

GENERAL SERVICES ADMINISTRATION
 Federal Acquisition Service
 Authorized Federal Acquisition 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 are available through GSA Advantage!, a menu-driven database system. The INTERNET address GSA Advantage! is: GSAAdvantage.gov.

Multiple Award Schedule

Contract number: 47QTCA20D00A3

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract period: May 15, 2020 through May 14, 2025

Federate Systems Corporation
 2934 Langdon Gate Dr
 Fairfax, VA 22031-2164
 DUNS: 078321679 CAGE Code: 6M9P7
 Hari Shankar Prasad Gentyala
hari.gentyala@federatesystems.com
 V: 703-531-9793

Contractor's internet address/web site where schedule information can be found: www.federatesystems.com

Business size: Small

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

SIN 54151S – Information Technology Professional Services
 SIN 518210C – Cloud Services
 SIN OLM – Order Level Materials

54151S	Senior Network Engineer	\$121.87
54151S	Network Engineer	\$104.46
54151S	Senior Database Administrator	\$116.07
54151S	Database Administrator	\$100.15
54151S	Senior Systems Administrator	\$121.87
54151S	Systems Administrator	\$106.03
54151S	Technical Writer**	\$69.64
54151S	QA Analyst	\$97.79
54151S	Business Analyst I	\$100.15
54151S	Business Analyst II	\$113.10
54151S	Application Developer I	\$71.96
54151S	Application Developer II	\$96.34
54151S	Application Developer III	\$116.07
54151S	Technical Lead	\$157.86
54151S	Database Developer	\$113.10
54151S	Information Security Analyst	\$106.78
54151S	Project Manager	\$163.75
54151S	Subject Matter Expert	\$197.32
518210C	Cloud Systems Engineer I	\$111.43
518210C	Cloud Systems Engineer II	\$123.71

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).

Labor Category	GSA PRICE + IFF Current	GSA PRICE + IFF 2021	GSA PRICE + IFF 2022	GSA PRICE + IFF 2023	GSA PRICE + IFF 2024
Senior Network Engineer	\$121.87	\$124.56	\$127.30	\$130.10	\$132.96
Network Engineer	\$104.46	\$106.76	\$109.11	\$111.51	\$113.96
Senior Database Administrator	\$116.07	\$118.62	\$121.23	\$123.90	\$126.63
Database Administrator	\$100.15	\$102.35	\$104.60	\$106.90	\$109.25
Senior Systems Administrator	\$121.87	\$124.56	\$127.30	\$130.10	\$132.96
Systems Administrator	\$106.03	\$108.36	\$110.75	\$113.18	\$115.67
Technical Writer	\$69.64	\$71.17	\$72.74	\$74.34	\$75.98
QA Analyst	\$97.79	\$99.94	\$102.14	\$104.39	\$106.68
Business Analyst I	\$100.15	\$102.35	\$104.60	\$106.90	\$109.25
Business Analyst II	\$113.10	\$115.59	\$118.13	\$120.73	\$123.39
Application Developer I	\$71.96	\$73.55	\$75.16	\$76.82	\$78.51
Application Developer II	\$96.34	\$98.46	\$100.62	\$102.84	\$105.10
Application Developer III	\$116.07	\$118.62	\$121.23	\$123.90	\$126.63
Technical Lead	\$157.86	\$161.33	\$164.88	\$168.51	\$172.21
Database Developer	\$113.10	\$115.59	\$118.13	\$120.73	\$123.39
Information Security Analyst	\$106.78	\$109.13	\$111.54	\$113.99	\$116.50
Project Manager	\$163.75	\$167.35	\$171.04	\$174.80	\$178.65
Subject Matter Expert	\$197.32	\$201.66	\$206.10	\$210.63	\$215.27
Cloud Systems Engineer I	\$111.43	\$113.88	\$116.38	\$118.94	\$121.56
Cloud Systems Engineer II	\$123.71	\$126.43	\$129.21	\$132.05	\$134.96

1b.

Technical Writer	\$69.64
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1c.

SIN:	54151S
TITLE:	Senior Network Engineer
DESCRIPTION:	Perform duties associated with design, testing and implementation of enterprise Local Area Networks and Wide Area Networks. Provide technical support related to LAN/WAN activities and local onsite and remote end user needs. Evaluate new technologies and make recommendations for implementation. Design and integrate multiple network systems, protocols and topologies. Develop Enterprise class Routing, Switching, Firewall design and configurations. Design and configure on premise Private Cloud & Public Cloud Enterprise class Hybrid network. Install WAN optimizers between primary and field offices sites for better data transfer rates and performance. Develop various Network security stack tools to address Enterprise network security monitoring requirements. Create standardized procedures for

	LAN/WAN operation and associated documentation. Analyze requirements for system upgrades and implementations including hardware/software resources, logistics and planning issues, testing and training.
YEARS OF EXPERIENCE:	6
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	54151S
TITLE:	Network Engineer
DESCRIPTION:	Perform duties associated with the design, testing and implementation of Local Area Networks and Wide Area Networks. Provide technical support related to LAN/WAN activities, monitoring network bandwidth and troubleshoot to resolve end user and application connectivity and performance issues. Work closely with Network Lead Engineer and team to design and integrate multiple network systems, protocols and topologies. Create standardized procedures for LAN/WAN operation and associated documentation. Assist team to analyze requirements for system upgrades and implementations including hardware/software resources, logistics and planning issues, testing and training.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Senior Database Administrator
DESCRIPTION:	Design, develop, implement, and administer databases. Evaluate client requirements and recommend appropriate relational or non-relational database products. Manage databases and database instances. Establish standards for data definition and access. Work closely with Security Systems specialists and define security procedures for backup and recovery and user access controls. Define and design data capture forms, data conversion procedures, data validation / correction steps, and database definition tables. Create standards to monitor database systems and enhance capacity and performance. Communicate with technical, application, and operational staff, in order to design an optimal enterprise database architecture (scalable, performance, accessibility, backup, and recovery plan). Analyze and make recommendations for improvements to existing software regarding database performance, stability, usability and scalability. Serve as senior Database Management System (DBMS) Specialist on complex applications/projects in the DBMS design, implementation and administration area. Supervise other DBMS specialists on project teams.
YEARS OF EXPERIENCE:	6
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	54151S
TITLE:	Database Administrator
DESCRIPTION:	Work with Database Lead to design, develop, implement, and administer databases. Evaluate client requirements and recommend appropriate relational

	or non-relational database products. Manage databases and database instances. Establish standards for data definition and access. Work with application developers and testers for application and database connectivity and load performance testing. Create standards to monitor database systems and enhance capacity and performance. Communicate with technical, application, and operational staff, in order to design an optimal database architecture (security, performance, accessibility, backup, and recovery plan). Rely on instructions from team lead and pre-established guidelines to perform the functions of the job.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Senior Systems Administrator
DESCRIPTION:	Install, configure, and maintain Enterprise physical & virtual server farm hosting various platforms and Operating Systems (Windows/Linux/UNIX etc.) on enterprise class hardware to support various web, middle-tier, database applications and other business processing requirements. Perform and schedule software installations and upgrades to operating systems and layered software packages in accordance with established IT policies, procedures and business requirements. Monitor and tune the systems to achieve optimum performance levels. Ensure server data integrity by evaluating, implementing, and managing appropriate software and hardware solutions. Ensure data/media recoverability by implementing a schedule of system backups and database archive operations. Support media management through internal methods and procedures or through offsite storage and retrieval services. Develop and promote standard operating procedures. Conduct routine hardware and software audits of workstations and servers to ensure compliance with established standards, policies, and configuration guidelines. Develop and maintain a comprehensive operating system hardware and software configuration database/library of all supporting documentation.
YEARS OF EXPERIENCE:	6
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	54151S
TITLE:	Systems Administrator
DESCRIPTION:	Responsible to provide daily system hardware and Operating System checks and address hardware/software issues. Install new software releases and system upgrades, OS and security patches, and resolve various software related problems. Perform system backups and recovery. Work with various hardware and software vendors to troubleshoot and fix hardware and software issues. Maintain data files and monitor system configuration to ensure data integrity. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Rely on team lead instructions and pre-established guidelines to perform the functions of the job.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Technical Writer
DESCRIPTION:	Demonstrate proficiency with Microsoft Word, Excel and PowerPoint. Write, edit and review a variety of technical articles, reports, brochures, and/or manuals for a wide range of uses. Ensure technical documentation follows stylistic requirements, grammar and layout. Familiar with standard concepts, practices, and procedures within a particular field. Demonstrate certain degree of creativity and latitude, experience working with end users and delivering end-user training. Rely on experience and judgment to plan and accomplish goals. Perform a variety of tasks. Work under general supervision; typically report to a supervisor or manager.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	High School Diploma

SIN:	54151S
TITLE:	QA Analyst
DESCRIPTION:	Provide quality assurance services. Responsible for the development, maintenance, and execution of software test plans, test scenarios and test cases to be used in the evaluation of software applications and to ensure that systems meet standards and requirements. Work closely with the application team and create complex test data for applications. Design, build and automate test software. Perform functional, regression, system and performance testing. Record actual results and compare them with expected results, document and perform root cause analysis of relevant defects and issues. Devise improvements to current procedures and develop models of possible future configurations.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Business Analyst I
DESCRIPTION:	Analyze user needs to determine functional and cross-functional requirements. Define system objectives and prepare system design specifications to meet requirements. Code applications and test to software requirements. Write or update software specifications. Analyze procedures and systems to refine their formulation and convert to programmable formats. Analyze data requirements to determine data source and destinations. Create logical data models based on functional requirements. Perform quality review of specifications.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Business Analyst II
DESCRIPTION:	Analyze user needs to determine functional and cross-functional requirements. Conceptualize, develop, and implement complex systems designed to meet client requirements. Identify resources required for each task. Define system objectives and prepare system design specifications to meet requirements.

	Code applications and test to software requirements. Write or update software specifications. Analyze procedures and systems to refine their formulation and convert to programmable formats. Analyze data requirements to determine data source and destinations. Create logical data models based on functional requirements. Perform quality review of specifications. Troubleshoot and provide technical support and solutions to users. Develop analytical tools for use in the design and redesign of programs as assigned. May serve as a technical team lead or task lead.
YEARS OF EXPERIENCE:	6
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Application Developer I
DESCRIPTION:	Review, analyze, design, develop, test, debug, implement, maintain and troubleshoot organization's software applications. Require knowledge in a variety of software development platforms and programming languages including Client-Server and N-Tier Architecture, Web Technology and development tools, relational databases etc. Gather requirements from users and create specifications. Design and write code to support new and existing applications. Rely on instructions and pre-established guidelines to perform the functions of the job. Work under immediate supervision.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	High School Diploma

SIN:	54151S
TITLE:	Application Developer II
DESCRIPTION:	Review, analyze, design, develop, test, debug, implement, maintain and troubleshoot organization's software applications. Require advanced knowledge in a variety of software development platforms and programming languages including Client-Server and N-Tier Architecture, Web Technology and development tools, relational databases etc. Coordinate requirements, schedules and activities. Contribute to Team meetings. Design and write code to support new and existing applications. Assist QA Team with functional and performance testing. Assist Operational staff with installation and maintenance of applications and troubleshooting development and production problems. Typically reports to a project leader or manager. A wide degree of creativity and latitude is expected.
YEARS OF EXPERIENCE:	5
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Application Developer III
DESCRIPTION:	Review, analyze, design, develop, test, debug, implement, maintain and troubleshoot organization's software applications. Require advanced knowledge in a variety of software development platforms and programming languages including Client-Server and N-Tier Architecture, Web Technology

	and development tools, relational databases etc. Coordinate requirements, schedules and activities. Design and write code to support new and existing applications. Assist QA Team with functional and performance testing. Assist Operational staff with installation and maintenance of applications and troubleshoot development and production problems. Set expectations and determine design methodologies and tool sets. Support developer teams by providing advice, coaching and educational opportunities. Perform a variety of tasks. May provide consultation on complex projects and is considered the top-level contributor/specialist. A wide degree of creativity and latitude is expected. May lead and direct the work of others. Typically reports to a manager or head of a unit/department.
YEARS OF EXPERIENCE:	7
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	54151S
TITLE:	Technical Lead
DESCRIPTION:	Lead the team with all phases of software & infrastructure development, including system design, analysis, architecture, and engineering. Conduct requirements gathering meetings and design reviews. Analyze and document client needs and requirements. Plan and direct the development of major programming projects and the installation of systems. Overlook team to install, configure, and troubleshoot various hardware and software platforms. Program, design, analyze, code, implement and test software applications, modules, and databases in various languages, including those associated with scientific, technical, or engineering problems. Perform process analyses in order to recommend improvements. Perform system, network, and/or database administration, analysis, design, implementation, and testing. Provide technical solutions and training. Write, modify and maintain software documentation and specifications. Perform data and technical analysis and information engineering. Prepare reports on analyses, findings, and project progress. Perform a variety of testing for computer operating and/or network systems. May supervise and direct the work of subordinates. Perform technical research on emerging technologies to determine impacts on application execution.
YEARS OF EXPERIENCE:	8
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	54151S
TITLE:	Database Developer
DESCRIPTION:	Design, develop and implement relational databases such as Oracle, DB2, MS SQL, MySQL, PostgreSQL, SYBASE or similar RDBMS on large-scale computer systems. Evaluate modern database technologies and provide recommendations. Perform logical and physical data modeling, design relational database models and create physical data models from logical data models. Maintain database tables, dictionaries, Queries, Triggers etc. Ensure data quality and integrity in databases. The Database Developer will be responsible for ensuring standardization of SQL coding practices. Translate data requirements into SQL stored procedures including coding, optimizing, testing, and documenting the stored procedures. Experience in performance

	tuning - Indexing, Scripts, Stored procedures etc. Troubleshoot database related issues.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	54151S
TITLE:	Information Security Analyst
DESCRIPTION:	Provide information security expertise. Identify security risks/vulnerabilities, and make and/or implement recommendations to minimize and/or prevent security exposures for applications, systems, and networks. Assist technical support groups in design and testing of information security products to provide solutions for information security issues and ensure conformance to requirements. Develop/modify security plans, architectures, policies, and procedures.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Project Manager
DESCRIPTION:	Supervise or directly manage and coordinate projects through all phases of the systems development life cycle, including planning, requirements analysis, design, development, testing, installation, and evaluation. Work as the primary liaison to present project schedule, progress and interface with all stakeholders including senior leadership, customers, customer representatives, end-users, etc. Responsible for creating a project charter, conducting the project in a timely manner, analyzing the level of effort, project estimates, resources, ensuring the quality of work products, maintaining financial soundness of the project, managing interactions, and reporting progress and issues. Interpret policies, procedures, and goals and objectives of the organization and ensure conformance with work standards. Coordinate work effort with all parties. Review work products for quality, completeness, and adherence to design concepts and user requirements. Must be highly organized and detail-oriented, as well as possess excellent people skills.
YEARS OF EXPERIENCE:	10
DEGREE REQUIRED:	Bachelor's degree

SIN:	54151S
TITLE:	Subject Matter Expert
DESCRIPTION:	As an SME, provide executive-level technical, managerial and administrative direction for strategic design and implementation of complex systems involving application development, infrastructure planning, information processing, communications, networking, and system integration activities. Require knowledge of state-of-the-art or emerging technologies and methodologies and work closely with Enterprise Architects to layout Target Architecture roadmap. Analyze process flows, consult with clients, prepare design documents, conduct project meetings, and support pre-sales staff. Make

	recommendations and advise on organization-wide system improvements, optimization and maintenance efforts. Improve and develop the process, working methods, and tools. Manage the baseline configuration for all project-related work. Participate in all levels of testing to provide SME validation and recommendations for corrections or improvement. May supervise and direct the team.
YEARS OF EXPERIENCE:	12
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

SIN:	518210C
TITLE:	Cloud Systems Engineer I
DESCRIPTION:	Install, provision, configure, operate and maintain hardware and software related to cloud computing infrastructure components. Provide guidance and set standards on migrating internal/external organizational projects and existing data centers to cloud computing environment. Work with team lead and team members on cloud implementations and research emerging trends and technologies related to cloud engineering. Implement prescribed solutions for various deployment models (Private, Public and Hybrid) and delivery models including Infrastructure as a Service (IaaS), Platform as a service (PaaS), and Software as a Service (SaaS). Collaborate with security analysts, architects and engineers to define and implement the best solutions for the technical infrastructure layer in a cloud environment. Responsible for configuring cloud environments that are scalable and reliable. Collaborate with engineering, development and quality assurance teams to develop guidelines on automated monitoring and alerting protocols. Monitor and troubleshoot any cloud operational issues.
YEARS OF EXPERIENCE:	3
DEGREE REQUIRED:	Bachelor's degree

SIN:	518210C
TITLE:	Cloud Systems Engineer II
DESCRIPTION:	Provide direction on designing cloud infrastructure capable of supporting a number of applications in the cloud with an emphasis on scalability, elasticity, automation, performance, availability and security. Work with team to setup the cloud environment and migrate legacy on premise cloud ready applications. Install, provision, configure, operate and maintain software related to cloud computing infrastructure components. Work with security team to create Cloud environment SOP's, policies and migration strategies for migrating internal and external organizational applications to cloud computing environment from legacy end of life and end of support data centers. Provide expertise on cloud implementations and research emerging trends and technologies related to cloud engineering. Implement prescribed solutions for various deployment models (Private, Public and Hybrid) and delivery models including Infrastructure as a Service (IaaS), Platform as a service (PaaS), and Software as a Service (SaaS). Collaborate with security analysts, architects and engineers to define and implement the best solutions for the technical infrastructure layer in a cloud environment. Collaborate with engineering, development and quality assurance teams to develop guidelines on automated

	monitoring and alerting protocols. Monitor and troubleshoot any cloud operational issues.
YEARS OF EXPERIENCE:	6
DEGREE REQUIRED:	Bachelor's degree in Computer Science or other related field

2. Maximum order. \$500,000
3. Minimum order. \$100.00
4. Geographic coverage (delivery area). 50 United States; District of Columbia; Puerto Rico
5. Point(s) of production (city, county, and State or foreign country). Not Applicable
6. Discount from list prices or statement of net price. Net prices set forth above.
7. Quantity discounts. TBD
8. Prompt payment terms. Net 30
- 9a. Government purchase cards are accepted at or below the micro-purchase threshold.
- 9b. Government purchase cards are accepted above the micro-purchase threshold.
10. Foreign items (list items by country of origin). None.
- 11a. Time of delivery. (Contractor insert number of days.) As negotiated with ordering agency and the contractor.
- 11b. Expedited Delivery. As negotiated with ordering agency and the contractor.
- 11c. Overnight and 2-day delivery. As negotiated with ordering agency and the contractor.
- 11d. Urgent Requirements. As negotiated with ordering agency and the contractor.
12. F.O.B. point(s). Destination.
- 13a. Ordering address.
2934 Langdon Gate Dr
Fairfax, VA 22031-2164
- 13b. 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.
14. Payment address.
2934 Langdon Gate Dr
Fairfax, VA 22031-2164
15. Warranty provision. None.
16. Export packing charges, if applicable. Not Applicable
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level).
None.
18. Terms and conditions of rental, maintenance, and repair (if applicable). Not Applicable
19. Terms and conditions of installation (if applicable). Not Applicable
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable). Not Applicable

20a. Terms and conditions for any other services (if applicable). Not Applicable

21. List of service and distribution points (if applicable). Not Applicable

22. List of participating dealers (if applicable). Not Applicable

23. Preventive maintenance (if applicable). Not Applicable

24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). Not Applicable

24b. 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/. www.federatesystems.com

25. Data Universal Number System (DUNS) number. 078321679

26. Contractor is registered in the SAM database. Current and valid,