

GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service

Authorized Federal Supply Schedule FSS 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.

FSC Group: Information Technology

Contract number: 47QTCA18D00L8

Electrosoft Services, Inc. 1893 Metro Center Dr. Suite 228 Reston, VA 20190 (703) 437-9451 www.electrosoft-inc.com

Contract administration source/representative: Andrea Karrick, (571)-489-6647, contracts@electrosoft-inc.com Contract period: 09/26/2023 – 09/25/2028

Business size:

Small Business; Woman-Owned Small Business (WOSB); Economically Disadvantaged Woman-Owned Small
Business (EDWOSB); SBA Certified Small Disadvantaged business (SDB); SBA Certified 8(a)
Firm(8a)

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

Price List is current through Modification PS-0023, effective date March 6, 2025

(i) CUSTOMER INFORMATION: The following information should be placed under this heading in consecutively numbered paragraphs in the sequence set forth below. If this information is placed in another part of the Federal Supply Schedule Price List, a table of contents must be shown on the cover page that refers to the exact location of the information.

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

54151S Information Technology Professional Services 54151HACS Highly Adaptive Cybersecurity Services (HACS)

Subcategories: High Value Assessments (HVA)

Risk and Vulnerability Assessment

Penetration Testing Incident Response Cyber Hunt

541519PIV HSPD-12 Product and Services Components

OLM Order Level Materials (OLM)

1b. Identification of the lowest priced model number and lowest unit price for that model.

54151S \$52.77 54151HACS \$52.77 541519PIV \$52.77 OLM \$52.77

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.

-Table included below-

2. Maximum order: *54151S* \$500,000

54151HACS \$500,000 541519PIV \$1,000,000 OLM \$500,000

- 3. Minimum: The minimum dollar of orders to be issued is \$100.00
- 4. Geographic coverage (delivery area). The Geographic Scope of Contract will be domestic delivery only including DC, HI, AK, and Puerto Rico.
- 5. Point(s) of production (city, county, and State or foreign country). 1893 Metro Center Dr., Suite 228, Reston, VA 20190
- 6. Discount from list prices or statement of net price: Already deducted from the price.
- 7. Quantity discounts: None
- 8. Prompt payment terms. Note: 0% Net 30 days
- 9. Foreign items (list items by country of origin): NA

10. (a) Time of delivery: <u>54151S</u> <u>As negotiated</u> <u>As negotiated</u>

<u>54151HACS</u> <u>As negotiated</u> <u>541519PIV</u> <u>As negotiated</u> <u>OLM</u> As negotiated

- (b) Expedited Delivery. Customers may contact the Contractor's representative on the cover page.
- (c) Overnight and 2-day delivery. Customers may contact the Contractor's representative on the cover page.
- (d) Urgent Requirements. Customers may contact the Contractor's representative listed on the cover page.
- 11. F.O.B. point(s): NA
- 12. (a) Ordering address: 1893 Metro Center Dr. Suite 228 Reston, VA 20190
 - (b) Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 13. Payment address: 1893 Metro Center Dr. Suite 228, Reston, VA 20190
- 14. Warranty provision: 30-day warranty
- 15. Export packing charges: NA
- 16. Terms and conditions of rental, maintenance, and repair: NA
- 17. Terms and conditions of installation: NA
- 18. (a) Terms and conditions of repair parts indicating date of parts lists and any discounts from list prices:
 - (b) Terms and conditions for any other services: NA
- 19. List of service and distribution points: NA
- 20. List of participating dealers: NA
- 21. Preventative maintenance: NA
- 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 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/.

 Not Applicable
- 23. Unique Entity Identifier (UEI) number: RU8BMGV411D8
- 24. Notification regarding registration in System for Award Management (SAM) database: Registered, and Registration valid to August 30, 2024

Electrosoft Services, Inc.'s Labor Categories and Rates

NOTE: For all labor categories in the table below:

- No security clearance is required,
- Rates apply to both Contractor and Customer Facility,
- Rates apply for Domestic support services only,
- All rates are inclusive of IFF.

SIN	Electrosoft Labor Category	Year 7: 02/01/2024 – 09/25/2025	Year 8 09/26/2025 – 09/25/2026	Year 9 09/26/2026 – 09/25/2027	Year 10 09/26/2027 – 09/25/2028
541519PIV	PIV Analyst I	\$94.64	\$97.95	\$101.38	\$104.93
541519PIV	PIV Software Developer III	\$166.57	\$172.40	\$178.44	\$184.69
541519PIV	PIV Software Developer II	\$135.35	\$140.08	\$144.99	\$150.07
541519PIV	PIV Project Manager II	\$156.72	\$162.20	\$167.87	\$173.74
541519PIV	PIV Software Developer I	\$93.70	\$96.99	\$100.38	\$103.90
541519PIV	PIV Software Engineer II	\$139.96	\$144.86	\$149.92	\$155.17
541519PIV	PIV Senior Security Engineer	\$176.26	\$182.43	\$188.82	\$195.43
541519PIV	PIV Analyst II	\$111.32	\$115.22	\$119.25	\$123.43
541519PIV	PIV Consultant I	\$129.70	\$134.25	\$138.94	\$143.81
541519PIV	PIV System Administrator II	\$134.06	\$138.75	\$143.61	\$148.63
541519PIV	PIV Consultant II	\$155.49	\$160.93	\$166.56	\$172.39
541519PIV	PIV Documentation Specialist	\$91.15	\$94.35	\$97.65	\$101.07
541519PIV	PIV Project Manager I	\$139.15	\$144.02	\$149.06	\$154.28
541519PIV	PIV System Administrator I	\$89.06	\$92.17	\$95.40	\$98.73
541519PIV	PIV System Engineer I	\$113.56	\$117.53	\$121.64	\$125.90
541519PIV	PIV Senior Systems Engineer	\$143.41	\$148.42	\$153.62	\$159.00
541519PIV	PIV Program Manager II	\$221.43	\$229.18	\$237.20	\$245.50
541519PIV	PIV Security Engineer	\$102.87	\$106.47	\$110.20	\$114.06
541519PIV	PIV System Engineer II	\$139.14	\$144.01	\$149.05	\$154.27
541519PIV	PIV Software Architect	\$181.40	\$187.75	\$194.32	\$201.12
541519PIV	PIV Program Manager I	\$181.98	\$188.35	\$194.94	\$201.76
541519PIV	PIV Intermediate Security Engineer	\$115.74	\$119.79	\$123.98	\$128.32
541519PIV	PIV Chief Scientist	\$185.22	\$191.70	\$198.41	\$205,35 Page 4 of 19

SIN	Electrosoft Labor Category	Year 7: 02/01/2024 – 09/25/2025	Year 8 09/26/2025 – 09/25/2026	Year 9 09/26/2026 – 09/25/2027	Year 10 09/26/2027 – 09/25/2028
541519PIV	PIV Senior Consultant	\$203.75	\$210.88	\$218.27	\$225.90
541519PIV	PIV Intermediate Administrative Assistant	\$60.03	\$62.14	\$64.31	\$66.56
541519PIV	PIV Subject Matter Expert	\$237.09	\$245.39	\$253.97	\$262.86
54151HACS	HACS Analyst I	\$94.64	\$97.95	\$101.38	\$104.93
54151HACS	HACS Project Manager II	\$156.72	\$162.20	\$167.87	\$173.74
54151HACS	HACS Senior Security Engineer	\$176.26	\$182.43	\$188.82	\$195.43
54151HACS	HACS Analyst II	\$111.32	\$115.22	\$119.25	\$123.43
54151HACS	HACS Consultant I	\$129.70	\$134.25	\$138.94	\$143.81
54151HACS	HACS Consultant II	\$155.49	\$160.93	\$166.56	\$172.39
54151HACS	HACS Documentation Specialist	\$91.15	\$94.35	\$97.65	\$101.07
54151HACS	HACS Project Manager I	\$139.15	\$144.02	\$149.06	\$154.28
54151HACS	HACS Senior Systems Engineer	\$143.41	\$148.42	\$153.62	\$159.00
54151HACS	HACS Program Manager II	\$221.43	\$229.18	\$237.20	\$245.50
54151HACS	HACS Security Engineer	\$102.87	\$106.47	\$110.20	\$114.06
54151HACS	HACS Program Manager I	\$181.98	\$188.35	\$194.94	\$201.76
54151HACS	HACS Intermediate Security Engineer	\$115.74	\$119.79	\$123.98	\$128.32
54151HACS	HACS Chief Scientist	\$185.22	\$191.70	\$198.41	\$205.35
54151HACS	HACS Senior Consultant	\$203.75	\$210.88	\$218.27	\$225.90
54151HACS	HACS Intermediate Administrative Assistant	\$60.03	\$62.14	\$64.31	\$66.56
54151HACS	HACS Subject Matter Expert	\$237.09	\$245.39	\$253.97	\$262.86
54151S	IT Analyst I	\$94.64	\$97.95	\$101.38	\$104.93
54151S	IT Software Developer III	\$166.57	\$172.40	\$178.44	\$184.69
54151S	IT Software Developer II	\$135.35	\$140.08	\$144.99	\$150.07
54151S	IT Project Manager II	\$156.72	\$162.20	\$167.87	\$173.74
54151S	IT Software Developer	\$93.70	\$96.99	\$100.38	\$103.90
54151S	IT Software Engineer II	\$139.96	\$144.86	\$149.92	\$155.17

SIN	Electrosoft Labor Category	Year 7: 02/01/2024 – 09/25/2025	Year 8 09/26/2025 – 09/25/2026	Year 9 09/26/2026 – 09/25/2027	Year 10 09/26/2027 – 09/25/2028
54151S	IT Senior Security Engineer	\$176.26	\$182.43	\$188.82	\$195.43
54151S	IT Analyst II	\$111.32	\$115.22	\$119.25	\$123.43
54151S	IT Consultant I	\$129.70	\$134.25	\$138.94	\$143.81
54151S	IT System Administrator II	\$134.06	\$138.75	\$143.61	\$148.63
54151S	IT Consultant II	\$155.49	\$160.93	\$166.56	\$172.39
54151S	IT Documentation Specialist	\$91.15	\$94.35	\$97.65	\$101.07
54151S	IT Project Manager I	\$139.15	\$144.02	\$149.06	\$154.28
54151S	IT System Administrator I	\$89.06	\$92.17	\$95.40	\$98.73
54151S	IT System Engineer I	\$113.56	\$117.53	\$121.64	\$125.90
54151S	IT Senior Systems Engineer	\$143.41	\$148.42	\$153.62	\$159.00
54151S	IT Program Manager II	\$221.43	\$229.18	\$237.20	\$245.50
54151S	IT Security Engineer	\$102.87	\$106.47	\$110.20	\$114.06
54151S	IT System Engineer II	\$139.14	\$144.01	\$149.05	\$154.27
54151S	IT Software Architect	\$181.40	\$187.75	\$194.32	\$201.12
54151S	IT Program Manager I	\$181.98	\$188.35	\$194.94	\$201.76
54151S	IT Intermediate Security Engineer	\$115.74	\$119.79	\$123.98	\$128.32
54151S	IT Chief Scientist	\$185.22	\$191.70	\$198.41	\$205.35
54151S	IT Senior Consultant	\$203.75	\$210.88	\$218.27	\$225.90
54151S	IT Intermediate Administrative Assistant	\$60.03	\$62.14	\$64.31	\$66.56
54151S	IT Subject Matter Expert	\$237.09	\$245.39	\$253.97	\$262.86

Labor Category Descriptions

NOTE: For all the labor categories described below, minimum education can be substituted as follows:

- Associates Degree is equal to two years of relevant experience after High School,
- Bachelors Degree is equal to four years relevant experience after High School,
- Master's Degree is equal to two years relevant experience after Bachelors, and
- PhD Degree is equal to 3 years of relevant experience after Masters.

Job Title: IT Analyst I

<u>Functional Responsibilities:</u> Researches and analyzes information systems to meet the needs of an organization and that will integrate with existing and future systems. Consults with users to identify current operating procedures, problems, and requirements. Documents installation, maintenance, and operating procedures. May create coding and logic specifications for developers. Entry level position.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 0

Job Title: IT Software Developer III

<u>Functional Responsibilities:</u> Designs and develop software applications. Performs coding, debugging, testing and troubleshooting throughout the application development process. May direct a few junior level software engineers. Requires 6 years of development experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 6

Job Title: IT Software Developer II

<u>Functional Responsibilities:</u> Designs and develops software applications. Performs coding, debugging, testing and troubleshooting throughout the application development process. Requires 4 years of development experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 4

Job Title: IT Project Manager II

<u>Functional Responsibilities:</u> Manages complex information technology projects from planning through delivery. Liaises between project members, cross-functional teams, external vendors, and other stakeholders to ensure deliverables, requirements, schedules, cost, and meeting plans are communicated. Utilizes appropriate tools to plan project timelines, tasks, milestones, and deadlines. Communicates schedule and changes to all stakeholders. Plans and facilitates project meetings to align the project team to methods and goals and to track project tasks. Prepares agendas, meeting notes, and project summaries. Monitors task completion status to Identify at risk project tasks and to develop mitigation plans. Allocates resources, budgets, and hours to the project and adjusts allocations when necessary. Requires 8 years of relevant information technology experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 8

Job Title: IT Software Developer I

<u>Functional Responsibilities:</u> Develops software applications. Performs coding, debugging, testing and troubleshooting throughout the application development process. Requires 2 years of development experience.

Minimum Education: Bachelor's Degree

Job Title: IT Software Engineer II

<u>Functional Responsibilities:</u> Designs and develops software applications. Performs coding, debugging, testing and troubleshooting throughout the application development process. Requires 4 years of development experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 5

Job Title: IT Senior Security Engineer

<u>Functional Responsibilities:</u> Designs and implements information security standards for applications and databases. Collaborates with a team of information security analysts to provide subject matter expertise on application development, database design, and network maintenance. Researches and advocates the latest technologies and solutions to support the security requirements of internal and external customers. Assesses client needs against security concerns and resolves information security risk issues. Trains security awareness to business partners and IT staff. Requires 8 years of progressive experience in the field of information technology security services with at least two years of experience in providing technical leadership to information technology projects.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 8

Job Title: IT Analyst II

<u>Functional Responsibilities:</u> Researches, analyzes, and designs information systems to meet the needs of an organization and that will integrate with existing and future systems. Consults with users to identify current operating procedures, problems, and requirements. Designs models and utilizes analysis and solution development methods, including process maps, flow charts, and diagrams. Scopes project costs and timelines. Documents installation, maintenance, and operating procedures. May create coding and logic specifications for developers. Requires 2 years of relevant experience in information technology.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 2

Job Title: IT Consultant I

<u>Functional Responsibilities:</u> Develops, supports, and maintains the organization's information systems infrastructure, including requirements gathering, documentation, implementation, testing and operations of information systems. Requires 4 years of relevant experience in information technology.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 4

Job Title: IT System Administrator II

<u>Functional Responsibilities:</u> Maintains and supports the integrity of the operating system environment and various computer systems. Administers, installs and troubleshoots a variety of operating systems. Performs systems maintenance tasks, such as system back-up, recovery and file maintenance. Schedules, installs, and tests system software upgrades. Configures software and resolves technical problems. Monitors and maintains software licensing and maintenance agreements. Requires 3 years of experience with some experience supervising others.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 3

Job Title: IT Consultant II

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's information systems infrastructure, including requirements gathering, design, documentation, implementation, testing and operations of information systems. Requires 6 years of relevant experience in information technology.

Minimum Education: Bachelor's Degree

Job Title: IT Documentation Specialist

<u>Functional Responsibilities:</u> Creates and publishes technical documentations and manuals. Collects and interprets technical data or information and coordinates layout for publication. Requires 4 years of documentation experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 4

Job Title: IT Project Manager I

<u>Functional Responsibilities:</u> Manages and oversees all aspects of a information technology project to ensure it is completed on-time and within budget. Has overall responsibility for managing scope, cost, schedule, internal staffing, vendors, and contractual deliverables. Develops detailed project plans. Monitors project milestones and generate periodic status reports. Evaluates and manages risk. Incorporates quality measures and standards to project deliverables. Possesses strong knowledge of technology. Requires 6 years of relevant information technology experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 6

Job Title: IT System Administrator I

<u>Functional Responsibilities:</u> Maintains and supports the integrity of the operating system environment and various computer systems. Installs and troubleshoots a variety of operating systems. Performs systems maintenance tasks, such as system back-up, recovery and file maintenance. Schedules, installs, and tests system software upgrades. Configures software and resolves technical problems. Requires 1 year experience.

Minimum Education: Associates' Degree

Minimum Years of Experience: 1

Job Title: IT System Engineer I

<u>Functional Responsibilities:</u> Develops, supports, and maintains the organization's systems infrastructure, including the implementation of hardware and software. Analyzes, tests and maintains the system. Makes updates to system related installation documentation. Requires 5 years supporting IT programs or systems.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 5

Job Title: IT Senior Systems Engineer

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's systems infrastructure, including the implementation and design of hardware and software. Analyzes, develops, modifies, tests and maintains the system. Makes updates to system related installation documentation. The Senior Systems Engineer must have seven years of experience in information systems and demonstrated experience in analytical problem solving of work flows, organization and planning.

Minimum Education: Master's Degree

Minimum Years of Experience: 7

Job Title: IT Program Manager II

<u>Functional Responsibilities:</u> Coordinates and monitors the scheduling, pricing, and technical performance of one or more information technology programs. Negotiates and prepares contracts by considering the financial conditions, resources, and contractual requirements. Develops new business and expands product line. Ensures adherence to master plans and schedules, develops solutions to program problems, and directs work of incumbents assigned to program from various departments. Ensures projects are completed on time and within budget. Acts as advisor to program team regarding projects, tasks, and operations. Prepares proposals to win new programs. Requires 15 years' experience supporting IT programs or systems with 8 years as a Project Manager.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 15

Job Title: IT Security Engineer

<u>Functional Responsibilities:</u> Completes tasks designed to ensure security of the organization's systems and information assets. Protects against unauthorized access, modification, or destruction and develops IT security policies and standards. Works with end users to determine needs of individual departments. Implements policies or procedures and tracks compliance throughout the organization. Requires 2 years of experience in the field of information technology.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 2

Job Title: IT System Engineer II

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's systems infrastructure, including the implementation and design of hardware and software. Analyzes, develops, modifies, tests and maintains the system. Makes updates to system related installation documentation. Requires 8 years supporting IT programs or systems.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 8

Job Title: IT Software Architect

<u>Functional Responsibilities:</u> Responsible for design and development of new software or extensive software revisions for external customers. Serves as the top level technical expert by creating high-level architectural specifications and addressing problems of systems integration, compatibility. Performs research on the potential project feasibility to management. Requires 9 years of directly related experience and 2 years of supervisory experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 9

Job Title: IT Program Manager I

<u>Functional Responsibilities:</u> Coordinates and monitors the scheduling, pricing, and technical performance of one or more information technology programs. Negotiates and prepares contracts by considering the financial conditions, resources, and contractual requirements. Ensures adherence to master plans and schedules, develops solutions to program problems, and directs work of incumbents assigned to program from various departments. Ensures projects are completed on time and within budget. Acts as advisor to program team regarding projects, tasks, and operations. Requires 10 years' experience supporting IT programs or systems with 4 years as a Project Manager.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 10

Job Title: IT Intermediate Security Engineer

<u>Functional Responsibilities:</u> Completes tasks designed to ensure security of the organization's systems and information assets. Protects against unauthorized access, modification, or destruction and develops IT security policies and standards. Works with end users to determine needs of individual departments. Understands internet architecture and firewall configuration to protect system security. Requires 5 years of progressive experience in the field of information technology.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 5

Job Title: IT Chief Scientist

<u>Functional Responsibilities:</u> Leads all aspects of an organization's policies, objectives, and initiatives. Maintains an organization's innovative edge and mission accomplishment by formulating programs, policies, procedures and information technology (IT) systems. Investigates and identifies new technologies that align the organization development. Requires 12 years of progressive experience in the field of IT and five years of experience in providing technical leadership to IT projects.

<u>Minimum Education:</u> Master's Degree Minimum Years of Experience: 12

Job Title: IT Senior Consultant

<u>Functional Responsibilities:</u> Senior-level information technology consultant that reviews customer technical specifications, recommends specific products or services, and estimates cost and effort for implementation. Plans and designs the configuration of products for initial implementation or the deployment of custom solutions, enhancements, or upgrades. Troubleshoots problems and oversees the completion of repairs, workarounds, or customizations. Delivers demonstrations, presentations and training to customers and internal audiences. Requires 10 or more years of relevant experience in information technology.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 10

Job Title: IT Intermediate Administrative Assistant

Functional Responsibilities: Provides administrative support to an individual, team, department or group in an organization. Collects, reviews and analyzes data and prepares reports, charts, budgets, and other presentation materials utilizing word processing, spreadsheet, or specialized software. Prepares and distributes reports or other communications on a regular schedule. Maintains files, databases, and archives of relevant records. Screens calls and responds to or routes routine inquiries from external or internal sources with appropriate correspondence or other messaging. Schedules and coordinates meetings, travel, and other group activities. May manage expense reporting, invoicing, office supply inventory, or other routine processes. Requires 2 years of experience in using a PC, Windows operating systems, and the use of popular software packages for word processing, spreadsheet, database, electronic mail, and presentations.

Minimum Education: Associate's Degree

Minimum Years of Experience: 2

Job Title: IT Subject Matter Expert

Functional Responsibilities: Establishes and directs the strategic information technology related goals, policies and procedures for an organization. Determines an organization's long-term needs for information systems to accomplish the organization's business or mission objectives. Develops technical guidance on high priority projects, guides the implementation of new systems and processes and orients the organization to trends in the information technology industry. Requires 8 years of experience in research and development, information systems engineering or information operations, and the ability to apply principles and methods of information technology.

Minimum Education: PhD

Minimum Years of Experience: 8

Job Title: HACS Analyst I

<u>Functional Responsibilities:</u> Researches, analyzes, and designs information systems to meet the cybersecurity needs of an organization. Consults with users to identify current operating procedures, problems, and requirements. Designs models and utilizes analysis and solution development methods, including process maps, flow charts, and diagrams. Scopes project costs and timelines. Documents installation, maintenance, and operating procedures. May create coding and logic specifications for developers. Entry level position.

Minimum Education: Bachelor's Degree

Job Title: HACS Project Manager II

<u>Functional Responsibilities:</u> Manages complex information technology cybersecurity projects from planning through delivery. Liaises between project members, cross-functional teams, external vendors, and other stakeholders to ensure deliverables, requirements, schedules, cost, and meeting plans are communicated. Utilizes appropriate tools to plan project timelines, tasks, milestones, and deadlines. Communicates schedule and changes to all stakeholders. Plans and facilitates project meetings to align the project team to methods and goals and to track project tasks. Prepares agendas, meeting notes, and project summaries. Monitors task completion status to Identify at risk project tasks and to develop mitigation plans. Allocates resources, budgets, and hours to the project and adjusts allocations when necessary. Requires 8 years of relevant cybersecurity experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 8

Job Title: HACS Senior Security Engineer

<u>Functional Responsibilities:</u> Designs and implements cybersecurity standards for information systems. Collaborates with a team of information security analysts to provide subject matter expertise on the security of application development, database design, and network maintenance. Researches and advocates the latest cybersecurity technologies and solutions to support the security requirements of internal and external customers. Assesses client needs against security concerns and resolves information security risk issues. Trains security awareness to business partners and IT staff. Requires 8 years of progressive experience in the field of information technology security services with at least two years of experience in providing technical leadership to cybersecurity projects.

Minimum Education: Bachelor's Degree Minimum Years of Experience: 8

Job Title: HACS Analyst II

<u>Functional Responsibilities:</u> Researches and analyzes information systems to meet the cybersecurity needs of an organization. Consults with users to identify current operating procedures, problems, and requirements. Documents installation, maintenance, and operating procedures. May create coding and logic specifications for developers. Entry level position.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 2

Job Title: HACS Consultant I

<u>Functional Responsibilities:</u> Develops, supports, and maintains the organization's information systems security infrastructure, including requirements gathering, documentation, implementation, testing and operations of information systems. Requires 4 years of relevant experience on cybersecurity projects.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 4

Job Title: HACS Consultant II

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's information systems security infrastructure, including requirements gathering, design, documentation, implementation, testing and operations of information systems. Requires 6 years of relevant experience on cybersecurity projects.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 6

Job Title: HACS Documentation Specialist

<u>Functional Responsibilities:</u> Creates and publishes cybersecurity technical documentations and manuals. Collects and interprets technical data or information and coordinates layout for publication. Requires 4 years of documentation experience.

Minimum Education: Bachelor's Degree

Job Title: HACS Project Manager I

<u>Functional Responsibilities:</u> Manages and oversees all aspects of an information technology cybersecurity project to ensure it is completed on-time and within budget. Has overall responsibility for managing scope, cost, schedule, internal staffing, vendors, and contractual deliverables. Develops detailed project plans. Monitors project milestones and generate periodic status reports. Evaluates and manages risk. Incorporates quality measures and standards to project deliverables. Possesses strong knowledge of technology. Requires 6 years of relevant cybersecurity experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 6

Job Title: HACS Senior Systems Engineer

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's systems infrastructure, including the implementation and design of hardware and software. Analyzes, develops, modifies, tests and maintains the system ensuring considerations of cybersecurity risk. Makes updates to system related installation documentation. The Senior Systems Engineer must have seven years of experience in information systems and demonstrated experience in analytical problem solving of work flows, organization and planning for cybersecurity projects.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 7

Job Title: HACS Program Manager II

<u>Functional Responsibilities:</u> Coordinates and monitors the scheduling, pricing, and technical performance of one or more information technology cybersecurity programs. Negotiates and prepares contracts by considering the financial conditions, resources, and contractual requirements. Develops new business and expands product line. Ensures adherence to master plans and schedules, develops solutions to program problems, and directs work of incumbents assigned to program from various departments. Ensures projects are completed on time and within budget. Acts as advisor to program team regarding projects, tasks, and operations. Prepares proposals to win new programs. Requires 15 years' experience supporting IT and/or cybersecurity programs or systems with 8 years as a Project Manager.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 15

Job Title: HACS Security Engineer

<u>Functional Responsibilities:</u> Completes tasks designed to ensure security of the organization's systems and information assets. Protects against unauthorized access, modification, or destruction and develops IT security policies and standards. Works with end users to determine cybersecurity needs of individual departments. Implements policies or procedures and tracks compliance throughout the organization. Requires 2 years of experience in the field of information technology and cybersecurity.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 2

Job Title: HACS Program Manager I

<u>Functional Responsibilities:</u> Coordinates and monitors the scheduling, pricing, and technical performance of one or more information technology cybersecurity programs. Negotiates and prepares contracts by considering the financial conditions, resources, and contractual requirements. Ensures adherence to master plans and schedules, develops solutions to program problems, and directs work of incumbents assigned to program from various departments. Ensures projects are completed on time and within budget. Acts as advisor to program team regarding projects, tasks, and operations. Requires 10 years' experience supporting IT and/or cybersecurity programs or systems with 4 years as a Project Manager.

Minimum Education: Master's Degree Minimum Years of Experience: 10

Job Title: HACS Intermediate Security Engineer

<u>Functional Responsibilities:</u> Completes tasks designed to ensure security of the organization's systems and information assets. Protects against unauthorized access, modification, or destruction and develops IT security policies and standards. Works with end users to determine needs of individual departments. Understands internet architecture and firewall configuration to protect system security. Requires 5 years of progressive experience in the field of information technology.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 5

Job Title: HACS Chief Scientist

<u>Functional Responsibilities:</u> Leads all aspects of an organization's policies, objectives, and initiatives related to cybersecurity. Maintains an organization's innovative edge and mission accomplishment by formulating programs, policies, procedures and information technology (IT) system security. Investigates and identifies new technologies that align the organization development. Requires 12 years of progressive experience in the field of cybersecurity and five years of experience in providing technical leadership to cybersecurity projects.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 12

Job Title: HACS Senior Consultant

<u>Functional Responsibilities:</u> Senior-level information technology and cybersecurity consultant that reviews customer technical specifications, recommends specific products or services, and estimates cost and effort for implementation. Plans and designs the configuration of cybersecurity products for initial implementation or the deployment of custom solutions, enhancements, or upgrades. Troubleshoots problems and oversees the completion of repairs, workarounds, or customizations. Delivers demonstrations, presentations and training to customers and internal audiences. Requires 10 or more years of relevant experience on cybersecurity projects.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 10

Job Title: HACS Intermediate Administrative Assistant

Functional Responsibilities: Provides administrative support to an individual, team, department or group in an organization. Collects, reviews and analyzes data and prepares reports, charts, budgets, and other presentation materials utilizing word processing, spreadsheet, or specialized software. Prepares and distributes reports or other communications on a regular schedule. Maintains files, databases, and archives of relevant records. Screens calls and responds to or routes routine inquiries from external or internal sources with appropriate correspondence or other messaging. Schedules and coordinates meetings, travel, and other group activities. May manage expense reporting, invoicing, office supply inventory, or other routine processes. Requires 2 years of experience in using a PC, Windows operating systems, and the use of popular software packages for word processing, spreadsheet, database, electronic mail, and presentations.

Minimum Education: Associate's Degree

Minimum Years of Experience: 2

Job Title: HACS Subject Matter Expert

<u>Functional Responsibilities:</u> Establishes and directs the strategic information technology and cybersecurity related goals, policies and procedures for an organization. Determines an organization's long-term needs for cybersecurity to accomplish the organization's business or mission objectives. Develops technical guidance on high priority projects, guides the implementation of new systems and processes and orients the organization to trends in the cybersecurity industry. Requires 8 years of experience in research and development, cybersecurity engineering or operations, and the ability to apply principles and methods to solve problems.

Minimum Education: PhD

Job Title: PIV Analyst I

<u>Functional Responsibilities:</u> Researches and analyzes identity and access management solutions to meet the needs of an organization and that will integrate with existing and future systems. Consults with users to identify current operating procedures, problems, and requirements. Documents installation, maintenance, and operating procedures. May create coding and logic specifications for developers. Entry level position.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 0

Job Title: PIV Software Developer III

<u>Functional Responsibilities:</u> Designs and develops software applications related to identity and access management. Performs coding, debugging, testing and troubleshooting throughout the application development process. May direct a few junior level software engineers. Requires 6 years of development experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 6

Job Title: PIV Software Developer II

<u>Functional Responsibilities:</u> Designs and develops software applications related to identity and access management. Performs coding, debugging, testing and troubleshooting throughout the application development process. Requires 4 years of development experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 4

Job Title: PIV Project Manager II

Functional Responsibilities: Manages complex identity and access management (ICAM) projects from planning through delivery. Liaises between project members, cross-functional teams, external vendors, and other stakeholders to ensure deliverables, requirements, schedules, cost, and meeting plans are communicated. Utilizes appropriate tools to plan project timelines, tasks, milestones, and deadlines. Communicates schedule and changes to all stakeholders. Plans and facilitates project meetings to align the project team to methods and goals and to track project tasks. Prepares agendas, meeting notes, and project summaries. Monitors task completion status to Identify at risk project tasks and to develop mitigation plans. Allocates resources, budgets, and hours to the project and adjusts allocations when necessary. Requires 8 years of relevant information technology experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 8

Job Title: PIV Software Developer I

<u>Functional Responsibilities:</u> Develops software applications related to identity and access management. Performs coding, debugging, testing and troubleshooting throughout the application development process. Requires 2 years of development experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 2

Job Title: PIV Software Engineer II

<u>Functional Responsibilities:</u> Designs and develops software applications related to identity and access management. Contributes to moderately complex aspects of a project. Performs coding, debugging, testing and troubleshooting throughout the application development process. May direct a few junior level software engineers. Requires 5 years supporting IT PIV programs or systems as a software engineer.

Minimum Education: Bachelor's Degree

Job Title: PIV Senior Security Engineer

<u>Functional Responsibilities:</u> Designs and implements information security and identity and access management standards for applications and databases. Collaborates with a team of information security analysts to provide subject matter expertise on identity and access management for application development, database design, and network maintenance. Researches and advocates the latest technologies and solutions to support the security requirements of internal and external customers. Assesses client needs against security concerns and resolves information security risk issues. Trains security awareness to business partners and IT staff. Requires 8 years of progressive experience in the field of information technology security services with at least two years of experience in providing technical leadership to PIV projects.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 8

Job Title: PIV Analyst II

<u>Functional Responsibilities:</u> Researches, analyzes, and designs identity and access management solutions to meet the needs of an organization and that will integrate with existing and future systems. Consults with users to identify current operating procedures, problems, and requirements. Designs models and utilizes analysis and solution development methods, including process maps, flow charts, and diagrams. Scopes project costs and timelines. Documents installation, maintenance, and operating procedures. May create coding and logic specifications for developers. Requires 2 years of relevant PIV experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 2

Job Title: PIV Consultant I

<u>Functional Responsibilities:</u> Develops, supports, and maintains the organization's information systems infrastructure, including requirements gathering, documentation, implementation, testing and operations of identity and access management solutions. Requires 4 years of relevant PIV experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 4

Job Title: PIV System Administrator II

<u>Functional Responsibilities:</u> Maintains and supports the integrity of the identity and access management (ICAM) solution environment and various computer systems. Administers, installs and troubleshoots a variety of operating systems. Performs systems maintenance tasks, such as system back-up, recovery and file maintenance. Schedules, installs, and tests system software upgrades. Configures software and resolves technical problems. Monitors and maintains software licensing and maintenance agreements. Requires 3 years of experience with some experience supervising others.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 3

Job Title: PIV Consultant II

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's information systems infrastructure, including requirements gathering, design, documentation, implementation, testing and operations of identity and access management solutions. Requires 6 years of relevant PIV experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 6

Job Title: PIV Documentation Specialist

<u>Functional Responsibilities:</u> Creates and publishes identity and access management related technical documentations and manuals. Collects and interprets technical data or information and coordinates layout for publication. Requires 4 years of documentation experience.

Minimum Education: Bachelor's Degree

Job Title: PIV Project Manager I

<u>Functional Responsibilities:</u> Manages and oversees all aspects of an identity and access management (ICAM) project to ensure it is completed on-time and within budget. Has overall responsibility for managing scope, cost, schedule, internal staffing, vendors, and contractual deliverables. Develops detailed project plans. Monitors project milestones and generate periodic status reports. Evaluates and manages risk. Incorporates quality measures and standards to project deliverables. Possesses strong knowledge of technology. Requires 6 years of relevant information technology experience.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 6

Job Title: PIV System Administrator I

<u>Functional Responsibilities:</u> Maintains and supports the integrity of the identity and access management (ICAM) solution environment and various computer systems. Installs and troubleshoots a variety of operating systems. Performs systems maintenance tasks, such as system back-up, recovery and file maintenance. Schedules, installs, and tests system software upgrades. Configures software and resolves technical problems. Requires 1 year experience.

Minimum Education: Associate's Degree

Minimum Years of Experience: 1

Job Title: PIV System Engineer I

<u>Functional Responsibilities:</u> Develops, supports, and maintains the organization's identity and access management infrastructure, including the implementation of hardware and software. Analyzes, tests and maintains the system. Makes updates to system related installation documentation. Requires 5 years supporting IT/PIV programs or systems.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 5

Job Title: PIV Senior Systems Engineer

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's systems infrastructure, including the implementation and design of hardware and software to support identity and access management goals. Analyzes, develops, modifies, tests and maintains the system. Makes updates to system related installation documentation. The Senior Systems Engineer must have seven years of experience in information systems and demonstrated experience in analytical problem solving of work flows, organization and planning.

Minimum Education: Master's Degree Minimum Years of Experience: 7

Job Title: PIV Program Manager II

<u>Functional Responsibilities:</u> Coordinates and monitors the scheduling, pricing, and technical performance of one or more identity and access management programs. Negotiates and prepares contracts by considering the financial conditions, resources, and contractual requirements. Develops new business and expands product line. Ensures adherence to master plans and schedules, develops solutions to program problems, and directs work of incumbents assigned to program from various departments. Ensures projects are completed on time and within budget. Acts as advisor to program team regarding projects, tasks, and operations. Prepares proposals to win new programs. Requires 15 years' experience supporting IT programs or systems with 8 years as a Project Manager.

Minimum Education: Master's Degree Minimum Years of Experience: 15

Job Title: PIV Security Engineer

<u>Functional Responsibilities:</u> Completes tasks designed to ensure security of the organization's systems and information asset through identity and access management technologies and processes. Protects against unauthorized access, modification, or destruction and develops IT security policies and standards. Works with end users to determine needs of individual departments. Implements policies or procedures and tracks compliance throughout the organization. Requires 2 years of experience in the field of PIV.

<u>Minimum Education:</u> Bachelor's Degree <u>Minimum Years of Experience:</u> 2

Job Title: PIV System Engineer II

<u>Functional Responsibilities:</u> Designs, develops, supports, and maintains the organization's identity and access management infrastructure, including the implementation and design of hardware and software. Analyzes, develops, modifies, tests and maintains the system. Makes updates to system related installation documentation. Requires 8 years supporting IT/PIV programs or systems.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 8

Job Title: PIV Software Architect

<u>Functional Responsibilities:</u> Responsible for design and development of new identity and access management related software or extensive software revisions. Serves as the top level technical expert by creating high-level architectural specifications and addressing problems of systems integration, compatibility. Performs research on the potential project feasibility to management. Requires 9 years of directly related experience and 2 years of supervisory experience.

Minimum Education: Bachelor's Degree

Minimum Years of Experience: 9

Job <u>Title: PIV Program Manager I</u>

<u>Functional Responsibilities:</u> Coordinates and monitors the scheduling, pricing, and technical performance of one or more identity and access management programs. Negotiates and prepares contracts by considering the financial conditions, resources, and contractual requirements. Ensures adherence to master plans and schedules, develops solutions to program problems, and directs work of incumbents assigned to program from various departments. Ensures projects are completed on time and within budget. Acts as advisor to program team regarding projects, tasks, and operations. Requires 10 years' experience supporting IT programs or systems with 4 years as a Project Manager.

Minimum Education: Master's Degree Minimum Years of Experience: 10

Job Title: PIV Intermediate Security Engineer

<u>Functional Responsibilities:</u> Completes tasks designed to ensure security of the organization's systems and information assets through identity and access management technologies and processes. Protects against unauthorized access, modification, or destruction and develops IT security policies and standards. Works with end users to determine needs of individual departments. Understands internet architecture and firewall configuration to protect system security. Requires 5 years of progressive experience in the field of information technology and cybersecurity.

Minimum Education: Bachelor's Degree

Job Title: PIV Chief Scientist

<u>Functional Responsibilities:</u> Leads all aspects of an organization's policies, objectives, and initiatives related to identity and access management. Maintains an organization's innovative edge and mission accomplishment by formulating programs, policies, procedures and information technology (IT) systems. Investigates and identifies new identity and access management technologies that align the organization development. Requires 12 years of progressive experience in the field of IT and five years of experience in providing technical leadership to PIV projects.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 12

Job Title: PIV Senior Consultant

<u>Functional Responsibilities:</u> Senior-level identity and access management (ICAM) consultant that reviews customer technical specifications, recommends specific products or services, and estimates cost and effort for implementation. Plans and designs the configuration of products for initial implementation or the deployment of custom solutions, enhancements, or upgrades. Troubleshoots problems and oversees the completion of repairs, workarounds, or customizations. Delivers demonstrations, presentations and training to customers and internal audiences. Requires 10 or more years of relevant experience.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 10

Job Title: PIV Intermediate Administrative Assistant

Functional Responsibilities: Provides administrative support to an individual, team, department or group in an organization. Collects, reviews and analyzes data and prepares reports, charts, budgets, and other presentation materials utilizing word processing, spreadsheet, or specialized software. Prepares and distributes reports or other communications on a regular schedule. Maintains files, databases, and archives of relevant records. Screens calls and responds to or routes routine inquiries from external or internal sources with appropriate correspondence or other messaging. Schedules and coordinates meetings, travel, and other group activities. May manage expense reporting, invoicing, office supply inventory, or other routine processes. Requires 2 years of experience in using a PC, Windows operating systems, and the use of popular software packages for word processing, spreadsheet, database, electronic mail, and presentations.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 10

Job Title: PIV Subject Matter Expert

<u>Functional Responsibilities:</u> Establishes and directs the strategic information technology and identity and access management related goals, policies and procedures for an organization. Determines an organization's long-term needs for information systems and identity and access management solutions to accomplish the organization's business or mission objectives. Develops technical guidance on high priority projects, guides the implementation of new systems and processes and orients the organization to trends in the information technology industry. Requires 8 years of experience in research and development, information systems engineering or information operations, PIV, and the ability to apply principles and methods of information technology.

<u>Minimum Education:</u> Master's Degree <u>Minimum Years of Experience:</u> 10