



**GENERAL SERVICES ADMINISTRATION**  
Federal Acquisition Service  
**Authorized Federal Supply Schedule FSS Price List**

Client/Server Software Solutions, Inc. dba Constellation West  
8230 Old Courthouse Road, Suite 220  
Vienna, VA 22182  
(P) 703-280-3560 | (F) 703-280-3599  
[www.constellationwest.com](http://www.constellationwest.com)  
Contract Administrator: Cheryl Reutemann, [contract@constellationwest.com](mailto:contract@constellationwest.com)

Contract Number: 47QTCA25D007E  
Contract Period: 03/26/25 – 03/25/30  
Business Size: Small Business (SB), Woman Owned Small Business (WOSB), Service-Disabled Veteran-Owned Business (SDVOSB)

**Schedule Title: Multiple Award Schedule**  
**Federal Supply Group: Information Technology**

Pricelist current as of Modification PA-0002 effective 03/28/25.

Online access to contract ordering information, terms and conditions, pricing, and the option to create an electronic delivery order are available through GSA Advantage!®. The website for GSA Advantage!® is: <https://www.GSAAdvantage.gov>.

For more information on ordering go to the following website: <https://www.gsa.gov/schedules>.

**CUSTOMER INFORMATION:**

**1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:**

SIN	Recovery SIN	SIN Description
54151S	54151SRC	Information Technology Professional Services
OLM	OLMRC	Order-Level Materials (OLMs)

**1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. See pricing beginning on page 4.**

**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 Labor Category Descriptions Page 6.**

**2. Maximum Order:** SIN 54151S - \$500,000  
SIN OLM - \$250,000

**3. Minimum Order:** \$100.00

**4. Geographic Coverage:** Domestic

**5. Point(s) of production:** Same as company address

**6. Discount from list prices or statement of net price:** Government net prices (discounts already deducted).

**7. Quantity discounts:** None

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

**9. Foreign items:** None

**10a. Time of Delivery:** Specified on the Task Order

**10b. Expedited Delivery:** Contact Contractor

**10c. Overnight and 2-day delivery:** Contact Contractor

**10d. Urgent Requirements:** Contact Contractor

**11. F.O.B Points:** Destination

- 12a. Ordering Address:** Client/Server Software Solutions, Inc. dba Constellation West  
8230 Old Courthouse Road, Suite 220  
Vienna, VA 22182  
(P) 703-280-3576 | (F) 703-280-3599  
contract@constellationwest.com
- 12b. Ordering procedures:** See Federal Acquisition Regulation (FAR) 8.405-3.
- 13. Payment address:** Client/Server Software Solutions, Inc. dba Constellation West  
ATTN: Accounting  
8230 Old Courthouse Road, Suite 220  
Vienna, VA 22182  
(P) 703-280-3575 | (F) 703-280-3599  
jkelley@constellationwest.com
- 14. Warranty provision:** Contractor's standard commercial warranty.
- 15. Export Packing Charges:** N/A
- 16. Terms and conditions of rental, maintenance, and repair:** N/A
- 17. Terms and conditions of installation:** N/A
- 18a. Terms and conditions of repair parts:** N/A
- 18b. Terms and conditions for any other services:** N/A
- 19. List of service and distribution points:** N/A
- 20. List of participating dealers:** N/A
- 21. Preventive maintenance:** N/A
- 22a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** N/A
- 22b. If applicable, indicate that Section 508 compliance information is available for the information and communications technology (ICT) products and services and show where full details can be found (e.g. contractor's website or other location.) ICT accessibility standards can be found at:**  
<https://www.Section508.gov> N/A
- 23. Unique Entity Identifier (UEI) Number:** CMSG28J2L78
- 24. Notification regarding registration in System for Award Management (SAM) database:**  
Client/Server Software Solutions, Inc. dba Constellation West is Registered.



**GSA Hourly Rates (w/IFF)  
SIN 54151S**

SIN	Labor Category	Year 1 03/26/25 – 03/25/26	Year 2 03/26/26 – 03/25/27	Year 3 03/26/27 – 03/25/28	Year 4 03/26/28 – 03/25/29	Year 5 03/26/29 – 03/25/30
54151S	Computer Security Systems Engineer III	\$161.29	\$167.25	\$173.44	\$179.86	\$186.51
54151S	IT Business SME (Subject Matter Expert)	\$178.48	\$185.08	\$191.93	\$199.03	\$206.40
54151S	IT Business Subject Matter Specialist	\$120.22	\$124.66	\$129.28	\$134.07	\$139.02
54151S	IT Database Analyst III	\$92.58	\$96.01	\$99.57	\$103.25	\$107.07
54151S	IT Engineer II	\$92.58	\$96.01	\$99.57	\$103.25	\$107.07
54151S	IT Functional Analyst II	\$92.58	\$96.01	\$99.57	\$103.25	\$107.07
54151S	IT Functional Expert Consultant I	\$51.53	\$53.43	\$55.41	\$57.45	\$59.58
54151S	IT Functional Expert Consultant II	\$67.26	\$69.75	\$72.33	\$75.01	\$77.78
54151S	IT Functional Expert Consultant III	\$124.43	\$129.04	\$133.81	\$138.76	\$143.90
54151S	IT Help Desk Support Services Specialist – Entry Level	\$44.62	\$46.28	\$47.99	\$49.76	\$51.61
54151S	IT Information Assurance Consulting Engineer III	\$118.49	\$122.87	\$127.42	\$132.13	\$137.02
54151S	IT Operations Systems Manager	\$92.58	\$96.01	\$99.57	\$103.25	\$107.07
54151S	IT Program Manager	\$144.82	\$150.18	\$155.73	\$161.49	\$167.47
54151S	IT Project Manager II	\$121.97	\$126.49	\$131.16	\$136.02	\$141.06
54151S	IT Quality Assurance Analyst – Intermediate	\$99.23	\$102.90	\$106.71	\$110.66	\$114.75
54151S	IT Security Engineer	\$97.81	\$101.43	\$105.18	\$109.07	\$113.11
54151S	IT Specialist	\$72.68	\$75.37	\$78.16	\$81.05	\$84.05

SIN	Labor Category	Year 1 03/26/25 – 03/25/26	Year 2 03/26/26 – 03/25/27	Year 3 03/26/27 – 03/25/28	Year 4 03/26/28 – 03/25/29	Year 5 03/26/29 – 03/25/30
54151S	IT Subject Matter Expert	\$99.29	\$102.97	\$106.78	\$110.73	\$114.83
54151S	IT System Administrator	\$84.97	\$88.11	\$91.38	\$94.76	\$98.27
54151S	IT System Architect	\$70.06	\$72.64	\$75.34	\$78.13	\$81.02
54151S	IT Systems Analyst II	\$77.88	\$80.77	\$83.76	\$86.86	\$90.08
54151S	IT Systems Analyst III	\$99.76	\$103.45	\$107.27	\$111.24	\$115.37
54151S	IT Systems Engineer III	\$94.39	\$97.88	\$101.50	\$105.26	\$109.16
54151S	IT Technical Subject Matter Specialist	\$119.71	\$124.14	\$128.74	\$133.50	\$138.44
54151S	Senior Computer Systems Analyst	\$99.20	\$102.87	\$106.68	\$110.63	\$114.72
54151S	Senior IT Project Manager	\$130.33	\$135.15	\$140.15	\$145.34	\$150.72
54151S	Senior IT Security Engineer	\$119.27	\$123.69	\$128.26	\$133.01	\$137.92
54151S	Senior IT Systems Administrator	\$137.62	\$142.71	\$147.99	\$153.46	\$159.14
54151S	Senior IT Systems Architect	\$100.22	\$103.93	\$107.78	\$111.77	\$115.90
54151S	Software Developer – Senior	\$100.37	\$104.09	\$107.94	\$111.93	\$116.07
54151S	Software Developer – SME	\$150.42	\$155.98	\$161.75	\$167.74	\$173.94
54151S	Software Systems Engineer	\$114.66	\$118.90	\$123.30	\$127.87	\$132.60

**Service Contract Labor Standards:** The Service Contract Labor Standards (SCLS) are applicable to this contract as it applies to the entire Consolidated MAS Schedule and all services provided. While no specific labor categories have been identified as being subject to SCLS due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CRF 541.300), this contract still maintains the provisions and protections for SCLS eligible labor categories. If and / or when the contractor adds SCLS labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS matrix identifying the GSA labor category titles, the occupational code, SCLS labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.



## Labor Category Descriptions SIN 54151S

### Computer Security Systems Engineer III

**Functional Responsibilities:** Designs and develops solutions for complex application issues, system administration challenges, and network concerns. Performs comprehensive systems management and integration functions. Provides technical and managerial leadership on major IT projects or technology assignments. Establishes goals and plans to meet project objectives, leveraging domain expertise and advanced technical knowledge. Directs and oversees client activities, with overall responsibility for financial management, methodologies, and staffing to ensure technical requirements are met. Engages in client negotiations and interfaces with senior management. May supervise and mentor other team members.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 12 Years

### IT Business SME (Subject Matter Expert)

**Functional Responsibilities:** Possesses in-depth functional and technical knowledge of specialized IT applications and complex operational environments. Demonstrates extensive experience in analyzing, troubleshooting, and resolving moderately complex to complex IT systems issues. Identifies, analyzes, and develops solutions for technology-related challenges, leveraging the expertise of senior Subject Matter Experts (SMEs). Coordinates and manages the preparation of detailed analyses, evaluations, and recommendations for the effective implementation and maintenance of high-quality IT programs and systems.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### IT Business Subject Matter Specialist

**Functional Responsibilities:** Provides advanced technical expertise and analysis of specialized IT applications and complex operational environments. Conducts high-level functional systems analysis, design, integration, and documentation, offering implementation advice on exceptionally complex IT challenges requiring extensive subject matter knowledge. Engages in all phases of the software development lifecycle, with a focus on planning, analysis, testing, integration, documentation, and presentation.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### IT Database Analyst III

**Functional Responsibilities:** Formulates and defines system scope and objectives for IT projects. Prepares detailed technical specifications for software programs. Designs, codes, tests, debugs, and documents applications. Operates at the highest technical level across all phases of application development, systems analysis, programming, and maintenance of computerized databases, including the installation of enhancements, security features, and analytical tools. Consults with and advises users

on database access and usage. Collaborates directly with users to resolve data conflicts and ensure appropriate data usage. Provides guidance and training to less experienced analysts and programmers.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

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### **IT Engineer II**

**Functional Responsibilities:** Utilizes extensive knowledge and experience of IT engineering principles to assess system requirements and performance specifications, developing appropriate technical solutions. Plans and executes IT engineering design or research activities. Coordinates with other team members and IT disciplines. Applies practical experience and knowledge of methodologies, theoretical concepts, principles, and practices in specific IT technical disciplines. Works individually or as part of a team to accomplish required tasks.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

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### **IT Functional Analyst II**

**Functional Responsibilities:** Provides leadership skills to shape the strategy, architecture, design, and implementation of scalable IT solutions. Possesses extensive knowledge across a wide scope of IT architecture, data analysis, and data model design, offering direction and mentorship to the project team. Provides user support in troubleshooting both application and business process issues. Ensures projects are delivered on time and within budget by holding contributors accountable for meeting project milestones and deliverables. Reviews systems and processes, identifies areas for improvement, and makes recommendations to the customer and project manager.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

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### **IT Functional Expert Consultant I**

**Functional Responsibilities:** Provides IT consulting to customers and internal project teams. Offers technical support in creating and delivering IT solutions designed to meet customers' business needs, ensuring a deep understanding of their business processes. Establishes and maintains effective customer relationships to ensure satisfaction. Keeps abreast of cutting-edge technologies and industry trends. Shares expertise ranging from technical knowledge to methodologies based on extensive experience. Shapes technical direction and strategies.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 1 Year

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### **IT Functional Expert Consultant II**

**Functional Responsibilities:** Provides advanced technology consulting to customers and internal project teams, ensuring the verification and implementation of detailed technical design solutions. Conducts comprehensive technical assessments and delivering specific IT solutions tailored to customer needs. Establishes and manages a high-performance team structure, overseeing all lifecycle stages. Coordinates the implementation of new installations, designs, and migrations for IT solutions across various domains, including networks, applications, and platforms. Creates and maintains effective customer relationships to ensure high levels of satisfaction, engage in technical problem-solving across multiple technologies,

develop innovative methods to address unique challenges, and manage and share knowledge within the community. maintains up-to-date knowledge of cutting-edge technologies and industry trends, provide information ranging from technical knowledge to methodologies based on extensive experience, and shape the technical direction and strategies to align with organizational goals.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### **IT Functional Expert Consultant III**

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**Functional Responsibilities:** Assists in Providing technology consulting to customers project teams. Provides technical support and/or leadership in creating and delivering technology solutions designed to meet customers' business needs and, consequently, for understanding customers' businesses. Conduct technical assessments of customer IT environments to identify vulnerabilities or non-compliance with standards and develop mitigation plans. Design, develop, and integrate information assurance into IT systems and components. Creates and maintains effective customer relationships to ensure customer satisfaction. Maintains knowledge of cutting-edge technologies and industry/market domain knowledge. Provides information ranging from technical knowledge to methodologies based on experience gained from past experience. Shapes technical direction and technical strategies. Regularly leads in the technical assessment and delivery of specific technical solutions to the customer. Collaborate with customers and IT staff to define and achieve information assurance (IA) objectives. Ensure the architecture and design of IT systems, including programs of record and specialized environments, are both functional and secure. Provides a team structure conducive to high performance and manages the team lifecycle stages.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 12 Years

### **IT Help Desk Support Services Specialist – Entry Level**

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**Functional Responsibilities:** Provides technical assistance to IT users, addressing and resolving computer-related issues for clients in person, via telephone, or electronically. Offers support for the use of computer hardware and software, including tasks related to printing, installation, word processing, email, and operating systems. Applies fundamental IT concepts, processes, practices, and procedures to technical assignments. Performs tasks that require practical IT experience and training, with work conducted under supervision.

**Minimum Education:** : Bachelors degree

**Minimum Experience:** 1 Years

### **IT Information Assurance Consulting Engineer III**

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**Functional Responsibilities:** Provides support for the customer's information assurance (IA) program and activities. Conducts technical security assessments of customer IT environments to identify vulnerabilities or non-compliance with standards and develop mitigation plans. Designs, develops, and integrates information assurance into IT security systems and components. Assists systems engineers and developers in implementing security functionality to ensure consistent policy application. Applies system security engineering expertise throughout the design process, lifecycle management, risk assessment, testing, and other areas requiring security proficiency. Provides expert guidance and evaluates work products for security engineers. Collaborates with customers and IT staff to define and achieve IA objectives. Ensures the architecture and design of IT systems, including programs of record



and specialized environments, are both functional and secure. Reviews certification and accreditation documentation. Works closely with Information System Security Officers (ISSO) and Information System Security Engineers (ISSE) within the team.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 12 Years

#### **IT Operations Systems Manager**

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**Functional Responsibilities:** Oversees and supports all information systems operations, including computer and telecommunications operations, data entry, data control, operations support, operating systems programming, system security policy procedures, and web strategy and operations. Provides expert input on policy-level discussions regarding IT standards and budget constraints

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 7 Years

#### **IT Program Manager**

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**Functional Responsibilities:** Acts as the contractor's contract manager for IT projects, serving as the primary liaison with the Government Contracting Officer (CO), the Contracting Officer's Representative (COR), government management personnel, and customer agency representatives. Develops and enforces work standards, assigns contractor schedules, reviews work discrepancies, supervises contractor personnel, and communicates organizational policies, objectives, and goals to team members. Ensures overall contract performance and compliance with IT project requirements. Additionally, oversees the planning, execution, and delivery of IT programs, including resource allocation, risk management, and adherence to project timelines and budgets. Implements IT governance frameworks and best practices to ensure project alignment with organizational goals. Regularly reports on program status, performance metrics, and compliance with IT standards to stakeholders.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 10 Years

#### **IT Project Manager II**

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**Functional Responsibilities:** Serves as the project manager for a large IT task order or contract, overseeing the planning, execution, and delivery of IT projects. Assists in working with the Government Contracting Officer (CO), the contract-level Contracting Officer's Representative (COR), and government management personnel and customer agency representatives. Under the guidance of the Program Manager, responsible for managing specific IT tasks, ensuring that technical solutions and schedules in the task order are implemented in a timely manner. This includes coordinating with cross-functional teams, managing project timelines, budgets, and resources, and ensuring compliance with IT standards and best practices. Additionally, the role involves risk management, quality assurance, and regular reporting on project status to stakeholders.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 7 Years

### **IT Quality Assurance Analyst – Intermediate**

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**Functional Responsibilities:** Implements procedures to ensure that all information systems, products, and services comply with organizational standards and meet end-user requirements. Conducts comprehensive software testing to ensure proper functionality and freedom from defects, adhering to industry best practices and IT compliance standards. Documents and resolves all technical issues, providing detailed progress reports on problem resolution to management. Identifies and devises improvements to current procedures, developing models for potential future configurations. Performs workflow analysis and recommends quality improvements, ensuring alignment with IT governance frameworks and security protocols.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### **IT Security Engineer**

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**Functional Responsibilities:** Ensures the seamless integration of IT programs and services, developing solutions to address integration and interoperability challenges. Designs, develops, and manages IT security systems that meet both current and future business needs, optimizing and enhancing the existing architecture. Manages assigned IT projects, effectively communicating complex technical requirements to non-technical personnel, and prepares and presents briefings to senior cybersecurity officials on complex or controversial issues. Leads IT security systems development projects from design through support, evaluating the effectiveness of installed systems and services, and providing expert advice on a wide range of IT issues. Oversees the implementation of security programs designed to anticipate, assess, and mitigate system vulnerabilities, coordinating security efforts across multiple platforms (Tier I, II, and III) and establishing vulnerability reporting criteria. Reviews proposed new systems, networks, and software designs for potential security risks, recommending mitigation strategies or countermeasures, and resolving integration issues related to the implementation of new systems within the existing infrastructure. Provides authoritative advice to other specialists in disaster recovery, business continuity, and operating systems security, and develops and implements agency-wide guidelines.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### **IT Specialist**

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**Functional Responsibilities:** Provides comprehensive IT analysis, design, development, integration, documentation, and implementation support for complex technical issues, ensuring effective system deployment. Engages in all phases of the systems development lifecycle. Utilizes principles and methodologies from the IT domain to solve challenging technical problems and develop automated solutions. Creates and prepares detailed technical reports and documentation, including charts and graphs to illustrate results. Prepares and delivers presentations and briefings as required by stakeholders. Offers technical support and conducts training sessions on new technologies and software.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### **IT Subject Matter Expert**

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**Functional Responsibilities:** Provide critical support to the senior project manager in areas such as, but not limited to, education, instrument development, and education-related research. Responsibilities include working closely with vendors to ensure seamless integration of IT systems and support for workflow requirements. Develop and implement acceptance test protocols, assist vendors in integrating interfaces with both information and legacy systems. Collaborate with end users to facilitate their transition to the new technical environment. Leverage expertise to evaluate business processes, recommend technical solutions, and ensure that all systems meet defined requirements. Providing technical guidance throughout the software development lifecycle, overseeing the development, testing, and implementation of technical solutions, and ensuring that project outcomes align with organizational goals and standards.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 8 Years

### **IT System Administrator**

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**Functional Responsibilities:** Installing and configuring new IT software releases and IT system upgrades, as well as evaluating and applying patches to resolve software-related issues. Performing regular system backups and recovery operations to ensure data integrity and availability. Maintaining and managing data files, monitor system configurations, and ensure the overall health and performance of IT infrastructure. Troubleshooting and resolve hardware, software, and networking issues, ensuring optimal performance and security of all systems. Setting up and managing user accounts, implementing security protocols, and maintaining comprehensive documentation of system configurations and procedures.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 3 Years

### **IT System Architect**

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**Functional Responsibilities:** Establishing system information requirements by analyzing data provided by information engineers to develop enterprise-wide or large-scale information systems. Designing comprehensive architectures that encompass software, hardware, and communication components to meet current and future cross-functional requirements and interfaces. Ensuring compatibility and compliance with open systems architecture standards is crucial. Evaluating workflow, organizational, and planning issues, developing and implementing appropriate corrective actions. Collaborating with stakeholders to align IT strategies with business goals, optimizing system performance, and ensuring robust security measures. Provide technical guidance throughout the system development lifecycle, from initial design through implementation and maintenance, ensuring that all systems are scalable, efficient, and reliable. Advising project teams on the best tools, frameworks, and practices to achieve desired outcomes.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 6 Years

### **IT Systems Analyst II**

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**Functional Responsibilities:** Formulating and defining the scope and objectives of assigned IT projects, leveraging comprehensive technical knowledge across all phases of applications systems analysis and programming. Conducting detailed analyses to understand business requirements and translating them

into technical specifications. Designing and implementing IT system solutions that meet these specifications, ensuring they are scalable, efficient, and aligned with organizational goals. Collaborating with cross-functional teams, including developers, project managers, and stakeholders, to ensure seamless integration and functionality of systems. Troubleshooting and resolving complex technical issues, performing rigorous testing and validation of systems, and maintaining thorough documentation of processes and outcomes.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### **IT Systems Analyst III**

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**Functional Responsibilities:** Formulating and defining the scope and objectives of assigned IT projects, leveraging your extensive technical knowledge across all phases of applications systems analysis and programming. Comprehensive analyses to understand business requirements and translating them into detailed technical specifications. Designing, implementing, and optimizing IT system solutions that meet these specifications, ensuring they are scalable, efficient, and aligned with organizational goals. Collaborating with cross-functional teams, including developers, project managers, and stakeholders, to ensure seamless integration and functionality of systems. Troubleshooting and resolving complex technical issues, performing rigorous testing and validation of systems, and maintaining thorough documentation of processes and outcomes.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 12 Years

### **IT Systems Engineer III**

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**Functional Responsibilities:** Focusing on advancing current technologies for situational awareness, vulnerability remediation, and asset management. Conducting research and development to analyze and recommend IT system engineering improvements for enhanced hardware and software concepts. Ensuring operators achieve faster discovery and improved predictive capabilities on existing hardware and software. Developing integrated IT system solutions to enhance monitoring, assessment, planning, and response capabilities. Maintaining, modifying, and updating technical documents, model-based system artifacts, and organizational metrics. Employing best practices in system engineering and software development lifecycle frameworks, utilizing Agile DevOps methodologies to deliver requirements rapidly. Adhering to modular software design principles for reproducible and testable code, implementing Continuous Integration and Continuous Deployment (CI/CD) concepts and tools to streamline development processes and ensure efficient delivery of high-quality software solutions

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 12 Years

### **IT Technical Subject Matter Specialist**

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**Functional Responsibilities:** Leveraging extensive subject matter knowledge to perform high-level analysis, collection, assessment, design, development, modeling, simulation, integration, installation, documentation, and implementation of complex IT systems. Resolving intricate technical problems, requiring an intimate understanding of the relevant technical domains. Providing expert guidance and insights during the software development lifecycle, ensuring that technical solutions meet defined requirements and adhere to best practices. Overseeing the development, testing, and implementation of technical solutions, collaborating with cross-functional teams to ensure seamless integration and

functionality. Evaluating business processes, recommending technical improvements, and ensuring the accuracy and relevance of project documentation

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 7 Years

### **Senior Computer Systems Analyst**

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**Functional Responsibilities:** Performs as a Task Leader, providing technical and administrative direction for personnel engaged in software development tasks. This includes reviewing work products for accuracy, adherence to design concepts, user standards, and progress according to schedules. Ensures compliance with IT best practices and industry standards. Prepares detailed status reports, highlighting project milestones, risks, and mitigation strategies. Supervises staff, ensuring effective communication of technical requirements and organizational goals. Additionally, oversees the integration of new technologies, manages software development lifecycles, and ensures robust security measures are in place to protect data integrity and system functionality.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 8 Years

### **Senior IT Project Manager**

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**Functional Responsibilities:** Serves as the project manager for a large, complex IT task order (or a group of task orders). Assists the Program Manager in collaborating with the Government Contracting Officer (CO), the contract-level Contracting Officer's Representative (COR), the task order-level COR(s), government management personnel, and customer agency representatives. Under the guidance of the Program Manager, responsible for the overall management of the specific IT task order(s) and ensuring that the technical solutions and schedules in the task order are implemented in a timely manner. Manage large-scale IT projects, ensuring alignment with organizational goals and compliance with government regulations. Coordinates with stakeholders, including CO, COR, government management, and customer agencies, to define project scope, objectives, and deliverables. Develops detailed project plans, including timelines, milestones, and resource allocation, to ensure successful project execution is a crucial part of the role. Monitor project progress, identify potential risks, and implement mitigation strategies to ensure timely delivery of IT solutions. Oversee the implementation of technical solutions, ensuring they meet the specified requirements and quality standards. Facilitates communication and collaboration among cross-functional teams, including developers, system architects, and network engineers. Prepare and present project status reports to senior management and stakeholders, highlighting key achievements and addressing any issues.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 10 Years

### **Senior IT Security Engineer**

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**Functional Responsibilities:** Advises Cybersecurity management on integrating IT programs with the Security Program and other business programs. Maintains a mastery of IT theories, principles, concepts, standards, security requirements, security architecture and practices sufficient to develop new theories, concepts, principles, standards, security requirements, security architecture and methods in IT security; to advise other IT experts. Serves as senior expert and consultant to top Cybersecurity management officials to offer advice on integrating IT programs with other programs. Has a mastery of IT policy, security requirements, security architecture and planning concepts, methods, and practices; and/or IT

security theories and concepts, practices and emerging issues; and/or software engineering theories, concepts, and practices; and/or state of the art Internet technologies, methods, standards, and issues (security, privacy, accessibility) and project management methods and concepts sufficient to represent client on interagency work groups established to develop government wide IT policy initiatives.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 10 Years

#### **Senior IT Systems Administrator**

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**Functional Responsibilities:** Supervises and manages the daily activities of configuration and operation of IT systems, including mainframe, mini, or client/server-based architectures. Optimizes system performance and resource utilization, and conducts system capacity analysis and planning. Provides technical support to users for accessing and utilizing IT systems effectively.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 6 Years

#### **Senior IT Systems Architect**

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**Functional Responsibilities:** Proficiency in network architecture and troubleshooting, along with experience in security audit, vulnerability assessment, and penetration testing. Establishes system information requirements by analyzing the needs and inputs from information engineers in the development of enterprise-wide or large-scale IT systems. Designs architecture to include software, hardware, and communications to support the total requirements, ensuring cross-functional requirements and interfaces are addressed. Ensures these systems are compatible and in compliance with standards for open systems architectures. Analyzes and defines system information requirements in collaboration with information engineers for the development of large-scale IT systems. Designs comprehensive IT architectures, including software, hardware, and communication components, to meet organizational needs. Ensures IT systems are compatible with open systems architecture standards and integrate seamlessly with existing infrastructure is a crucial part of the role. Provide technical leadership and guidance in the implementation of IT solutions, ensuring they meet performance, security, and scalability requirements. Collaborates with cross-functional teams to ensure IT solutions align with business objectives and regulatory requirements. Conducts system capacity analysis and planning to optimize resource utilization and system performance. Strong leadership and communication skills are crucial, along with the ability to manage and motivate diverse teams.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 8 Years

### **Software Developer – Senior**

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**Functional Responsibilities:** Responsible for designing, testing, and implementing new and updated software programs. Involves taking on a managerial position, leading the software development team through all phases of the software development lifecycle. Ensures that all projects are completed on time and meet company specifications. Must have extensive knowledge of software development and its technologies, including advanced proficiency in programming languages. Knowledge of user interfaces, web frameworks, and state-of-the-art Internet technologies is essential. Requires excellent problem-solving skills, the ability to manage and motivate diverse teams, and strong communication skills. Experience with Agile and Scrum methodologies, as well as proficiency in project management tools.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### **Software Developer – SME**

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**Functional Responsibilities:** Responsible for developing, creating, and modifying general computer applications software or specialized utility programs. Analyzing user needs and developing software solutions, designing software or customizing software for client use to optimize operational efficiency. Analyzes and designs databases within an application area, working individually or coordinating database development as part of a team. Supervises computer programmers and provide technical and management leadership on major tasks or technology assignments. Establish goals and plans that meet project objectives is a crucial part of the role. Extensive knowledge of software development and its technologies, including advanced proficiency in programming languages. Knowledge of user interfaces, web frameworks, and state-of-the-art Internet technologies is essential. Problem-solving skills, an ability to manage and motivate diverse teams, and strong communication skills. Experience with Agile and Scrum methodologies, as well as proficiency in project management tools. Managing software development projects, ensuring they align with organizational goals and comply with industry standards. Direct and control activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management, where decision making, and domain knowledge may have a critical impact on overall project implementation.

**Minimum Education:** Masters Degree

**Minimum Experience:** 10 Years

### Software Systems Engineer

**Functional Responsibilities:** Responsible for formulating and defining detailed specifications for complex software applications, ensuring they meet business requirements and technical standards. Designs, codes, tests, debugs, and documents software programs, as well as modify and maintain existing applications using manufacturer-provided engineering releases and utilities. Developing and maintaining applications that interact with the overall operating system, including but not limited to, sophisticated file maintenance routines, large-scale telecommunications networks, computer accounting systems, and advanced mathematical/scientific software packages. Operating at the highest technical level on all phases of software systems programming applications, utilizing advanced programming languages and tools. Conducting thorough testing and debugging to ensure software quality and reliability, implement automated testing frameworks and CI/CD pipelines, and create comprehensive documentation. Collaboration with cross-functional teams and effective communication with stakeholders are essential.

**Minimum Education:** Bachelors Degree

**Minimum Experience:** 5 Years

### Experience & Degree Substitution Equivalencies

\*Experience exceeding the minimum shown may be substituted for education. Likewise, education exceeding the minimum shown may be substituted for experience.

Labor Category	Standard Qualifications		Substitutions				
	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School
Computer Security Systems Engineer III	Bachelors	12	8	10	N/A	14	16
IT Business SME (Subject Matter Expert)	Bachelors	5	1	3	N/A	7	9
IT Business Subject Matter Specialist	Bachelors	5	1	3	N/A	7	9
IT Database Analyst III	Bachelors	5	1	3	N/A	7	9
IT Engineer II	Bachelors	5	1	3	N/A	7	9
IT Functional Analyst II	Bachelors	5	1	3	N/A	7	9
IT Functional Expert Consultant I	Bachelors	1	N/A	N/A	N/A	3	5
IT Functional Expert Consultant II	Bachelors	5	1	3	N/A	7	9
IT Functional Expert Consultant III	Bachelors	12	8	10	N/A	14	16



Labor Category	Standard Qualifications		Substitutions				
	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School
IT Help Desk Support Services Specialist – Entry Level	Bachelors	1	N/A	N/A	N/A	3	5
IT Information Assurance Consulting Engineer III	Bachelors	12	8	10	N/A	14	16
IT Operations Systems Manager	Bachelors	7	3	5	N/A	9	11
IT Program Manager	Bachelors	10	6	8	N/A	12	14
IT Project Manager II	Bachelors	7	3	5	N/A	9	11
IT Quality Assurance Analyst - Intermediate	Bachelors	5	1	3	N/A	7	9
IT Security Engineer	Bachelors	5	1	3	N/A	7	9
IT Specialist	Bachelors	5	1	3	N/A	7	9
IT Subject Matter Expert	Bachelors	8	4	6	N/A	10	12
IT System Administrator	Bachelors	3	N/A	1	N/A	5	7
IT System Architect	Bachelors	6	2	4	N/A	8	10
IT Systems Analyst II	Bachelors	5	1	3	N/A	7	9
IT Systems Analyst III	Bachelors	12	8	10	N/A	14	16
IT Systems Engineer III	Bachelors	12	8	10	N/A	14	16
IT Technical Subject Matter Specialist	Bachelors	7	3	5	N/A	9	11
Senior Computer Systems Analyst	Bachelors	8	4	6	N/A	10	12
Senior IT Project Manager	Bachelors	10	6	8	N/A	12	14
Senior IT Security Engineer	Bachelors	10	6	8	N/A	12	14

	Standard Qualifications		Substitutions				
Labor Category	Min Edu	Min Exp	PhD	Masters	Bachelors	Associates	High School
Senior IT Systems Administrator	Bachelors	6	2	4	N/A	8	10
Senior IT Systems Architect	Bachelors	8	4	6	N/A	10	12
Software Developer – Senior	Bachelors	5	1	3	N/A	7	9
Software Developer – SME	Masters	10	8	N/A	12	14	16
Software Systems Engineer	Bachelors	5	1	3	N/A	7	9