Plans and the implementation of procedures that conforms to the requirements of the contract. Provides an independent assessment of how the project's development process is being implemented relative to the defined process and recommends methods to optimize the organization's process.

#### **42. Quality Assurance Technician**

Minimum Education: Associate's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: Knowledge should include a basic understanding of and familiarity with Military and DoD quality standards. Specific experience may include: Destructive and/or nondestructive testing; Collection of quality metrics; Execution of quality plans; Prepare and execute quality related tests, collect data, repair appropriate reports; Assist in the conduct of subcontractor Source Inspections.

#### **43. RF Engineer**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Provides technical knowledge and skill in using specialized applications in Radio Frequency. Experienced in the operational environment and using high-level functional systems analysis, design, integration, documentation, and implementation methodologies on complex problems that require in-depth knowledge of the subject matter for effective implementation. Participates as needed in all phases of engineering design and software development with emphasis on the planning, analysis, testing, integration, documentation and presentation phases. Applies principles, methods and knowledge of the functional area of expertise to specific order requirements and in the process uses advanced mathematical principles and methods to arrive at practical, innovative solutions. Designs and prepares technical reports, data bases, studies, and related documentation, makes charts and graphs to record results. Prepares and delivers presentations and briefings as required by the order. Has knowledge of security requirements for specialized information transfer applications and is skilled in preparing technical reports and providing other services required by the order.

#### **44. RF Engineer - Senior**

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Provides technical knowledge and skill in using specialized applications in Radio Frequency. Experienced in the operational environment and using high-level functional systems analysis, design, integration, documentation, and implementation methodologies on complex problems that require in-depth knowledge of the subject matter for effective implementation. Participates as needed in all phases of engineering design and software development with emphasis on the planning, analysis, testing, integration, documentation and presentation phases. Applies principles, methods and knowledge of the functional area of expertise to specific order requirements and in the process uses advanced mathematical principles and methods to arrive at practical, innovative solutions. Designs and prepares technical reports, data bases, studies, and related documentation, makes charts and graphs to record results. Prepares and delivers presentations and briefings as required by the order. Has knowledge of security requirements for specialized information transfer applications and is skilled in preparing technical reports and providing other services required by the order.

**45. Risk Manager - Senior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Senior Risk Manager must have extensive experience in the review of program risk data, create overall view of program risk based on individual discrete risk elements; coordinate with program team to identify new creative and strategic approaches for managing risks. Must have experience in briefing senior staff on risk status using routine, ad hoc, written and oral reports. Must have experience in risk treatment by selecting and implementing measures to control and mitigate risks including activities to avoid risks, transfer risks and finance risks; and be able to monitor and review processes to ensure risk and compliance arrangements are in place. They must also have experience in conducting audits of policy and compliance to standards, including liaison with internal and external auditors.

**46. Security Analyst**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Security Analyst has experience in the concepts, terms, processes, policy and implementation of information security. Must have experience and knowledge of the latest security measures at all stages of an information system life cycle. Must have the ability to solve complex problems involving a wide variety of information systems. Must be able to understand and differentiate between critical and non-critical systems and networks.

**47. Security Analyst - Senior**

Minimum Education:

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Senior Security Analyst has experience in managing teams of security analysts. Is able to effectively leverage vast detailed knowledge and familiarity with security discipline. Has thorough knowledge of security principles, concepts, policy and regulations. is able to identify risks in security systems and work with technical experts to resolve security issues. Possess ability to identify key concepts, factors and risks based on conversations and document these in clear and concise narrative or graphic reports.

**48. Software Engineer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: Troubleshoots and develops technical solutions related to software and setup errors for field engineers, technicians, and customers. Creates workaround procedures when standard procedures have failed and ensures issues are resolved in a timely fashion. Escalates urgent problems requiring more in-depth knowledge to appropriate internal resources. Familiar with standard concepts, practices, and procedures within a particular field. Relies on limited experience and judgment to plan and accomplish goals. Performs a variety of tasks. Works under general supervision. A certain degree of creativity and latitude is required.

#### 49. **Software Engineer - Senior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Senior Software Engineer has extensive experience and knowledge to design, code, test, debug and document software in a variety of programming languages. Has the knowledge of the latest programming languages and techniques.. Has extensive experience in creating strategies for developing IT systems and applications. Has experience in evaluating alternative approaches and selecting optimal approaches.

#### 50. **Subject Matter Expert**

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: Ability to handle task specific questions. Support may include physical testing, analyzing data, and interpreting information. Prepare recommendations and solutions for specific areas in question. Provide leadership and direction to team members working on the same project.

#### 51. **System Administration Technician**

Minimum Education: High School Diploma

Minimum Years of Experience: Three (3)

Functional Responsibilities: A System Administrator Technician must have experience in conducting routine system administration tasks and logging data in system admin logs. The System Administration technician must operate under the supervision of the System Administrator. for future system upgrades. The system administration technician must have experience in administering patches and corrective action under the direction of the system administrator. Must have experience in interfacing with customers. Reports to senior SA.

#### 52. **System Administrator - Senior** Minimum

Education: Bachelor's Degree Minimum

Years of Experience: Ten (10)

Functional Responsibilities: A Senior System Administrator has the thorough knowledge to create plans to assure effective management, operations, and maintenance of systems and/or networks. Manages teams of system admins and is able to prioritize work and identify high risk critical problems and dedicate appropriate resources. Has extensive knowledge of a wide variety of systems and networks to include high volume/high availability systems.

#### 53. **System Architect**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A System Architect must have experience and understand the relationship between applications, operating systems, hardware and software. Must have experience in creating a network architecture that takes all factors of a network into consideration such as functional requirements, technical

considerations, business processes and end users. Must have experience in creating a wide variety of IT system architectures that are beneficial and can be implemented. Must have experience in total system design including networks.

#### 54. **System Modeling and Simulation Engineer**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Systems Maintenance Technician has experience in creating and applying simulation models that allow manipulation of variables as defined by customer using a variety of modeling and simulation tools. Knowledge of software modeling and device characterization, hard and soft modeling development, parametric testing, and measurement automation. Must have experience in the construction of simulations to customer specifications. Must have thorough knowledge of IT systems and networks.

#### 55. **System Security Administrator**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A System Security Administrator has experience in managing security programs for products, tools, or programs. Is able to ensure that records are maintained, security updates are promulgated, and staff are properly briefed.

#### 56. **System/Network Architect**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Systems/Network Architect has experience in planning goals for system and/or network operations. Is able to clearly translate user needs to system and/or network design. Can create system and/or network management processes and documentation.

#### 57. **Systems Engineer**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Systems Engineer provides technical support in system architecture, system design, system integration and technical management. Assists in providing technical input to the systems engineering process. Provides requirements analysis. May prepare and present systems assurance reviews. Identifies requirements and deficiencies in hardware and software products. Advises customer in product selection and use, capacity planning operations and performance management.

#### 58. **Systems Engineer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: A Junior Systems Engineer provides some technical support in system architecture, system design, system integration and technical management. Assists in providing technical input to the systems engineering process. May assist in developing and implementing installation plans. May assist in preparation and presentation of systems assurance reviews. Identifies requirements and deficiencies in hardware and software products.

#### 59. **Systems Engineer - Senior**

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Senior Systems Engineer provides technical support in system architecture, system design, system integration and technical management. Assists in providing technical input to the systems engineering process. Leads teams in developing application and technical plans. Guide customers in the installation and use of strategic products through education and guidance, first-use and tuning assistance problem solving and critical situation resolution.

#### **60. Technical Systems Architect Expert**

Minimum Education: Masters' Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: An Expert Technical Systems Architect has extensive experience in the design and development of Client Server and Web Enabled Corporate applications including network topology. Must be well versed in Object Oriented tools and techniques. Must have thorough knowledge of data modeling skills using automated tools.

#### **61. Technical Writer**

Minimum Education: Associate's Degree

Minimum Years of Experience: Three (3)

Functional Responsibilities: A Technical Writer must have experience in explaining highly technical data and information in simplistic grade school language for end users of complex IT systems and projects. Must be able to use a variety of word processing, spreadsheet, graphics and scheduling tools. Must have experience in being able to gather and convert data into a written narrative.

#### **62. Telecommunications/Electronics Technician Level 1**

Minimum Education: High School Diploma

Minimum Years of Experience: None

Functional Responsibilities: Assists telecommunication engineers in the design and analysis of telecommunication networks. Creates plans and drawings detailing the layout of routers, circuits, cables, switches, or other telecommunications equipment. Ensures network connectivity for end-users. May evaluate existing networks and recommend design changes to improve performance. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision. Typically reports to a supervisor or manager.

#### **63. Test Engineer - Junior**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: None

Functional Responsibilities: Interacts with other engineering groups to define, document, analyze, perform, and interpret tests for products, systems, components, or modifications. Identifies functional problems and suggests resolutions. Assists in the definition of internal quality control standards and the maintenance of reliability programs. Analyzes test cases and provides regular progress reports. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job.

#### **64. Test Manager**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Test Manager must oversee all test events and be able to manage multiple test events defining and staffing these test events with appropriate resources. Must coordinate with developers and functional end users to create test plans and test scripts. Coordinate with test sites and other team participants to plan test events. Approves test reports. Monitors and updates bug reports as needed including bug report closure. Must have experience with configuring necessary hardware and operating environments as needed to complete assigned testing. Must have technical expertise on specific products, operating systems and specialized environments. Must have experience in writing or assisting in the development of test plans and test procedures. Must manage the defect database under the guidance of senior QA engineers.

**65. Test Technician - Senior**

Minimum Education: Associate's Degree

Minimum Years of Experience: Two (2)

Functional Responsibilities: Performs standard testing processes on a variety of equipment and records and analyzes results. Requires knowledge of industry specific tests and testing equipment. May recommend changes in testing methods or equipment changes. Familiar with standard concepts, practices, and procedures within a particular field. Relies on experience and judgment to plan and accomplish goals. Performs a variety of tasks. A certain degree of creativity and latitude is required.

**66. Trainer - Senior\*\***

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Ten (10)

Functional Responsibilities: A Senior Trainer must have experience in coordinating multiple training programs, conducting live training, including complex IT technical training and utilizing multiple training techniques and tools with various media with multiple student skill levels and class sizes.

**67. Web Designer**

Minimum Education: Bachelor's Degree

Minimum Years of Experience: Five (5)

Functional Responsibilities: A Web Designer must have experience in the design of web pages/portals, ensuring that performance, functionality, ease of use, and security factors are given appropriate consideration. Should have experience in working with customers on their requirements and incorporate into the web design. Should have knowledge of a variety of tools and languages such as Flash, Silverlight and other COTS products for the design of complex web pages.







### GSA Price List – Professional Services

LABOR CATEGORY	EDU	EXP	Site Designation	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Computer Engineer - Senior	Masters' Degree	10	Customer Facility	\$103.82	\$105.79	\$107.80	\$109.85	\$111.94
Computer Scientist - Senior	Masters' Degree	10	Customer Facility	\$96.88	\$98.72	\$100.60	\$102.51	\$104.46
Configuration Analyst	Bachelor's Degree	5	Customer Facility	\$43.89	\$44.72	\$45.57	\$46.44	\$47.32
Configuration Management Technician	Associate's Degree	0	Customer Facility	\$40.69	\$41.46	\$42.25	\$43.05	\$43.87
Data Management Technician	Associate's Degree	0	Customer Facility	\$35.82	\$36.50	\$37.19	\$37.90	\$38.62
Data Administration Technician	Associate's Degree	0	Customer Facility	\$35.82	\$36.50	\$37.19	\$37.90	\$38.62
Data Administrator	Bachelor's Degree	0	Customer Facility	\$48.95	\$49.88	\$50.83	\$51.79	\$52.78
Database Analyst	Bachelor's Degree	0	Customer Facility	\$35.82	\$36.50	\$37.19	\$37.90	\$38.62
Database Architect	Bachelor's Degree	2	Customer Facility	\$67.32	\$68.60	\$69.90	\$71.23	\$72.58
Database Architect - Senior	Masters' Degree	5	Customer Facility	\$92.93	\$94.70	\$96.49	\$98.33	\$100.20
Developer	Bachelor's Degree	5	Customer Facility	\$72.72	\$74.10	\$75.51	\$76.94	\$78.41

LABOR CATEGORY	EDU	EXP	Site Designation	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Engineer	Bachelor's Degree	5	Customer Facility	\$82.19	\$83.75	\$85.34	\$86.96	\$88.62
Engineering Analyst	Bachelor's Degree	5	Customer Facility	\$43.77	\$44.60	\$45.45	\$46.31	\$47.19
Logistics Engineer - Junior	Bachelor's Degree	5	Customer Facility	\$62.63	\$63.82	\$65.03	\$66.27	\$67.53
Modeling and Simulation Engineering Expert	Masters' Degree	15	Customer Facility	\$109.14	\$111.21	\$113.33	\$115.48	\$117.67
Operations Manager	Bachelor's Degree	6	Customer Facility	\$61.07	\$62.23	\$63.41	\$64.62	\$65.85
Program Analyst - Junior	Bachelor's Degree	0	Customer Facility	\$41.22	\$42.00	\$42.80	\$43.61	\$44.44
Program Manager	Masters' Degree	15	Customer Facility	\$99.96	\$101.86	\$103.79	\$105.77	\$107.78
Project Analyst	Bachelor's Degree	5	Customer Facility	\$67.34	\$68.62	\$69.92	\$71.25	\$72.61
Quality Assurance Engineer	Bachelor's Degree	10	Customer Facility	\$83.18	\$84.76	\$86.37	\$88.01	\$89.68
Quality Assurance Technician	Associate's Degree	5	Customer Facility	\$42.42	\$43.23	\$44.05	\$44.88	\$45.74
Risk Manager - Senior	Bachelor's Degree	10	Customer Facility	\$75.06	\$76.49	\$77.94	\$79.42	\$80.93
Security Analyst	Bachelor's Degree	5	Customer Facility	\$53.03	\$54.04	\$55.06	\$56.11	\$57.18
Security Analyst - Senior	Masters' Degree	10	Customer Facility	\$71.92	\$73.29	\$74.68	\$76.10	\$77.54
Software Engineer - Junior	Bachelor's Degree	0	Customer Facility	\$51.41	\$52.39	\$53.38	\$54.40	\$55.43
Software Engineer - Senior	Bachelor's Degree	10	Customer Facility	\$108.16	\$110.22	\$112.31	\$114.44	\$116.62

LABOR CATEGORY	EDU	EXP	Site Designation	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Subject Matter Expert	Masters' Degree	10	Customer Facility	\$105.05	\$107.05	\$109.08	\$111.15	\$113.26
System Administration Technician	High School Diploma	3	Customer Facility	\$40.20	\$40.96	\$41.74	\$42.54	\$43.34
System Architect	Bachelor's Degree	5	Customer Facility	\$84.43	\$86.03	\$87.67	\$89.33	\$91.03
System Modeling and Simulation Engineer	Bachelor's Degree	5	Customer Facility	\$80.59	\$82.12	\$83.68	\$85.27	\$86.89
System Security Administrator	Bachelor's Degree	5	Customer Facility	\$65.38	\$66.62	\$67.89	\$69.18	\$70.49
System/Network Architect	Bachelor's Degree	5	Customer Facility	\$82.25	\$83.81	\$85.41	\$87.03	\$88.68
Systems Engineer	Bachelor's Degree	5	Customer Facility	\$82.42	\$83.99	\$85.58	\$87.21	\$88.86
Systems Engineer - Junior	Bachelor's Degree	0	Customer Facility	\$54.80	\$55.84	\$56.90	\$57.98	\$59.09
Systems Engineer - Senior	Masters' Degree	10	Customer Facility	\$86.11	\$87.75	\$89.41	\$91.11	\$92.84
Telecommunications/ Electronics Technician Level I	High School Diploma	0	Customer Facility	\$32.55	\$33.17	\$33.80	\$34.44	\$35.10
Test Engineer - Junior	Bachelor's Degree	0	Customer Facility	\$43.78	\$44.61	\$45.46	\$46.32	\$47.20
Test Manager	Bachelor's Degree	10	Customer Facility	\$49.35	\$50.29	\$51.24	\$52.22	\$53.21
Test Technician - Senior	Associate's Degree	2	Customer Facility	\$59.25	\$60.38	\$61.52	\$62.69	\$63.88
Web Designer	Bachelor's Degree	5	Customer Facility	\$113.58	\$115.74	\$117.94	\$120.18	\$122.46

LABOR CATEGORY	EDU	EXP	Site Designation	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Cyber Security Analyst Expert	PhD	15	Contractor Facility	\$136.38	\$138.97	\$141.61	\$144.30	\$147.04
Data Manager	Bachelor's Degree	5	Contractor Facility	\$56.23	\$57.30	\$58.39	\$59.50	\$60.63
Database Administrator - Senior	Bachelor's Degree	5	Contractor Facility	\$83.69	\$85.28	\$86.90	\$88.55	\$90.23
Developer - Junior	Bachelor's Degree	0	Contractor Facility	\$46.88	\$47.77	\$48.68	\$49.60	\$50.55
Developer - Senior	Bachelor's Degree	8	Contractor Facility	\$82.69	\$84.26	\$85.86	\$87.49	\$89.16
Electronics Engineer- Junior	Bachelor's Degree	5	Contractor Facility	\$68.82	\$70.13	\$71.46	\$72.82	\$74.20
Electronics Engineer- Senior	Bachelor's Degree	10	Contractor Facility	\$95.19	\$97.00	\$98.84	\$100.72	\$102.63
Engineering Analyst - Senior	Bachelor's Degree	10	Contractor Facility	\$101.28	\$103.20	\$105.17	\$107.16	\$109.20
Engineering Architecture Analyst-Senior	Masters' Degree	10	Contractor Facility	\$143.40	\$146.12	\$148.90	\$151.73	\$154.61
Field Service Representative	Bachelor's Degree	5	Contractor Facility	\$73.65	\$75.05	\$76.48	\$77.93	\$79.41
Information Technology Technician Level	Bachelor's Degree	12	Contractor Facility	\$100.43	\$102.34	\$104.28	\$106.26	\$108.28
Logistician	Bachelor's Degree	5	Contractor Facility	\$75.32	\$76.75	\$78.21	\$79.70	\$81.21
Logistician Manager	Bachelor's Degree	10	Contractor Facility	\$109.26	\$111.34	\$113.45	\$115.61	\$117.80
Logistics Engineer	Bachelor's Degree	10	Contractor Facility	\$71.85	\$73.22	\$74.61	\$76.02	\$77.47
Modeling and Simulation Engineer-Junior	Bachelor's Degree	5	Contractor Facility	\$71.13	\$72.48	\$73.86	\$75.26	\$76.69

LABOR CATEGORY	EDU	EXP	Site Designation	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Network Administrator - Senior	Bachelor's Degree	5	Contractor Facility	\$78.73	\$80.23	\$81.75	\$83.30	\$84.89
Project Director	Masters' Degree	15	Contractor Facility	\$169.59	\$172.81	\$176.10	\$179.44	\$182.85
Project Manager	Bachelor's Degree	10	Contractor Facility	\$164.00	\$167.12	\$170.29	\$173.53	\$176.82
RF Engineer	Bachelor's Degree	10	Contractor Facility	\$96.70	\$98.54	\$100.41	\$102.32	\$104.26
RF Engineer - Senior	Masters' Degree	10	Contractor Facility	\$144.99	\$147.74	\$150.55	\$153.41	\$156.33
System Administrator - Senior	Bachelor's Degree	10	Contractor Facility	\$76.99	\$78.45	\$79.94	\$81.46	\$83.01
Technical Systems Architect Expert	Masters' Degree	10	Contractor Facility	\$111.93	\$114.06	\$116.22	\$118.43	\$120.68

### SCLS LABOR CATEGORIES

LABOR CATEGORY	Site Designation	EDU	EXP	GSA RATE (w/IFF)
Administrative Specialist - Senior**	Customer Facility	High School Diploma	5	\$35.81
CAD Technician**	Customer Facility	Associate's Degree	0	\$35.81
Technical Writer**	Customer Facility	Associate's Degree	3	\$36.12
LABOR CATEGORY	Site Designation	EDU	EXP	GSA RATE (w/IFF)
Network Administration Technician**	Contractor Facility	Associates Degree	5	\$40.96
Trainer – Senior **	Contractor Facility	Bachelor's Degree	10	\$71.93

## SERVICE CONTRACT ACT (SCA) MATRIX

SCA Eligible Labor Category	SCA Equivalent Code Title	Wage Determination No.
Administrative Specialist Senior	01113 General Clerk III	2015-4195
CAD Technician	30061 Drafter/CAD Operator I	2015-4195
Trainer Senior	15090 - Technical Instructor	2015-4195
Technical Writer	30463 - Technical Writer	2015-4195
Network Administration Technician	01111 - General Clerk I	2015-4195

*The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (\*\*\*) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).*



