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

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

Multiple Award Schedule

FSC Group: Information Technology; Professional Services
FSC Class: D310, D399, R408

Contract number: GS-35F-0103Y

Contract period: December 08, 2021 to December 07, 2026

MAGNUS Management Group, LLC

15550 Smithfield Pl, Centreville, VA 20120
https://www.mmgllc.us

Contractor's Administration Source: Shivaji Sengupta
Phone: 307 333 0711 Email: ssengupta@mmgllc.us

ISO 9001:2015 – Quality Management Systems
ISO/IEC 27001:2013 – Information Security Management
ISO/IEC 20000-1:2018 – IT Service Management
CMMI Level 3 (SVC) + SSD
TOP SECRET FACILITY CLEARANCE

Business size: **Small Business, Women-Owned Small Business**

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.

Price list current as of Modification # PO-0033 effective September 2, 2021

Prices Shown Herein are Net (discount deducted)

CUSTOMER INFORMATION

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

Large Category	Subcategory	SIN	SIN Title
Information Technology	IT Services	54151HACS / 54151HACSSTLOC / 54151HACSRC	Highly Adaptive Cybersecurity Services (HACS)
Information Technology	IT Services	54151S / 54151SSTLOC / 54151SRC	Information Technology Professional Services
Professional Services	Business Administrative Services	541611 / 541611RC	Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services
Miscellaneous	Complementary Special Item Numbers (SINS)	OLM / OLMSTLOC / OLMRC	Order Level Materials

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. See Page 5

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. See Page 10

2. Maximum order:

SIN	Maximum Order Limit (MoL)
54151HACS	$500,000.00
54151S	$500,000.00
541611	$1,000,000.00
OLM	$250,000.00

3. Minimum order: $100

4. Geographic coverage (delivery area). Worldwide

5. Point(s) of production (city, county, and State or foreign country). 15550 Smithfield PL, Centreville, Virginia 20120-4901

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

7. Quantity discounts. None

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

9. Foreign items (list items by country of origin). Not Applicable

10a. Time of delivery. (Contractor insert number of days.) To Be Determined at the Task Order level

10b. Expedited Delivery. Items available for expedited delivery are noted in this price list. To Be Determined at the Task Order level

10c. Overnight and 2-day delivery. To Be Determined at the Task Order level

10d. Urgent Requirements. To Be Determined at the Task Order level

11. F.O.B. point(s). Destination 48 contiguous states and Washington, DC, as well as Alaska, Hawaii, and Puerto Rico

12a. Ordering address(es).
        MAGNUS Management Group, LLC
        15550 Smithfield PL, Centreville, VA 20120-4901

12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment address(es).
        MAGNUS Management Group, LLC
        15550 Smithfield PL, Centreville, VA 20120-4901

14. Warranty provision. Standard Commercial Warranty Terms & Conditions

15. Export packing charges, if applicable. Not Applicable

16. Terms and conditions of rental, maintenance, and repair (if applicable). Not Applicable

17. Terms and conditions of installation (if applicable). Not Applicable

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable). Not Applicable

18b. Terms and conditions for any other services (if applicable). Not Applicable

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

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

21. Preventive maintenance (if applicable). Not Applicable

22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). Not Applicable

22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/. Not Applicable

23. Unique Entity Identifier (UEI) number.   DUNS 611063400

24. Notification regarding registration in System for Award Management (SAM) database. Contractor registered and active in SAM. CAGE Code 59QZ7

Magnus Management Group, LLC
Labor Rates

SIN	Labor Category	Year 11 12/8/2021 to 12/7/2022 GSA PRICE + IFF	Year 12 12/8/2022 to 12/7/2023 GSA PRICE + IFF	Year 13 12/8/2023 to 12/7/2024 GSA PRICE + IFF	Year 14 12/8/2024 to 12/7/2025 GSA PRICE + IFF	Year 15 12/8/2025 to 12/7/2026 GSA PRICE + IFF
541611	Documentation Specialist	$60.05	$61.49	$62.96	$64.48	$66.02
541611	Information System Analyst	$70.37	$72.05	$73.78	$75.55	$77.37
541611	Operations Analyst	$70.06	$71.74	$73.46	$75.22	$77.03
541611	Sr Operations Analyst	$100.08	$102.48	$104.94	$107.46	$110.04
541611	Program Manager / Analyst	$103.80	$106.29	$108.84	$111.46	$114.13
541611	Project Manager	$110.03	$112.67	$115.37	$118.14	$120.98
541611	Business Process Reengineering Specialist	$145.77	$149.27	$152.86	$156.52	$160.28
541611	Network Engineer	$122.88	$125.83	$128.85	$131.94	$135.10
541611	Information System Security Engineer	$91.96	$94.17	$96.43	$98.74	$101.11
541611	Management Consultant I	$87.78	$89.89	$92.04	$94.25	$96.51
541611	Management Consultant II	$120.09	$122.98	$125.93	$128.95	$132.05
541611	Management Consultant III	$150.12	$153.72	$157.41	$161.19	$165.06
541611	Subject Matter Experts I	$158.93	$162.75	$166.66	$170.65	$174.75
541611	Subject Matter Experts II	$174.98	$179.18	$183.48	$187.88	$192.39
541611	Trainer	$197.15	$201.89	$206.73	$211.69	$216.77
54151S	Senior Information Security Analyst	$104.45	$106.95	$109.52	$112.15	$114.84
54151S	Information Security Engineer-Monitoring	$113.74	$116.47	$119.26	$122.13	$125.06
54151S	Information Security Engineer-Risk Mgmt.	$113.74	$116.47	$119.26	$122.13	$125.06
54151S	Project Manager	$129.05	$132.14	$135.32	$138.56	$141.89
54151S	Program Manager	$154.07	$157.77	$161.56	$165.43	$169.40
54151S	Quality Assurance Analyst	$104.45	$106.95	$109.52	$112.15	$114.84
54151S	Quality Assurance Manager	$124.08	$127.06	$130.11	$133.23	$136.43
54151S	Junior Information Security Analyst	$72.54	$74.28	$76.06	$77.89	$79.75

SIN	Labor Category	Year 11 12/8/2021 to 12/7/2022 GSA PRICE + IFF	Year 12 12/8/2022 to 12/7/2023 GSA PRICE + IFF	Year 13 12/8/2023 to 12/7/2024 GSA PRICE + IFF	Year 14 12/8/2024 to 12/7/2025 GSA PRICE + IFF	Year 15 12/8/2025 to 12/7/2026 GSA PRICE + IFF
54151S	Information Security Analyst	$87.05	$89.13	$91.27	$93.46	$95.71
54151S	Senior Information Security Engineer-Monitoring	$136.50	$139.77	$143.13	$146.56	$150.08
54151S	Senior Information Security Engineer-Risk Mgmt.	$136.50	$139.77	$143.13	$146.56	$150.08
54151S	Junior System Administrator	$68.18	$69.81	$71.49	$73.21	$74.96
54151S	System Administrator	$81.57	$83.52	$85.53	$87.58	$89.68
54151S	Senior System Administrator	$94.03	$96.29	$98.60	$100.97	$103.39
54151S	Junior Network Engineer	$91.36	$93.56	$95.80	$98.10	$100.46
54151S	Network Engineer	$118.93	$121.78	$124.70	$127.70	$130.76
54151S	Senior Network Engineer	$146.88	$150.41	$154.02	$157.71	$161.50
54151S	Technical Writer	$72.86	$74.61	$76.40	$78.23	$80.11
54151S	Senior Program Manager	$167.42	$171.44	$175.55	$179.76	$184.08
54151S	Junior Project Manager	$112.64	$115.34	$118.11	$120.94	$123.85
54151S	Junior Information Security Engineer-M	$98.81	$101.18	$103.60	$106.09	$108.64
54151S	Junior Information Security Engineer-R	$98.81	$101.18	$103.60	$106.09	$108.64
54151S	Business Process Reengineering Specialist Principal	$161.65	$165.52	$169.50	$173.57	$177.73
54151S	Cybersecurity Consultant	$150.39	$154.00	$157.70	$161.48	$165.36
54151S	Cybersecurity Principal	$164.81	$168.77	$172.82	$176.96	$181.21
54151S	Cybersecurity SME	$174.38	$178.57	$182.86	$187.24	$191.74
54151S	Forensic Analyst I	$123.23	$126.19	$129.22	$132.32	$135.50
54151S	Forensic Analyst II	$137.04	$140.33	$143.70	$147.15	$150.68
54151S	Forensic Analyst III	$154.01	$157.71	$161.49	$165.37	$169.34

SIN	Labor Category	Year 11 12/8/2021 to 12/7/2022 GSA PRICE + IFF	Year 12 12/8/2022 to 12/7/2023 GSA PRICE + IFF	Year 13 12/8/2023 to 12/7/2024 GSA PRICE + IFF	Year 14 12/8/2024 to 12/7/2025 GSA PRICE + IFF	Year 15 12/8/2025 to 12/7/2026 GSA PRICE + IFF
54151HACS	Cyber Application Architect 1	$125.10	$128.10	$131.18	$134.32	$137.55
54151HACS	Cyber Application Systems Analyst	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Cyber Enterprise Architect	$155.12	$158.84	$162.66	$166.56	$170.56
54151HACS	Cyber Program Analyst I	$110.09	$112.73	$115.43	$118.20	$121.04
54151HACS	Cyber Program Analyst II	$138.11	$141.42	$144.82	$148.29	$151.85
54151HACS	Cyber Program Analyst III	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Cybersecurity Specialist 1	$95.07	$97.36	$99.69	$102.09	$104.54
54151HACS	Cybersecurity Specialist 2	$128.10	$131.18	$134.32	$137.55	$140.85
54151HACS	Cybersecurity Specialist 3	$140.11	$143.47	$146.92	$150.44	$154.05
54151HACS	Cyber Subject Matter Expert (SME) 1	$130.10	$133.22	$136.42	$139.70	$143.05
54151HACS	Cyber Subject Matter Expert (SME) 2	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Cyber Subject Matter Expert (SME) 3	$172.61	$176.75	$180.99	$185.33	$189.78
54151HACS	Cyber Technical Architect 1	$155.12	$158.84	$162.66	$166.56	$170.56
54151HACS	Cyber Technical Architect 2	$164.13	$168.07	$172.10	$176.23	$180.46
54151HACS	Cyber Training Specialist	$91.07	$93.26	$95.50	$97.79	$100.13
54151HACS	Incident Response Analyst 1	$70.37	$72.05	$73.78	$75.55	$77.37
54151HACS	Incident Response Analyst 2	$90.07	$92.23	$94.45	$96.71	$99.03
54151HACS	Incident Response Analyst 3	$102.08	$104.53	$107.04	$109.61	$112.24
54151HACS	Risk and Vulnerability Threat Analyst 1	$109.09	$111.70	$114.38	$117.13	$119.94

SIN	Labor Category	Year 11 12/8/2021 to 12/7/2022 GSA PRICE + IFF	Year 12 12/8/2022 to 12/7/2023 GSA PRICE + IFF	Year 13 12/8/2023 to 12/7/2024 GSA PRICE + IFF	Year 14 12/8/2024 to 12/7/2025 GSA PRICE + IFF	Year 15 12/8/2025 to 12/7/2026 GSA PRICE + IFF
54151HACS	Risk and Vulnerability Threat Analyst 2	$120.09	$122.98	$125.93	$128.95	$132.05
54151HACS	Risk and Vulnerability Threat Analyst 3	$130.10	$133.22	$136.42	$139.70	$143.05
54151HACS	Security Operations Center (SOC) Analyst 1	$95.07	$97.36	$99.69	$102.09	$104.54
54151HACS	Security Operations Center (SOC) Analyst 2	$105.08	$107.60	$110.19	$112.83	$115.54
54151HACS	Security Operations Center (SOC) Analyst 3	$120.09	$122.98	$125.93	$128.95	$132.05
54151HACS	Cybersecurity Forensic Analyst	$125.10	$128.10	$131.18	$134.32	$137.55
54151HACS	Cloud Security Architect	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Cyber Security Analyst I	$99.29	$101.67	$104.11	$106.61	$109.17
54151HACS	Cyber Security Analyst II	$136.11	$139.37	$142.72	$146.14	$149.65
54151HACS	Cyber Security Analyst III	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Cyber Security Engineer I	$91.96	$94.17	$96.43	$98.74	$101.11
54151HACS	Cyber Security Engineer II	$145.11	$148.60	$152.16	$155.81	$159.55
54151HACS	Cyber Security Engineer III	$165.13	$169.09	$173.15	$177.31	$181.56
54151HACS	Cyber Project Manager I	$105.08	$107.60	$110.19	$112.83	$115.54
54151HACS	Cyber Project Manager II	$111.49	$114.16	$116.90	$119.71	$122.58
54151HACS	Cyber Project Manager III	$127.73	$130.80	$133.93	$137.15	$140.44
54151HACS	Cyber Program Manager I	$103.80	$106.29	$108.84	$111.46	$114.13
54151HACS	Cyber Program Manager II	$125.10	$128.10	$131.18	$134.32	$137.55

SIN	Labor Category	Year 11 12/8/2021 to 12/7/2022 GSA PRICE + IFF	Year 12 12/8/2022 to 12/7/2023 GSA PRICE + IFF	Year 13 12/8/2023 to 12/7/2024 GSA PRICE + IFF	Year 14 12/8/2024 to 12/7/2025 GSA PRICE + IFF	Year 15 12/8/2025 to 12/7/2026 GSA PRICE + IFF
54151HACS	Cyber Program Manager III	$152.50	$156.16	$159.91	$163.75	$167.68
54151HACS	Cyber Malware Reverse Engineer II	$125.10	$128.10	$131.18	$134.32	$137.55
54151HACS	Cyber Malware Reverse Engineer III	$140.11	$143.47	$146.92	$150.44	$154.05
54151HACS	Cyber Countermeasures Expert II	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Cyber Countermeasures Expert III	$165.13	$169.09	$173.15	$177.31	$181.56
54151HACS	Penetration Tester I	$130.10	$133.22	$136.42	$139.70	$143.05
54151HACS	Penetration Tester II	$150.12	$153.72	$157.41	$161.19	$165.06
54151HACS	Penetration Tester III	$175.14	$179.34	$183.65	$188.05	$192.57
54151HACS	Cybersecurity Consultant I	$115.09	$117.85	$120.68	$123.58	$126.54
54151HACS	Cybersecurity Consultant II	$148.86	$152.43	$156.09	$159.83	$163.67
54151HACS	Cybersecurity Consultant III	$163.13	$167.04	$171.05	$175.16	$179.36

Service Contract Labor Standards: The Service Contract Labor Standards (SCLS), formerly known as the Service Contract Act (SCA), is applicable to this contract as it applies to the entire Multiple Award Schedule (MAS) and all services provided. While no specific labor categories have been identified as being subject to SCLS/SCA 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/SCA eligible labor categories. If and / or when the contractor adds SCLS/SCA labor categories to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS/SCA matrix identifying the GSA labor category titles, the occupational code, SCLS/SCA labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

MAGNUS Management Group, LLC
Labor Category Descriptions

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
541611	Documentation Specialist	Supports the preparation and/or maintenance of systems, programming and operations documentation, procedures and methods, including user reference manuals. Supports the maintenance of the internal documentation library. Provides or coordinates documentation services as required. Knowledge and basic understanding of all aspects of proofreading including grammar and spelling. Works under minimal supervision for all levels of documentation. Supports the composition and finalization of IT documentation, including specifications and user manuals, in the style and format required by the task.	Associates	1
541611	Information System Analyst	Specialized in one or more phases of software systems analysis, management or development. Acts independently under general direction. Provides technical analysis, assistance and advice on complex activities. Applies analytical techniques when gathering information from users, defining work problems, designing technology solutions, and developing procedures to resolve the problems. Develops complete specifications to enable computer programmers to prepare required programs. Analyzes methods of approach. Reviews task proposal requirements, gathers information, analyzes data, prepares project synopses, compares alternatives, prepares specifications, resolves processing problems, coordinates work with programmers and engineers, and orients users to new systems.	Bachelors	*2*
541611	Operations Analyst	Utilizes Consulting skills in analyzing routine operational management problems. Collects, compiles, presents, and evaluates data and information to support recommended courses of action or proposed solutions. Performs, or may direct, document development/preparation at various stages of a project life-cycle (e.g., planning through implementation) to detail analysis results and solution recommendations. Facilitates meetings for stakeholder sessions to support the analysis process related to program and project operations.	Bachelors	*1*
541611	Sr Operations Analyst	Serves as subject matter expert, possessing an in-depth knowledge of one or more functional areas. Possesses some familiarity with basic government contractor-related concepts, procedures, and terms. Has some latitude for independent actions and decisions. Possesses the ability to perform various assignments, requiring sound judgment and ingenuity. Work is varied and may be somewhat difficult, but preferably involves limited responsibility. Can be used to supervise lower level SME's and programs and projects.	Bachelors	3

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
541611	Program Manager / Analyst	Program Manager will conduct analysis and develop concepts in support of DoD or Federal Government Program requirements. May include conducting studies, preparing impact statements, evaluating Program development, collecting project documentation, data collection, providing data analysis/evaluation, migration strategy and project management regulatory compliance support. Translates mission and high level organizational performance requirements into broad (strategic) goals, objectives, and approaches to their achievement. May include analysis of mission, program goals and objectives, requirements analysis, organizational performance assessment, special studies and analysis, and development of a requirements.	Bachelors	2
541611	Project Manager	Strategically manages program area and develops product and service vision. Is responsible for building and successfully maintaining integrated project management structure and overseeing project financials. Meets regularly with government program manager to discuss performance, propose initiatives, and establish priorities.	Bachelors	2
541611	Business Process Reengineering Specialist	Applies process improvement and re-engineering methodologies and principles to conduct process improvement and modernization projects. Responsible for effective transitioning of existing project teams and the facilitation of project teams in the accomplishment of project activities and objectives. Additional duties may include business process and data modeling, developing modern business methods, identifying best practices, and creating and assessing performance measurements. Provides group facilitation, interviewing, training, and provides additional forms of knowledge transfer.	Bachelors	4
541611	Network Engineer	Highly specialized in one or more phases of software systems development, systems integration, or network engineering. Acts independently under general direction. Provides technical assistance and advice on complex activities. Formulates / defines specifications, develops / modifies / maintains complex systems and subsystems, using vendor engineering releases and utilities for overall operational systems. Applies analytical techniques when gathering information from users, defining work problems, designing technology solutions, and developing procedures to resolve the problems. Develops complete specifications to enable computer programmers to prepare required programs. Analyzes methods of approach. Reviews task proposal requirements, gathers information, analyzes data, prepares project synopses, compares alternatives, prepares specifications, resolves processing problems, coordinates work with programmers and engineers, and orients users to new systems. Works with considerable freedom to make decisions on the techniques and approaches to be used. Prepares recommendations for system improvement for management and user consideration.	Bachelors	2

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
541611	Information System Security Engineer	Provides technical support in the areas of vulnerability assessment, risk assessment, network security, product evaluation, and security implementation. Responsible for designing and implementing solutions for protecting the confidentiality, integrity and availability of sensitive information. Provides technical evaluations of customer systems and assists with making security improvements. Participates in design of information system contingency plans that maintain appropriate levels of protection and meet time requirements for minimizing operations impact to customer organization. Conducts security product evaluations, and recommends products, technologies and upgrades to improve the customer's security posture. Conducts testing and audit log reviews to evaluate the effectiveness of current security measures.	Bachelors	2
541611	Management Consultant I	Possesses knowledge, some experience, and capabilities in the development of solutions, recommendations, or outcomes across multiple tasks and/or organizations. Supports the development of solutions to address organization's challenges. Supports project objectives and helps assess the impact of industry trends, policy, or standard methodologies. Conducts activities in support of project team's objectives. Works closely with other Management Consultants or Task Leads.	Bachelors	2
541611	Management Consultant II	Possess demonstrated knowledge, experience, and ability in the development of solutions, recommendations, or outcomes across multiple complex tasks and/or organizations. Evaluates option in the context of project objectives and contributes to the implementation of strategic direction. Supports project objectives through activities such as conducting interviews, gathering data, and developing recommendations in support of project objectives. Directs the activities of Management Consultants or other staff as necessary.	Bachelors	3
541611	Management Consultant III	Manager that has a demonstrated and documented knowledge in the specific field or discipline. Knowledgeable and possesses direct experience with the evaluation of operational requirements relative to specific field of expertise required within the program guidance and review process. Serves as a consulting member and may lead multiple tasks/projects. Provides appropriate suggestions and recommendations within the subject matter of the program guidelines. Collects data in accordance with plans as well as verifies and analyzes data to identify trends as well as potential problems. Creates reports of findings, facilitates small working groups, designs schedules, conducts analyses, write reports and prepares presentations. Uses a wide application of principles, theories, concepts, and techniques to develop innovative solutions to problems. Leads concept development, system design, and simulation and modeling functions to support program activities. Applies expert knowledge to gather facts, research and analyze the data, and develop conclusions and recommendations.	Bachelors	4

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
541611	Subject Matter Experts I	Performs directed subject matter work. Supports team in producing high-quality deliverable in time-efficient manner. Meets with client as needed. Analyzes critical or highly complex business issues, documents regulations in subject matter field. Has broad range of technical expertise, knowledge of appropriate regulations, and ability to assist or train junior and journeyman level professionals. Functions independently or as part of a team. Interfaces with mid to upper level management constituents. May serve as project manager. Provides innovative solutions to minimize government risk/maximize effectiveness and use of resources.	Bachelors	2
541611	Subject Matter Experts II	Uses a wide application of principles, theories, concepts, and techniques to develop innovative solutions to problems. Provides expert advice, assistance, or guidance in support of technical programs and projects. Applies expert knowledge to gather facts, research and analyze the data, and develop conclusions and recommendations.	Bachelors	3
541611	Trainer	Plans, coordinates, organizes and conducts training and educational programs for a variety of applications. Develops training session plans, lesson guides and training aids. Writes training manuals. Prepares instructional guides, examinations, troubleshooting techniques and other training session support materials.	Bachelors	4
54151S	Senior Information Security Analyst	Acts as a recognized technical expert providing technical support in the areas of vulnerability assessment, risk assessment, network security, product evaluation, and security implementation. Functions as the highest-level individual contributor in this area. Utilizes expertise in business management practices, industry requirements and information technology disciplines to develop technical and/or business solutions to client problems. Has a high level of diverse technical and industry experience related to a specific skill set. Typically has specialization in a particular technology or business application. Responsible for designing and implementing solutions for protecting the confidentiality, integrity and availability of sensitive information. Provides technical evaluations of customer systems and assists with making security improvements. Participates in design of information system contingency plans that maintain appropriate levels of protection and meet time requirements for minimizing operations impact to customer organization. Conducts security product evaluations, and recommends products, technologies and upgrades to improve the customer's security posture. Conducts testing and audit log reviews to evaluate the effectiveness of current security measures.	Bachelors	5

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151S	Information Security Engineer-Monitoring	Under general direction, designs and develops information security architectures. Possesses a wide range of knowledge in design of security components and architectures. Coordinating and conducting event collection, log management, event management, compliance automation, and identity monitoring activities for customer systems under the teams' purview. Analyzing data collected by the event monitoring systems, identifying results that dictate immediate corrective action, trends that drive prompt action, and areas that require continued monitoring and/or further analysis. Candidate must be capable of the independent management of projects. Must be able to successfully monitor systems, detect security problems and create IT solutions, including those of moderate complexity or sophistication. Ability to make recommendations to security flaws in question.	Bachelors	4
54151S	Information Security Engineer-Risk Mgmt.	Assists in defining, reviewing and enforcing information security policy, standards and guidelines for business operations and technology implementations. Proactively identify IT security risks including IT technical implementations or business processes. Conduct security assessments and audits, penetration testing, forensic IT and incident management. Coordinate Group-wide IT security matters such as incident response, intrusion detection management and IT Security advisories. Work together with software development teams to define security objectives and guidelines. Participate in security project implementations.	Bachelors	4
54151S	Project Manager	Serves as the customer's authorized interface with the Contracting Officer (CO), the contract level Contracting Officer's Technical Representative (COTR), government management personnel, and customer agency representatives. Responsible with the coordination and completion of projects. Oversees all aspects of projects including setting deadlines, assigning responsibilities and monitoring and summarizing progress of projects. Responsible for formulating and enforcing work standards; assigning contractor schedules; reviewing work discrepancies; supervising contractor personnel; communicating policies, purposes, and goals of the organization to subordinates; and responsible for the overall contract performance. Develops work breakdown structures, prepares charts, tables, graphs, and diagrams to assist in analyzing problems. Responsible for tracking, analyzing, reporting, and providing data on project operations, finances, contracts, and administrative issues, milestones, and deliverables.	Bachelors	5
54151S	Program Manager	Plans, directs, and coordinates cross functional team activities to manage and implement project and/or interrelated programs from initiation to operational stage. Provides services to management personnel to review and evaluate current program operations, assists in developing leadership systems to improve processes, develops and carries out strategic planning activities, and assists in developing goals, processes, and procedures. Determines, monitors, and reviews all project/program economics to include costs, operational budgets, staffing	Bachelors	8

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
		requirements, resources and risks. Establishes appropriate metrics for measuring key program criteria. Maintains awareness of emerging project/program management techniques.		
54151S	Quality Assurance Analyst	Establishes and maintains a process for evaluating software and associated documentation. Determines the resources required for quality control. Maintains the level of quality throughout the software life cycle. Conducts formal and informal reviews at predetermined points throughout the development life cycle. Responsible for review of work products, documentation, and resolution of quality issues.	Bachelors	6
54151S	Quality Assurance Manager	Servers a lead in establishing and maintaining a process for evaluating software and associated documentation. Determines the resources required for quality control. Maintains the level of quality throughout the software life cycle. Conducts formal and informal reviews at predetermined points throughout the development life cycle. Responsible for review of work products, documentation, and resolution of quality issues.	Bachelors	8
54151S	Junior Information Security Analyst	Team member providing Information Security Certification and Accreditation Support for applications, systems and networks in accordance with applicable customer and authoritative policies and processes. Individual will assist security analyst in providing organizations policy and design guidance.	Bachelors	1
54151S	Information Security Analyst	Provide security architecture, policy and design guidance for business systems and networks. Individual will also provide Information Security Certification and Accreditation Support for applications, systems and networks in accordance with appropriate customer policies and processes. Translates security policy statements into an understanding of security tool implementation. Understands FIPs compliance issues.	Bachelors	3
54151S	Senior Information Security Engineer- Monitoring	Provides general direction and supervision coordinating the design and development of information security architectures. Expert knowledge in the design of security components and architectures. Coordinating and conducting event collection, log management, event management, compliance automation, and identity monitoring activities for customer systems under the teams' purview. Analyzing data collected by the event monitoring systems, identifying results that dictate immediate corrective action, trends that drive prompt action, and areas that require continued monitoring and/or further analysis. Responsible for oversight of monitoring implementations projects. Point person for overall system monitoring, detection of security problems and IT solutions, including those of extreme complexity or sophistication.	Bachelors	6

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151S	Senior Information Security Engineer-Risk Mgmt.	Lead security engineer in defining, reviewing and enforcing information security policy, standards and guidelines for business operations and technology implementations. Proactively speculate and identify IT security risks from technical and functional perspectives. Conduct technical security assessments and audits, penetration testing, forensic IT and incident management functions. Coordinate Group-wide IT security matters such as incident response, intrusion detection management and IT Security advisories. Work together with software development teams to define security objectives and guidelines. Coordinate and lead security project implementations.	Bachelors	6
54151S	Junior System Administrator	Assists system administrators with network management functions related to the operation, performance or availability of data communications networks. Will possess some knowledge of Ethernet, and high speed WANs and routers. Support administrators with the analysis of client LANs/WANs, isolate source of problems, and the implementation of new network hardware to increase performance. Assists system administrators with command language modifications, network start up files, participates in load balancing efforts throughout the network to achieve optimum device utilization and performance. Assist in the development of network policy, procedures, and standards.	Bachelors	2
54151S	System Administrator	Performs a variety of network management functions related to the operation, performance or availability of data communications networks. Knowledge of Ethernet, FDDI and high speed WANs and routers. Analyze client LANs/WANs, isolate source of problems, and recommend reconfiguration and implementation of new network hardware to increase performance. Modifies command language programs, network start up files, assigns/re-assigns network device addresses, participates in load balancing efforts throughout the network to achieve optimum device utilization and performance. Coordinates network policy, procedures, and standards.	Bachelors	4
54151S	Senior System Administrator	Responsible for all administration and management including daily system operation. Senior system administrators are adept at problem definition and resolution, capable of documenting system problems and recommended solution. Experience in system and third party software testing, customization, and installation. Primary POC for the coordination of all network configuration changes. Performs troubleshooting and tests. Vast experience in understanding the underlining technology behind network hardware and software. Duties may include: Design, engineer and install all network cabling; Engineer and implement equipment reallocations; provide PC interim maintenance; Provide interim hardware maintenance review on all computer equipment; provide interim system communications assistance;	Bachelors	6

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
		provide interim system communication assistance to all external network connections.		
54151S	Junior Network Engineer	Junior Engineers work in a team environment with more senior engineers. Junior engineers have a basic understanding of either LAN or WAN communication environments. An understanding of the implication of encryption on the communications link requirements is considered a plus. Assists in conducting site surveys. Responsible for documentation of site network configuration and user requirements. Assists in designing network topologies.	Bachelors	3
54151S	Network Engineer	Engineers work in a team environment with junior or senior engineers; they may provide guidance and direction to other junior staff in the development of the requirements, specifications, and implementation activities. This position will require extensive knowledge in LAN and/or WAN Communications. Experience in multiple protocols to make assessments as to which protocol best fits the needs of the project. Manages the development of communication modeling to support requirements analysis is required. Works on conducting site surveys. Assesses and documents current site network configuration and user requirements. Designs and optimizes network topologies.	Bachelors	5
54151S	Senior Network Engineer	Senior network engineers will be required to provide guidance and direction to other staff in the development of the requirements, specifications, and interface documents. This position will require expertise in both LAN and WAN Communications. Experience in multiple protocols is required to be able to make trades as to which protocol best fits the needs of the project. Experience in the clear derivation of requirements relating to communications control, as well as the associated software support requirements is desired. Will manage the development of communication modeling to support requirements analysis. Conducts site surveys as required. Assesses and documents current site network configuration and user requirements. Designs and optimizes network topologies. Provides guidance and performs general oversight of all engineering activities.	Bachelors	10
54151S	Technical Writer	Assists in collecting and organizing information required for preparation of user's manuals, training materials, installation guides, proposals, and other reports and deliverables. Provides program and system documentation for management information systems.	Bachelors	4

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151S	Senior Program Manager	Plans, directs, and coordinates cross functional team activities to manage and implement project and/or interrelated programs from initiation to operational stage. Provides services to management personnel to review and evaluate current program operations, assists in developing leadership systems to improve processes, develops and carries out strategic planning activities, and assists in developing goals, processes, and procedures. Determines, monitors, and reviews all project/program economics to include costs, operational budgets, staffing requirements, resources and risks. Establishes appropriate metrics for measuring key program criteria. Maintains awareness of emerging project/program management techniques.	Bachelors	10
54151S	Junior Project Manager	Directs the project team to ensure quality products are completed throughout the life cycle of the project. Provides management oversight and direction as a single point of contact for a project. Manages project estimation, project scheduling, staffing, task assignment, project tracking, and quality assurance. Defines the development activities and tasks with the resources needed to perform the work. Coordinates communication between management and developers.	Bachelors	1
54151S	Junior Information Security Engineer-M	Under general direction, designs and develops information security architectures. Possesses a wide range of knowledge in design of security components and architectures. Coordinating and conducting event collection, log management, event management, compliance automation, and identity monitoring activities for customer systems under the teams' purview. Analyzing data collected by the event monitoring systems, identifying results that dictate immediate corrective action, trends that drive prompt action, and areas that require continued monitoring and/or further analysis. Candidate must be capable of the independent management of projects. Must be able to successfully monitor systems, detect security problems and create IT solutions, including those of moderate complexity or sophistication. Ability to make recommendations to security flaws in question..	Bachelors	2
54151S	Junior Information Security Engineer-R	Assists in defining, reviewing and enforcing information security policy, standards and guidelines for business operations and technology implementations. Proactively identify IT security risks including IT technical implementations or business processes. Conduct security assessments and audits, penetration testing, forensic IT and incident management. Coordinate Group-wide IT security matters such as incident response, intrusion detection management and IT Security advisories. Work together with software development teams to define security objectives and guidelines. Participate in security project implementations.	Bachelors	2

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151S	Business Process Reengineering Specialist Principal	The BPR Specialist provides specialized knowledge of overall program requirements and specifications. Designs solutions based on customer needs and technical considerations Analyzes job tasks, organizational structure and user requirements to provide program -wide solutions. Applies analytical expertise to assist in defining, analyzing, validating and documenting complex operating environments, states of technology and current processes. Provides specialized support dealing in all aspects of agency and federal level audits. Will generally be the primary interface with the auditing firms.	Bachelors	10
54151S	Cybersecurity Consultant	Designs and Implements major Networks and Infrastructure including Telecommunication Systems. Analyzes incident data and vulnerability of company networks, including internal and external websites. Determines which firewall solutions will be used by the company. Designs security architectures and aids in the definition of security frameworks. Provides technical and managerial leadership to security projects and personnel, making technical contributions and directly supervising projects and client liaison. Provides security/systems engineering, technical direction, and leadership for multiple complex projects. Specifies long-term plan for evolution of existing security architecture and tools. Develops external access policy and guidelines.	Bachelors	4
54151S	Cybersecurity Principal	Designs and Implements major Networks and Infrastructure including Telecommunication Systems. Analyzes incident data and vulnerability of company networks, including internal and external websites. Determines which firewall solutions will be used by the company. Designs security architectures and aids in the definition of security frameworks. Provides technical and managerial leadership to security projects and personnel, making technical contributions and directly supervising projects and client liaison. Provides security/systems engineering, technical direction, and leadership for multiple complex projects. Specifies long-term plan for evolution of existing security architecture and tools. Develops external access policy and guidelines.	Bachelors	7
54151S	Cybersecurity SME	Designs and Implements major Networks and Infrastructure including Telecommunication Systems. Analyzes incident data and vulnerability of company networks, including internal and external websites. Determines which firewall solutions will be used by the company. Designs security architectures and aids in the definition of security frameworks. Provides technical and managerial leadership to security projects and personnel, making technical contributions and directly supervising projects and client liaison. Provides security/systems engineering, technical direction, and leadership for multiple complex projects. Specifies long-term plan for evolution of existing security architecture and tools. Develops external access policy and guidelines.	Bachelors	10

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151S	Forensic Analyst I	Provides technical direction and leadership for complex computer network exploitation and defense techniques to include deterring, identifying and investigating computer and network intrusions; as well as conducting comprehensive computer surveillance/monitoring, vulnerability assessments, penetration tests of information systems, disaster recovery analysis, secure network design, and audits of information security infrastructure and policy. Provides technical direction and leadership for computer exploitation and reconnaissance; custom tool development, modification and analysis; target mapping and profiling; and, network decoy and deception operations in support of computer intrusion operations. Provides technical direction and leadership for forensics services to include evidence seizure, computer forensic analysis and data recovery, in support of computer crime investigation. Researches and maintains proficiency in open and closed source computer exploitation tools, techniques, procedures and trends. Provides technical direction and leadership for a comprehensive risk management program identifying mission critical processes and systems; current and projected threats; and system vulnerabilities. Conveys highly complex technical information effectively and concisely to a wide range of audiences.	Bachelors	3
54151S	Forensic Analyst II	Provides technical direction and leadership for complex computer network exploitation and defense techniques to include deterring, identifying and investigating computer and network intrusions; as well as conducting comprehensive computer surveillance/monitoring, vulnerability assessments, penetration tests of information systems, disaster recovery analysis, secure network design, and audits of information security infrastructure and policy. Provides technical direction and leadership for computer exploitation and reconnaissance; custom tool development, modification and analysis; target mapping and profiling; and, network decoy and deception operations in support of computer intrusion operations. Provides technical direction and leadership for forensics services to include evidence seizure, computer forensic analysis and data recovery, in support of computer crime investigation. Researches and maintains proficiency in open and closed source computer exploitation tools, techniques, procedures and trends. Provides technical direction and leadership for a comprehensive risk management program identifying mission critical processes and systems; current and projected threats; and system vulnerabilities. Conveys highly complex technical information effectively and concisely to a wide range of audiences.	Bachelors	6

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151S	Forensic Analyst III	Provides technical direction and leadership for complex computer network exploitation and defense techniques to include deterring, identifying and investigating computer and network intrusions; as well as conducting comprehensive computer surveillance/monitoring, vulnerability assessments, penetration tests of information systems, disaster recovery analysis, secure network design, and audits of information security infrastructure and policy. Provides technical direction and leadership for computer exploitation and reconnaissance; custom tool development, modification and analysis; target mapping and profiling; and, network decoy and deception operations in support of computer intrusion operations. Provides technical direction and leadership for forensics services to include evidence seizure, computer forensic analysis and data recovery, in support of computer crime investigation. Researches and maintains proficiency in open and closed source computer exploitation tools, techniques, procedures and trends. Provides technical direction and leadership for a comprehensive risk management program identifying mission critical processes and systems; current and projected threats; and system vulnerabilities. Conveys highly complex technical information effectively and concisely to a wide range of audiences.	Masters	10
54151HACS	Cyber Application Architect 1	The Cyber Application Architect may plan, design, develop, redesign or enhance, install, or implement various cyber technology products, or enhance computer programs. This individual applies knowledge of software and programming to develop and test the security of computer systems and produce the necessary outcome for clients. The Application Architect may draft technical white papers to better understand the cyber technology behind them, and to provide instructions that help the client better understand the nature and applications of a specific cyber product.	Bachelors	2
54151HACS	Cyber Application Systems Analyst	The Cyber Application System Analyst may oversee the implementation of required hardware and software security components for approved applications, coordinates security tests of the application system to ensure proper performance, and develops diagrams and flowcharts for computer programmers to follow. This individual previews, analyzes, and modifies programming systems, including encoding, debugging, and installing security measures to support an organization's application systems. The Cyber Application System Analyst develops application specifications, identifies the required inputs, and formats the output to meet user's needs.	Bachelors	2

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cyber Enterprise Architect	The Cyber Enterprise Architect works with stakeholders, both leadership and subject matter experts, to build a holistic view of the organization's strategy, processes, information, and information technology assets to ensure that the business and IT are in alignment and protected from cyber threats. The Cyber Enterprise Architect links the business mission, strategy, and processes of an organization to its IT strategy - including security, and documents this using multiple architectural models or views that show how the current and future needs of an organization will be met in an efficient, sustainable, agile, secure, and adaptable manner.	Bachelors	4
54151HACS	Cyber Program Analyst I	The Cyber Program Analyst analyzes and critiques existing computer programs and systems security measures, and develops new measures. The program analyst may: review users' requests for new or modified computer programs to determine feasibility, cost and time required, compatibility with current system, and security capabilities; outline steps required to develop program, using structured security analysis and design; and, plan, develop, test, and document computer programs, applying knowledge of cyber security, programming techniques, and computer systems.	Bachelors	6
54151HACS	Cyber Program Analyst II	The Cyber Program Analyst analyzes and critiques existing computer programs and systems security measures, and develops new measures. The program analyst may: review users' requests for new or modified computer programs to determine feasibility, cost and time required, compatibility with current system, and security capabilities; outline steps required to develop program, using structured security analysis and design; and, plan, develop, test, and document computer programs, applying knowledge of cyber security, programming techniques, and computer systems. Level 2 performs more varied and difficult tasks compared to Level 1, yet has less autonomy than Level 3.	Bachelors	6
54151HACS	Cyber Program Analyst III	The Cyber Program Analyst analyzes and critiques existing computer programs and systems security measures, and develops new measures. The program analyst may: review users' requests for new or modified computer programs to determine feasibility, cost and time required, compatibility with current system, and security capabilities; outline steps required to develop program, using structured security analysis and design; and, plan, develop, test, and document computer programs, applying knowledge of cyber security, programming techniques, and computer systems. Level 3 is competent in subject matter and concepts and generally considered a specialist in area of assignment. May lead individuals assisting in the work.	Bachelors	8

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cybersecurity Specialist 1	The Cyber Security Specialist 1 may identify and resolve highly complex issues to prevent cyber attacks on information systems and to keep computer information systems secure from interruption of service, intellectual property theft, network viruses, data mining, financial theft, and theft of sensitive customer data, allowing business to continue as normal. This is accomplished through the systematic implementation of a cyber framework and process. The Cyber Security Specialist designs, installs, and manages security mechanisms that protect networks and information systems against hackers, breaches, viruses, and spyware. This individual responds to incidents, investigates violations, and recommends enhancements to plug potential security gaps. Level 1 performs more routine aspects of the position and is supervised by higher levels.	Bachelors	2
54151HACS	Cybersecurity Specialist 2	The Cyber Security Specialist 2 may identify and resolve highly complex issues to prevent cyber attacks on information systems and to keep computer information systems secure from interruption of service, intellectual property theft, network viruses, data mining, financial theft, and theft of sensitive customer data, allowing business to continue as normal. This is accomplished through the systematic implementation of a cyber framework and process. The Cyber Security Specialist designs, installs, and manages security mechanisms that protect networks and information systems against hackers, breaches, viruses, and spyware. This individual responds to incidents, investigates violations, and recommends enhancements to plug potential security gaps. Level 2 performs more varied and difficult tasks compared to Level 1, yet has less autonomy than Level 3.	Bachelors	5
54151HACS	Cybersecurity Specialist 3	The Cyber Security Specialist 3 may identify and resolve highly complex issues to prevent cyber attacks on information systems and to keep computer information systems secure from interruption of service, intellectual property theft, network viruses, data mining, financial theft, and theft of sensitive customer data, allowing business to continue as normal. This is accomplished through the systematic implementation of a cyber framework and process. The Cyber Security Specialist designs, installs, and manages security mechanisms that protect networks and information systems against hackers, breaches, viruses, and spyware. This individual responds to incidents, investigates violations, and recommends enhancements to plug potential security gaps. Level 3 is competent in subject matter and concepts and generally considered a specialist in area of assignment. May lead individuals assisting in the work.	Bachelors	8

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cyber Subject Matter Expert (SME) 1	Recognized as an authority in a given domain of Cyber security, or proficient in highly demanded emergent cyber tools or processes required under special circumstances. Duties may include: applying subject matter authority to a specific incident, security application or enterprise environment to improve security posture or resolve organizational issues.	Bachelors	5
54151HACS	Cyber Subject Matter Expert (SME) 2	Recognized as an authority in a given domain of Cyber security, or proficient in highly demanded emergent cyber tools or processes required under special circumstances. Duties may include: applying subject matter authority to a specific incident, security application or enterprise environment to improve security posture or resolve organizational issues; and, generating issue papers and reporting.	Bachelors	8
54151HACS	Cyber Subject Matter Expert (SME) 3	Recognized as an authority in a given domain of Cyber security, or proficient in highly demanded emergent cyber tools or processes required under special circumstances. Duties may include: applying subject matter authority to a specific incident, security application or enterprise environment to improve security posture or resolve organizational issues; generating issue papers and reporting; and, advising senior leadership on security issues.	Bachelors	12
54151HACS	Cyber Technical Architect 1	The Cyber Technical Architect 1 provides thought leadership related to current and future customer plans with regard to protecting customer information technology from cyber threats. This individual possesses knowledge of the future direction and trends associated with the stated information technology, and is up to date with current threats associated with it. This individual is experienced in designing and implementing protections for information architecture solutions for the stated information technology. This individual designs secure architecture to include the software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces.	Bachelors	4
54151HACS	Cyber Technical Architect 2	The Cyber Technical Architect 2 provides thought leadership related to current and future customer plans with regard to protecting customer information technology from cyber threats. This individual possesses knowledge of the future direction and trends associated with the stated information technology, and is up to date with current threats associated with it. This individual has experience in designing and implementing protections for information architecture. This individual designs secure architecture to include the software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces.	Bachelors	8

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cyber Training Specialist	The Cyber Training Specialist develops teaching outlines and determines instructional methods, using knowledge of specific training needs and effectiveness of such methods as individual training, group instruction, lectures, demonstrations, conferences, meetings, or workshops. This individual prepares, organizes and heads training sessions covering standard training, specialized training or counseling in designated areas.	Bachelors	4
54151HACS	Incident Response Analyst 1	Contributes to generating response to crisis or urgent situations to mitigate immediate and/or potential threats. Uses mitigation, preparedness, and response and recovery approaches, as needed, to maximize survival of life, preservation of property, and information security. Duties may include: handle and respond to cyber security incidents through coordination with stakeholders such as internal IT entities, security leadership, legal affairs, internal affairs, law enforcement, and privacy offices; intake incident reporting, conduct ticket updates, and notify stakeholders of cyber security incidents and forensic investigations in relation to computer security incidents and escalate when necessary as well as coordinate response to computer security incidents; recommend a course of action on each incident and creates, manages, and records all actions taken and serve as initial POC for Events of Interest reported both internally and externally; establishes alarm/incident escalation process and tracks, follows-up, and resolves incidents; and, initiates and maintains contact with affected parties during incident response lifecycle. Investigates potential incidents/intrusions.	Bachelors	2
54151HACS	Incident Response Analyst 2	Contributes to generating responses to crisis or urgent situations to mitigate immediate and/or potential threats. Uses mitigation, preparedness, and response and recovery approaches, as needed, to maximize survival of life, preservation of property, and information security. Duties may include: provides oversight for incident data flow and response, content, and remediation, and partners with other incident response centers in maintaining an understanding of threats, vulnerabilities, and exploits that could impact networks and assets; performs real-time proactive event investigation on various security enforcement systems, such as SIEM, Anti-virus, Internet content filtering/reporting, malcode prevention, Firewalls, IDS & IPS, Web security, anti-spam, etc; performs the role of Incident Coordinator for IT Security events requiring focused response, containment, investigation, and remediation; performs forensic analysis on hosts supporting investigations; and, conducts malware analysis in out-of-band environment (static and dynamic), including complex malware.	Bachelors	5

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Incident Response Analyst 3	Contributes to generating responses to crisis or urgent situations to mitigate immediate and / or potential threats. Uses mitigation, preparedness, and response and recovery approaches, as needed, to maximize survival of life, preservation of property, and information security. Duties may include: lead shifts and functional IR teams, provides oversight for incident data flow and response, content, and remediation, and partners with other incident response centers in maintaining an understanding of threats, vulnerabilities, and exploits that could impact networks and assets; performs real-time proactive event investigation on various security enforcement systems, such as SIEM, Anti-virus, Internet content filtering/reporting, malcode prevention, Firewalls, IDS & IPS, Web security, anti-spam, etc; performs the role of Incident Coordinator for IT Security events requiring focused response, containment, investigation, and remediation; performs forensic analysis on hosts supporting investigations; conducts malware analysis in out-of-band environment (static and dynamic), including complex malware; coordinate response action to identifies threats and incidents; analyze operational anomalies, network behavior and performs mitigation actions derived from cyber threat monitoring and anomaly analysis, and actively monitors the networks for cybersecurity threats and vulnerabilities; provide oversight and perform quality assurance on Incident Closures; assist with knowledge management - Standard Operating Procedures and procedural support data.	Bachelors	8
54151HACS	Risk and Vulnerability Threat Analyst 1	Participate in conduct of controls and security assessments to assess risk of exposure of proprietary data through weaknesses in platforms, access procedures, or forms of access to the organization's systems and the data contained in them. Duties may include: provides technical support on post event network security logs and trend analysis; uncovers security and compliance violations; associates and correlates IP address related events with specific systems or devices in the IT infrastructure; support development and analysis of system and security documentation; maintain documentation for exceptions to standards.	Bachelors	2

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Risk and Vulnerability Threat Analyst 2	Participates in the conduct of controls and security assessments to assess risk of exposure of proprietary data through weaknesses in platforms, access procedures, or forms of access to the organization's systems and the data contained in them. Duties may include: develop, document and execute containment strategies; document and brief the business on remediation options and execute the plan with stakeholders; produce final report and recommendation; coordinate efforts of, and provide timely updates to, multiple business units during response; performing in-depth analysis in support of incident response operations; develop requirements for technical capabilities for cyber incident management; investigate major breaches of security and recommending appropriate control improvements; work with infrastructure and application support teams to drive closure of follow up actions identified through incident and problem management; performs Security Control Assessments on systems to validate the results of risk assessments and ensure controls in the security plan are present and operating correctly on the system; provides thorough report of the risks to the system and its data; and, develop and analyze system and security documentation.	Bachelors	4
54151HACS	Risk and Vulnerability Threat Analyst 3	Participates in the conduct of controls and security assessments to assess risk of exposure of proprietary data through weaknesses in platforms, access procedures, or forms of access to the organization's systems and the data contained in them. Duties may include: support engineering design teams by assessing network and system security design features and making recommendations concerning overall security accreditation readiness and compliance and best practices; support interoperability assessment teams and present written analysis and conclusions in all phases of analysis; develop and analyze system and security documentation; follow up with site administrators for status on non-compliant platforms and maintain any necessary exception documentation; maintain documentation for exceptions to standards; participate in Security Control Assessments on systems to validate the results of risk assessments and ensure controls in the security plan are present and operating correctly on the system; provides thorough report of the risks to the system and its data; and, evaluate system findings, develop PO&AMs, and briefed stakeholders on key findings, recommendations, risk, and impact.	Bachelors	8
54151HACS	Security Operations Center (SOC) Analyst 1	Provide cyber threat analysis and reporting to support SOC and Program's situational awareness. Actively monitor security threats and risks. Track investigation results and report on findings. Duties may include: support Security Operations Center and monitors security tools to review and analyze pre-defined events indicative of incidents and provide first tier response to security incidents; follow standard operating procedures for detecting, classifying, and reporting incidents under the	Bachelors	2

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
		supervision of Tier 2 and Tier 3 staff; and, managing cases within incident management systems.		
54151HACS	Security Operations Center (SOC) Analyst 2	Provide cyber threat analysis and reporting to support SOC and Program's situational awareness. Actively monitor security threats and risks. Track investigation results and report on findings. Duties may include: support Security Operations Center and monitors security tools to review and analyze pre-defined events indicative of incidents and provides first tier response to security incidents; monitor network traffic for security events and perform triage analysis to identify security incidents; respond to computer security incidents by collecting, analyzing, preserving digital evidence and ensure that incidents are recorded and tracked in accordance with SOC requirements; work closely with the other teams to assess risk and provide recommendations for improving our security posture; recommend content to detect security events; managing cases within incident management systems; perform network Forensics and deep packet analysis; and, identify countermeasures to detect and prevent security incidents.	Bachelors	4
54151HACS	Security Operations Center (SOC) Analyst 3	Provide cyber threat analysis and reporting to support SOC and Program's situational awareness. Actively monitor security threats and risks. Track investigation results and report on findings. Duties may include: support a Security Operations Center and monitors security tools to review and analyze pre-defined events indicative of incidents and provide first tier response to security incidents; lead shifts and functional IR teams, provides oversight and be responsible for event investigation and tracking activities; support Tier 2 operations by monitoring alerts during critical and high volume events; conduct more in-depth analyses of security incidents to identify incidents of compromise; perform intrusion scope and root cause analyses and assist with intrusion remediation, strategy development, and implementation; recommend effective process changes to enhance defense and response procedures; use SOC monitoring devices to review and analyze pre-defined events indicative of incidents, create and recommend content to detect security events; conduct malware analysis in out-of-band environment (static and dynamic), including complex malware; vet IOCs and intelligence vetting and disposition, assess feed viability; perform network Forensics and deep packet analysis; identify countermeasures to detect and prevent security incidents.; and, support knowledge management and developing procedures and policies for initial stand up of a security operations center (SOC).	Bachelors	6

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cybersecurity Forensic Analyst	Performs threat and vulnerability assessments and provides subject matter expertise on appropriate threat mitigation. Performs in-depth analysis in support of network monitoring and incident response operations. Collaborates with other Information Security and IT team members to develop and implement innovative strategies for monitoring and preventing attacks.	Bachelors	6
54151HACS	Cloud Security Architect	Has strong understanding of Cloud information flows and process architecture necessary for implementation of cloud security. Uses information technology to plan, prepare, and execute cloud related security tasks. Prepares and reviews Cloud security architecture. Applies knowledge of security requirements, documentation, and risk mitigation strategies ▪ Develops Cloud design documentation. Implements Cloud security policies and procedures. Conducts Cloud security audits against contractual requirements	Bachelors	3
54151HACS	Cyber Security Analyst I	Cyber Security Analyst I will have a basic understandings of concepts and terms related access control systems; cryptography; security architecture; operations security; applications security and systems development; statutory and regulatory compliance; forensics, investigations, or security ethics. The Cyber Security Analyst I will assist in penetration testing, incident response and cyber hunt activities as well as systems certification and accreditation projects, including the development of system documentation, system hardening, safeguard implementation, vulnerability assessments, and risk analysis. They will assist with the management and administration of enterprise security programs.	Bachelors	2
54151HACS	Cyber Security Analyst II	Cyber Security Analyst II supports development of technical solutions to support client's requirements in solving moderately complex network, platform, and system security problems. They will assist with the management and administration of enterprise security programs. Responsibilities include: assisting with incident response, cyber hunt activities, penetration testing, cyber system engineering, development, and monitoring. Cyber Security Analyst II will also conduct security control assessments with cyber security stakeholders, collect and review artifacts and evidence for compliance with security controls, and document assessment results in a security assessment report and risk assessment report.	Bachelors	6

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cyber Security Analyst III	Cyber Security Analyst III is responsible for providing customer support in solving all phases of complex cyber security related technical problems. Reviews and recommends cyber security solutions to customer problems based on an understanding of systems test results. Conducts security control assessments with cyber security stakeholders, collect and review artifacts and compile a body of evidence for compliance with security controls, and document assessment results in a security assessment report and risk assessment report. Particular attention placed on Guard, Firewall, host and network Intrusion Detection/Protection Systems, Penetration Testing, Cyber Hunt activities, Risk and Vulnerability Assessments.	Bachelors	8
54151HACS	Cyber Security Engineer I	Participate in special projects or investigations into specific technology or solution issues and research and piloting of new technologies. Serve as a point of contact for engineering efforts while assisting in maintaining compliance with the customer's policies and guidelines. Duties may include: provide administrative support to enterprise security devices; provide support of various applications and implement security standards; and, assist with configuration, validate secure complex systems, and test security products and systems to detect security weakness. Cyber Security Engineer I develops cyber security systems assurance programs and control guidelines. Capable of performing vulnerability scans of networks, providing technical evaluations, identifying risks and proposing mitigation strategies, conducting system-specific tests and evaluations in realistic network configurations to validate secure operational capabilities and/or discover vulnerabilities, performing residual risk analysis to support system assessment and authorization.	Bachelors	2
54151HACS	Cyber Security Engineer II	Participate in special projects or investigations into specific technology or solution issues and research and piloting of new technologies. Serve as a point of contact for engineering efforts while maintaining compliance with the customer's policies and guidelines. Duties may include: configure and maintain policies; maintain documentation for exceptions to standards; provides timely and adequate response to threats/alerts; assess security events to drive to a resolution; provides timely and sufficient response to security incidents and assessment services; and, promotes security awareness. Cyber Security Engineer II develops cyber security systems assurance programs and control guidelines. Capable of performing vulnerability scans of networks, providing technical evaluations, identifying risks and proposing mitigation strategies, conducting system-specific tests and evaluations in realistic network configurations to validate secure operational capabilities and/or discover vulnerabilities, performing residual risk analyses to support system certification and accreditation. Insures that solutions are fully compatible with or engineered into the customer's network design.	Bachelors	4

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cyber Security Engineer III	Participate in special projects or investigations into specific technology or solution issues and research and piloting of new technologies. Serve as a point of contact for engineering efforts while maintaining compliance with the customer's policies and guidelines. Duties may include: configure and maintain policies; maintain documentation for exceptions to standards; provides timely and adequate response to threats/alerts; assess security events to drive to a resolution; provides timely and sufficient response to security incidents and assessment services; and, promotes security awareness. Cyber Security Engineer III conducts systems security analysis and implementation, system engineering, electrical design, design assurance, testing, security software engineering, program design, configuration management, integration, and testing of cyber security products and techniques.	Bachelors	8
54151HACS	Cyber Project Manager I	Responsible for small projects or portions of medium projects, keeps the Program Manager abreast of all problems and accomplishments. Leads team on small projects or significant segment of medium complex projects. Translate customer requirements into formal agreements and plans to culminate in customer acceptance of results or have acceptance in the targeted market, while meeting business objectives. Works with client to identify business requirements and develops the proposal. Subsequently leads a team in the initiating, planning, controlling, executing, and closing tasks of a project or segment of a project to produce the solution deliverable. Executes a range of process activities beginning with the request for proposal through development, test and final delivery. Formulates partnerships between customer, suppliers and staff. Anticipates potential project related problems. Utilizes techniques for identifying, eliminating or mitigating solution, project and business risk. Understands customer, industry and business trends. Applies this understanding to meet project objectives.	Bachelors	3
54151HACS	Cyber Project Manager II	Responsible for and leads team on small and medium complex projects keeps the Program Manager abreast of all problems and accomplishments. Translates customer requirements into formal agreements and plans to culminate in customer acceptance of results or have acceptance in the targeted market, while meeting business objectives. Works with client to identify business requirements and develops the proposal. Subsequently leads a team in the initiating, planning, controlling, executing, and closing tasks of a project or segment of a project to produce the solution deliverable. Executes a wide range of process activities beginning with the request for proposal through development, test and final delivery. Formulates partnerships between customer, suppliers and staff. Anticipates potential project related problems. Utilizes refined techniques for identifying, eliminating or mitigating solution, project and business risk.	Bachelors	5

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
		Understands customer, industry and business trends. Applies this understanding to meet project objectives.		
54151HACS	Cyber Project Manager III	Serves as project manager for a large, complex task order (or a group of task orders affecting the same common/standard/migration system) and shall assist the Program Manager in working with the ordering activity Contracting Officer (CO), the contract-level Contracting Officer's Representative (COR), the task order-level COR(s), ordering activity management personnel and customer agency representatives. Under the guidance of the Program Manager, responsible for the overall management of the specific task order(s) and insuring that the technical solutions and schedules in the task order are implemented in a timely manner. Performs enterprise wide horizontal integration planning and interfaces to other functional systems.	Bachelors	8
54151HACS	Cyber Program Manager I	Cyber Program Manager I oversees multiple small projects. Possesses high knowledge of business processes. Responsible for performance, cost, scope, schedule, quality, and appropriate business measurements for projects, according to their project charter. Has professional knowledge of market segment/industry/technology/discipline trends. Anticipates future customer, industry, and business trends. Applies this understanding to complex problems to meet project objectives. As appropriate, challenges the validity of given procedures and processes with a view toward enhancement or improvement. Analyzes information and situations and implement actions, independently and or through the management team to ensure project objectives are met. Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components.	Bachelors	3
54151HACS	Cyber Program Manager II	Cyber Program Manager II oversees multiple small to medium projects. Possesses high knowledge of business processes. Responsible for performance, cost, scope, schedule, quality, and appropriate business measurements for projects, according to their project charter. Has professional knowledge of market segment/industry/technology/discipline trends. Anticipates future customer, industry, and business trends. Applies this understanding to complex problems to meet project objectives. As appropriate, challenges the validity of given procedures and processes with a view toward enhancement or improvement. Analyzes information and situations and implement actions, independently and or through the management team to ensure project objectives are met. Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components.	Bachelors	8

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cyber Program Manager III	Cyber Program Manager III oversees multiple medium complex projects. Possesses expert knowledge of business processes. Responsible for performance, cost, scope, schedule, quality, and appropriate business measurements for projects, according to their project charter. Has extensive professional knowledge of market segment/industry/technology/discipline trends. Anticipates future customer, industry, and business trends. Applies this understanding to complex problems to meet project objectives. As appropriate, challenges the validity of given procedures and processes with a view toward enhancement or improvement. Analyzes information and situations and implement actions, independently and or through the management team to ensure project objectives are met. Analyzes new and complex project related problems and creates innovative solutions involving finance, scheduling, technology, methodology, tools, and solution components.	Bachelors	10
54151HACS	Cyber Malware Reverse Engineer II	Assists in investigating potential intrusions and security events to contain and mitigate incidents. Research cyber-attacks, malware, and threat actors to determine potential impact and develop remediation guidance; validate, categorize and investigate escalated cyber security events; profile and trend events in the environment for potential incidents; collect, assess and catalogue threat indicators; perform malware analysis. Works under general supervision and usually reports to a supervisor, though some ingenuity and flexibility is required.	Bachelors	4
54151HACS	Cyber Malware Reverse Engineer III	Investigate potential intrusions and security events to contain and mitigate incidents. Research cyber-attacks, malware, and threat actors to determine potential impact and develop remediation guidance; validate, categorize and investigate escalated cyber security events; profile and trend events in the environment for potential incidents; collect, assess and catalogue threat indicators; perform malware analysis. Works under general supervision and usually reports to a supervisor, though some ingenuity and flexibility is required.	Bachelors	8
54151HACS	Cyber Countermeasures Expert II	Assist with the management and administration of enterprise security programs. Help design and develop countermeasures using advanced knowledge of cyber threats tools, techniques, and processes. Operates with a high level of oversight.	Bachelors	4
54151HACS	Cyber Countermeasures Expert III	Assist with the management and administration of enterprise security programs. Designing and develop countermeasures; using expert knowledge of cyber threats tools, techniques, and processes, and analytics. Develop software and systems to support the analytics, systems, network, and database. Operates with minimum level of oversight.	Bachelors	8

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Penetration Tester I	Finds security vulnerabilities in target systems, networks, and applications in order to help enterprises improve their security. Works under immediate supervision and usually reports to a supervisor.	Bachelors	2
54151HACS	Penetration Tester II	Finds security vulnerabilities in target systems, networks, and applications in order to help enterprises improve their security; identification of flaws to cause business risk, a successful candidate provides crucial insights into the most pressing issues and suggests how to prioritize security resources. Works under general supervision and usually reports to a supervisor, though some ingenuity and flexibility is required.	Bachelors	4
54151HACS	Penetration Tester III	Leads the effort in small projects to find security vulnerabilities in target systems, networks, and applications in order to help enterprises improve their security; leads the identifying of which key flaws can be exploited to cause business risk, a successful candidate provides crucial insights into the most pressing issues and suggests how to prioritize security resources.	Bachelors	8
54151HACS	Cybersecurity Consultant I	Serves in the roles as Cybersecurity Consultant and Trusted Advisor to senior management or C-level executives. The Cybersecurity Consultant will possess an expert understanding of network and security protocols, and a highly detailed knowledge of the tools and solutions utilized in performing security functions. The Cybersecurity Consultant will be able to lead a team of engineers through the design, implementation, and integration of security tools and solutions. Possesses a detailed knowledge of security analysis methodologies of threats and vulnerabilities. Able to analyze, modify, or develop customer policies, architecture, and procedures. Ability to review system data to identify security events and trends to provide mitigation strategies. Ability to act as a trusted advisor, for all levels of management and executives, in the area of information technology and security initiatives from planning and execution to closure.	Bachelors	2
54151HACS	Cybersecurity Consultant II	Serves in the roles as Cybersecurity Consultant and Trusted Advisor to senior management or C-level executives. The Cybersecurity Consultant will possess an expert understanding of network and security protocols, and a highly detailed knowledge of the tools and solutions utilized in performing security functions. The Cybersecurity Consultant will be able to lead a team of engineers through the design, implementation, and integration of security tools and solutions. Possesses a detailed knowledge of security analysis methodologies of threats and vulnerabilities. Able to analyze, modify, or develop customer policies, architecture, and procedures. Ability to review system data to identify security events and trends to provide mitigation strategies. Ability to act as a trusted advisor, for all levels of management and executives, in the area of information technology and security initiatives from planning and execution to closure. Ability to manage and lead a team.	Bachelors	4

SIN	Labor Category Title	Description	Minimum Education	Min Years of Exp
54151HACS	Cybersecurity Consultant III	Serves in the roles as Senior Cybersecurity Consultant and Trusted Advisor to senior management or C-level executives. The Cybersecurity Consultant will possess an expert understanding of network and security protocols, and a highly detailed knowledge of the tools and solutions utilized in performing security functions. The Cybersecurity Consultant will be able to lead a team of engineers through the design, implementation, and integration of security tools and solutions. Possesses a detailed knowledge of security analysis methodologies of threats and vulnerabilities. Able to analyze, modify, or develop customer policies, architecture, and procedures. Ability to review system data to identify security events and trends to provide mitigation strategies. Ability to act as a trusted advisor, for all levels of management and executives, in the area of information technology and security initiatives from planning and execution to closure.	Bachelors	7