

GENERAL SERVICES ADMINISTRATION (GSA)

Federal Acquisition Service Authorized Federal Supply Schedule FSS Price List



Multiple Award Schedule (MAS)

Federal Supply Group: Professional Services Contract Number: 47QTCA19D00AX For more information on ordering go to the following website: <u>https://www.gsa.gov/schedules</u>

Contract Period: May 15, 2019 through May 14, 2024

Credence Management Solutions, LLC.

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Contractor's Administration Source: John Stapleford, Contracts Director Phone: (571) 395-8820

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Business Size: Large

Pricelist current through Modification # PS-0011 dated December 19,2022

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

Prices Shown Herein are Net (discount deducted)



Customer Information 1a. Table of Awarded Special Item Numbers (SINs)

| SINs | Description | Cooperative Purchasing | Disaster Recovery |
|-----------|---|------------------------|----------------------|
| 518210C | Cloud Computing and Cloud Related IT Professional Services | Yes | Yes |
| 54151HACS | Highly Adaptive Cybersecurity Services (HACS) | Yes | Yes |
| 54151S | Information Technology Professional Services | Yes | Yes |
| ANCILLARY | Ancillary Supplies and Services | Yes | Yes |
| OLM | Order Level Materials | Yes | Yes |

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. Please see labor hour pricing below.

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. Please see labor category descriptions below.

2. Maximum Order

| SINs | Maximum Order | | |
|-----------|---------------|--|--|
| 518210C | \$500,000 | | |
| 54151HACS | \$500,000 | | |
| 54151S | \$500,000 | | |
| ANCILLARY | \$250,000 | | |
| OLM | \$250,000 | | |

3. Minimum Order: \$100.00

4. Geographic Coverage

Domestic, within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. territories.

5. Point(s) of Production (City, County, and State or Foreign Country)

N/A – Services only

6. Discount from List Prices

GSA Net Prices are shown in the attached GSA Pricelist. Negotiated discount has been applied and the IFF has been added.

7. Quantity Discounts

None



8. Prompt Payment Terms

Net 30 Days

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

9. Foreign Items

None

10a. Time of Delivery

Specified on the Task Order

10b. Expedited Delivery

Items available for expedited delivery are noted in this price list or negotiated at the task order level.

10c. Overnight and 2-day Delivery

Overnight and 2-day delivery are available. Contact the Contractor for rates.

10d. Urgent Requirements

Agencies can contact the Contractor's representative to affect a faster delivery. Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

11. FOB Point

Destination

12a. Ordering Address

Same as contractor address

12b. Ordering Procedures

See Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment Address

Same as contractor address

14. Warranty Provision N/A – Services only

15. Export Packing Charges

Not Applicable

16. Terms and Conditions of Rental, Maintenance, and Repair Not Applicable

17. Terms and Conditions of Installation Not Applicable

18a. Terms and Conditions of Repair Parts Indicating Date of Parts Price Lists and any **Discounts from List Prices** Not Applicable



18b. Terms and Conditions for Any Other Services Not Applicable

19. List of Service and Distribution Points Not Applicable

20. List of Participating Dealers

Not Applicable

21. Preventive Maintenance

Not Applicable

22a. Special Attributes Such As Environmental Attributes 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 and CAGE Code

UEI Number: FZNCSKF4X6D9 CAGE Code: 4WPK2

24. Notification Regarding Registration in System for Award Management (SAM) Database

Contractor has an Active Registration in the SAM database.

GSA PRICES (W/IFF)

| SIN EALEAS | Labor Category | Year 1 May 15, 2019 - May 14, 2020 | Year 2 May 15, 2020 - May 14, 2021 | Year 3 May 15, 2021 - May 14, 2022 | Year 4 May 15, 2022 - May 14, 2023 | Year 5 May 15, 2023 - May 14, 2024 |
|------------|--|--|--|--|--|--|
| 54151S | : Information Technology (IT) Pro | \$137.54 | \$140.97 | \$144.50 | \$148.11 | \$151.81 |
| 54151S | Application Developer Consultant, Principal | \$206.82 | \$140.97 | \$217.29 | \$222.73 | \$228.29 |
| 54151S | Consultant, Senior | \$120.42 | \$123.43 | \$126.51 | \$129.68 | \$132.92 |
| 54151S | Database Administrator | \$118.82 | \$121.79 | \$124.83 | \$127.95 | \$131.15 |
| 54151S | Information Assurance Specialist | \$163.40 | \$167.49 | \$171.67 | \$175.96 | \$180.36 |
| 54151S | IT Project Manager | \$143.06 | \$146.64 | \$150.31 | \$154.06 | \$157.92 |
| 54151S | Software Architect | \$139.28 | \$142.76 | \$146.33 | \$149.99 | \$153.74 |
| 54151S | Software Engineer | \$81.89 | \$83.94 | \$86.04 | \$88.19 | \$90.39 |
| 54151S | Solution Architect | \$153.04 | \$156.87 | \$160.79 | \$164.81 | \$168.93 |
| 54151S | Subject Matter Expert | \$155.37 | \$159.25 | \$163.23 | \$167.31 | \$171.50 |
| 54151S | Systems Analyst, Senior | \$111.36 | \$114.15 | \$117.00 | \$119.92 | \$122.92 |
| 54151S | Systems Engineer | \$104.18 | \$106.79 | \$109.46 | \$112.19 | \$115.00 |
| 54151S | Technical Lead | \$182.38 | \$186.94 | \$191.61 | \$196.41 | \$201.32 |
| 54151S | Technical Specialist | \$125.17 | \$128.30 | \$131.51 | \$134.79 | \$138.16 |



| 54151S | Technical Writer / Editor | \$67.80 | \$69.50 | \$71.23 | \$73.02 | \$74.84 |
|--------------|--|--------------|----------|----------|----------|----------|
| | | | | | | |
| 54151S | Technologist, Principal | \$118.45 | \$121.41 | \$124.44 | \$127.55 | \$130.74 |
| | S: Highly Adaptable Cybersecur | - | | | | |
| 54151HACS | HACS Cybersecurity Analyst | N/A | \$138.47 | \$141.93 | \$145.48 | \$149.12 |
| 54151HACS | HACS Cybersecurity Architect | N/A | \$179.49 | \$183.97 | \$188.57 | \$193.29 |
| 54151HACS | HACS Information Assurance Engineer | N/A | \$87.30 | \$89.48 | \$91.72 | \$94.01 |
| 54151HACS | HACS Information Assurance Specialist | N/A | \$90.52 | \$92.78 | \$95.10 | \$97.47 |
| 54151HACS | HACS Security Systems Engineer | N/A | \$131.25 | \$134.53 | \$137.89 | \$141.34 |
| SIN 518210C: | Cloud and Cloud-Related IT Profe | essional Sei | rvices | | | · · |
| 518210C | Cloud Application Developer | N/A | \$122.20 | \$125.26 | \$128.39 | \$131.60 |
| 518210C | Cloud-as-a-Service SME | N/A | \$267.16 | \$273.84 | \$280.69 | \$287.70 |
| 518210C | Cloud Automation Tester | N/A | \$85.99 | \$88.14 | \$90.35 | \$92.60 |
| 518210C | Cloud Automation Tester, Senior | N/A | \$99.57 | \$102.06 | \$104.61 | \$107.23 |
| 518210C | Cloud Business Analyst | N/A | \$131.25 | \$134.53 | \$137.89 | \$141.34 |
| 518210C | Cloud Data Specialist | N/A | \$149.37 | \$153.10 | \$156.93 | \$160.85 |
| 518210C | Cloud DevOps Engineer | N/A | \$152.07 | \$155.87 | \$159.77 | \$163.76 |
| 518210C | Cloud Enterprise Architect | N/A | \$162.94 | \$167.01 | \$171.19 | \$175.47 |
| 518210C | Cloud IT SME | N/A | \$163.26 | \$167.34 | \$171.53 | \$175.82 |
| 518210C | Cloud Project Manager | N/A | \$149.36 | \$153.09 | \$156.92 | \$160.84 |
| 518210C | Cloud Scrum Master | N/A | \$113.15 | \$115.98 | \$118.88 | \$121.85 |
| 518210C | Cloud Security Specialist | N/A | \$138.47 | \$141.93 | \$145.48 | \$149.12 |
| 518210C | Cloud Technical Specialist | N/A | \$135.78 | \$139.18 | \$142.66 | \$146.22 |

| | | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|--|------------------------------|--------|--------|--------|--|--------------------------------------|
| SIN | Labor Category | | | | Effective date of modification award - May 14, 2023 | May 15, 2023 - May 14, 2024 |
| SIN ANCILLARY: Ancillary Supplies and Services | | | | | | |
| ANCILLARY | Information Assurance Access | N/A | N/A | N/A | \$99.57 | \$102.06 |
| | Management Analyst* | | | | | |

SERVICE CONTRACT LABOR STANDARDS (SCLS)

| SLCS Eligible Labor Category | SLCS Equivalent Code Title | Wage Determination No |
|------------------------------|-------------------------------|--------------------------|
| Information Assurance Access | 14170 System Support | 2015-4281 Rev 20 |
| Management Analyst | Specialist | (DC/MD/VA) |

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. Labor categories and fixed price services marked with a (*) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).



LABOR CATEGORY DESCTIPTIONS

Application Developer

Minimum/General Experience: Possess a thorough knowledge of current technological environments and programming languages. Six (6) years of systems development and operational experience.

Functional Responsibilities: Provides analysis and design of business systems for business applications and enterprise systems and works closely with end users on product development and implementation. Directs the software engineering function of a project team in developing, releasing, and maintaining software applications/operating systems according to business needs. Applies in-depth knowledge of systems implementation to lead solution development, including requirements documentation, systems design and specification, incorporating organization and multi-tiered system application standards, technical reviews and analysis and subsequent improvements from test result reports. Directs the gathering of user requirements and translating them into automated business solutions. Specifies the system inputs, designs the processing steps and formats the output to meet the users' needs. Assess products and procedures for compliance with government standards, internal controls, and multi-tiered system applications as maintain or enhance systems. Performs software testing, automation testing and quality assurance.

Minimum Education: Bachelor's Degree from an accredited college or university in Engineering, Computer Science, Information Technology, Business or other related technical or management discipline.

Education/Experience Substitutions: PhD/ 2 years; Master's Degree/ 4 years

Consultant, Principal

Minimum/General Experience: Eight (8) years of experience in a consulting capacity to senior management within government agencies or commercial organizations on projects related to the functional area of expertise. Experienced in defining requirements for enterprise business systems and/large-scale systems. Strong verbal and written communication skills required.

Functional Responsibilities: Possess extensive knowledge in area of expertise for problem definition, analysis, requirements development, and implementation for complex to extremely complex systems in the subject matter area. Develops business requirements and business processes re-engineering methodologies. Solves application and process related problems by creating detail process and system design specifications; and works with other areas across the business units to support a total solution approach. Communicates business requirements for reports and applications development. Facilitates collaboration within and across business units and across IT functions. Resolves problems and improves business units' technical environments. Analyzes user needs to determine functional and cross-functional requirements. Performs functional allocation to identify required tasks and their interrelationships. Creates and delivers quality documents. Prepares and conducts stakeholder briefings in area of expertise, participates in required meetings, and related project support.



Minimum Education: Master's Degree from an accredited college or university in Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/ 6 Years; Bachelor's degree/ 10 years

Consultant, Senior

Minimum/General Experience: Six (6) years of relevant experience. Experience in architecting large scale automated systems, along with knowledge of operating systems, applicable structured programming languages, database software, and principle of information systems and engineering disciplines. Possess working knowledge of systems hardware, software, development tools, techniques, and concepts. Must be capable of managing the development of database projects.

Functional Responsibilities: Analyzes multifactorial functions, procedures, and problems to find creative, logical, and effective solutions. Formulates and defines specifications for complex operating software programming applications or modifies/maintains complex existing applications using engineering releases and utilities from the manufacturer. Designs, codes, tests, debugs, and documents those programs. Responsible for applications' overall operating system, such as file maintenance routines, telecommunications networks, computer accounting, and advanced mathematical/scientific software packages and implements recommended solutions. Evaluates workflows problems analytically and systematically and develops appropriate corrective action. Supports application developers in planning preparation, load analysis, and backup and recovery of data. Manages changes to development and production baselines for architecture, software, hardware, database, and documentation. Works with technical/functional analysts, and engineers to incorporate recommendations and requirements into new or existing systems. Evaluates new and existing software products. Manages change to development and production baselines for architecture, software, hardware, database, and documentation. Assists other systems programmers to effectively utilize the system's technical software.

Minimum Education: Bachelor's degree. Technical certification or an advanced degree in a related field is desirable.

Education/Experience Substitutions: PhD/ 2 years; Master's degree/ 4 years

Database Administrator

Minimum/General Experience: Four (4) years of database experience demonstrating a strong knowledge of relational databases and experience with database and metadata management, operational analysis and critical thinking for problem solving. Two years of database team management highly desirable. Ability to direct, coach and train subordinate staff and allocate assignments to meet customer and project needs.

Functional Responsibilities: Performs technical activities related to the administration and use of databases and database management systems (DBMS). Evaluates and recommends available DBMS products to support validated user requirements. Defines file organization, indexing methods, and security procedures for specific user applications. Tests and assists in the implementation of changes or in the design of new databases. Monitors database usage



and statistics. Provides daily supervision and direction to support staff. Assigns personnel to various projects and directs their activities. Reviews and evaluates work and prepares performance reports, data research and report generation activities. Confers with and advises subordinates on organization and data-related policies and procedures, technical problems, priorities, and methods. Consults with and advises users of various databases. Projects long-range requirements for database administration in conjunction with other managers in the information systems function as well as business function managers.

Minimum Education: Bachelor's Degree from an accredited college or university in Computer Science, Information Technology, or other related technical discipline. An advanced degree or industry certification is desirable.

Education/Experience Substitutions: PhD/ 0 years; Master's degree/ 2 years; Associates degree/ 6 years; High School Diploma/ 8 years

Information Assurance Specialist

Minimum/General Experience: Six (6) years of relevant experience.

Functional Responsibilities: Responsible for ensuring organizational policies are implemented on the project level for secure information systems. Analyzes and defines security requirements to meet Organizational requirements for Authority to Operate and Continuous Monitoring. Gather and organize policy, procedures and technical information to implement security best practices into the project lifecycle, from the initial phases. Perform complex risk analyses which also include risk assessment. Establishes and satisfies information assurance and security requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know-how to Government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures. Performs analysis, design, and development of security features for system architectures. Direct, coach and train staff and provide daily supervision and direction to staff, as assigned.

Minimum Education: Bachelor's degree, or equivalent experience. Technical certification or an advanced degree in a related field is desirable.

Education/Experience Substitutions: PhD/ 2 years; Master's degree/ 4 years

IT Project Manager

Minimum/General Experience: Senior manager with six (6) years of experience in managing IT projects and/or tasks orders and groups of personnel at one or more locations. Prior experience in serving in a leadership capacity in projects within government agencies and/or commercial organizations required. Strong verbal and written communication skills required.

Functional Responsibilities: Responsible for the overall management of a specific project or task order. Provides project leadership and effective communications with stakeholders. Manages and controls schedules and cost to provide on time, within budget performance of all aspects of the contract. Provides direction for ensuring compliance with all management policies, plans, and procedures and reviewing the quality of all work products. Prepares and presents status on project schedules, costs, deliverables, and risks. Provides recommendations



for resolution of problems. Delivers presentations and leads client meetings. Performs project planning and scheduling and monitor variances taking corrective action as required. Provides earned value management (EVM) support. Executes project management activities, to include performance monitoring and measurement. Develops and delivers reporting and documentation associated with project/program objectives. Conducts stakeholder briefings, participates in required meetings, and related project support services. Supports program integration services. Organizes, directs, and coordinates the planning and production of all contract support activities, including those of subcontractors. Serves as the contractor's Contract Manager. Supports project close-out services.

Minimum Education: Bachelor's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. An advanced degree or certification in management, business administration, or related field and/or Project Management Professional Certification from the Project Management Institute is required.

Education/Experience Substitutions: PhD/ 2 years; Master's degree/ 4 years; Associate degree/ 8 years; High School Diploma/ 10 years

Software Architect

Minimum/General Experience: Expert knowledge of architecture frameworks and proven success in designing and developing new software products or major enhancements to existing software. Eight (8) years of experience in performing software architecture related experience. Strong verbal and written communication skills required and the ability to lead a multi-disciplinary project team.

Functional Responsibilities: Performs a high-level of technical expertise to develop an integrated view of the business, in the context of the enterprise, using available industry and agency standards, to design systems to support the total requirements as well as provide for present and future cross-functional requirements and interfaces. Provides expertise in the areas of software, hardware, and communications across a broad spectrum of businesses, systems, technologies and requirements to ensure that the common operating environment is compliant with the organization's enterprise architecture and applicable reference models. Evaluates analytically and systematically problems of workflows, organization, and planning and develop appropriate corrective action. Analyzes the activities of a business unit or line of business and makes recommendations pertaining to the projects that the business unit should perform. Provides daily supervision and direction to staff, as assigned. Advises senior management on trends and emerging technologies, and their impact on the organization's architectures and business strategies. Performs market and technology research to identify potential alternatives to address complex issues faced by an organization.

Minimum Education: Bachelor's Degree from an accredited college or university in Engineering, Computer Science, Information Technology, Business or other related technical or management discipline. Technical certification or an advanced degree in a related field is desirable.

Education/Experience Substitutions: PhD/ 4 years; Master's Degree/ 6 years

Software Engineer



Minimum/General Experience: Two (2) year of relevant experience.

Functional Responsibilities: Analysis – Reviews documentation and analyzes business operations to elicit solution requirements. Elicits requirements through interviews and joint requirements planning sessions. Develops solution mock-ups and documents system features. Develops business process models including system context diagrams, sequence diagrams and business process modeling notation. Marshals documentation and information to provide detailed specifications of solution behavior. Programming - Works within specifications provided to meet programming assignment goals and objectives in a timely and accurate manner. Uses coding methods for specific programming language to enhance or initiate efficient program execution and performance. Codes, tests, debugs, documents, and installs modified and new programs. Enhances applications to improve performance and add functionality. Modifies existing software as well as creates special-purpose software to ensure efficiency and integrity between systems and applications. Maintains integrity of program logic and coding and establishes required checks and balances for operational controls. Monitors production programs for expected performance and responds to errors and emergency problems.

Minimum Education: Bachelor's degree in a related discipline.

Education/Experience Substitutions: Master's Degree/ 0 years

Solution Architect

Minimum/General Experience: Four (4) years of experience in a consulting capacity to senior management within government agencies or commercial organizations on projects related to the functional area of expertise. Strong verbal and written communication skills required.

Functional Responsibilities: Contributes top-level technical expertise in business processes, and responsible for formulating systems scope and objectives relative to the organization's business plan and industry requirements. Provides technical knowledge and analysis of highly specialized applications and operational environments, high-level functional systems analysis, design, integration, documentation, and implementation advice on exceptionally complex problems that need extensive knowledge of the subject matter for effective implementation. Complies with all agency standards and requirements. Participates as needed in all phases of software development with emphasis on the planning, analysis, testing, integration, documentation phases. Devises and/or modifies procedures to solve the most complex technical problems related to computer equipment capacity and limitations, operating time, and form of desired results. Creates quality documents to include detailed specifications from which programs will be written. Participates in all technical and business reviews and quality assurance evaluations. Conducts stakeholder briefings, participates in required meetings, and related project support.

Minimum Education: Master's Degree from an accredited college or university in Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/ 2 years; Bachelor's Degree/ 6 years

Subject Matter Expert



Minimum/General Experience: Senior expert with extensive, enterprise-wide knowledge and ten (10) years of experience in increasingly complex and varied enterprise technology environments demonstrating the ability to perform high-level functional systems analysis, design, integration, documentation, training. Prior experience in serving in a consulting capacity to management within government agencies and/or commercial organizations, providing advice on complex problems with strong verbal and written communication skills required for effective implementation.

Functional Responsibilities: Performs as an expert source of knowledge and expertise within a specialized functional or technical area. Provides high-level expert advice, advanced technical knowledge and analysis of highly specialized applications within its operational environment, in support of an organization's mission-oriented technical environment and business functions. Provides advice on strategic direction and supports the analysis and definition of current and/or future processes and systems, so that they align with the organization's necessary technical capabilities, core goals and strategic direction. Performs studies, analyses, scenarios, and reports relating to an organization's mission-oriented programs, initiatives and technology roadmap. Coordinates and manages the preparation of analysis, evaluations, and recommendations for technical implementation of programs and initiatives. Prepares reports and documentation associated with technology and business-related agency project/program objectives. Creates and delivers quality documents, presentations and delivers briefings to executive management. Prepares and conducts stakeholder briefings in area of expertise, participates in required meetings, and related project support.

Minimum Education: Master's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business or other related technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/ 8 years; Bachelor's Degree/ 12 years

Systems Analyst, Senior

Minimum/General Experience: Senior analyst with eight (8) years of experience in developing and applying structured methodologies and processes in documenting business processes and translating into technical requirements to meet future business needs. Strong written, verbal and presentation communication skills required.

Functional Responsibilities: Provides expertise in business process and system analysis, design, improvement, and implementation efforts with translating business process needs into technical requirements. Documents business process flows, identifies functional requirements, defines information needs, prepares project documentation, develops performance requirements, and supports organizational planning activities. Possesses expert domain knowledge of functional areas. Leads and facilitates group discussions and briefings. Guides and advises less-experienced Business Systems Analysts. Provides expertise in change management Solution and training support. Conducts customized business training as needed to successfully perform/complete a technical project implementation. Contributes to organizational and strategic planning for a wide variety of technical and functional environments with the highest level of understanding the business implications of the application of technology to the current and future business environment. Creates/delivers quality documents/presentations and conducts briefings.



Minimum Education: Bachelor's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/ 4 years; Master's Degree/ 6 years

Systems Engineer

Minimum/General Experience: Four (4) years of relevant experience. Possess working knowledge of systems hardware, software, development tools, techniques, and concepts.

Functional Responsibilities: Works with specifications for operating software programming applications or modifies/maintains complex existing applications using engineering releases and utilities from the manufacturer. Designs, codes, tests, debugs and documents those programs. Ability to evaluate applications' operating systems, such as utility programs, position control language, macros, subroutines, and other control modules and implements recommended solutions. Evaluates workflows problems analytically and systematically and develops appropriate corrective action. Supports application developers in planning preparation, load analysis, and backup and recovery of data. Manages changes to development and production baselines for architecture, software, hardware, database, and documentation. Works with technical/functional analysts and engineers to incorporate recommendations and requirements into new or existing systems. Evaluates new and existing software products. Manages change to development and production baselines for architecture, software products new and existing software, hardware, database, and documentation. Assists systems programmers to effectively utilize the system's technical software.

Minimum Education: Bachelor's degree.

Education/Experience Substitutions: PhD/ 0 years; Master's Degree/ 2 years

Technical Lead

Minimum/General Experience: Four (4) years of relevant experience. Experience in architecting automated systems, along with success in designing and developing new software products or major enhancements to existing software. Strong verbal and written communication skills required and the ability to lead technical teams.

Functional Responsibilities: Leads all phases of technical projects with emphasis on the planning, analysis, testing, integration, documentation, and presentation phases. Leads, instructs, assigns, directs, and checks the work of other software developers on development and technical teams. Provides in-depth technical knowledge of state-of-the art programming languages and emerging technologies. Designs software tools and subsystems to support software reuse. Serves as critical technical resource across multiple projects or teams. Assists in development of a plan describing the technical approach, organizational resources and management controls to be employed to meet the cost performance and schedule requirements. Participates in quality control of technical products to include documentation and peer reviews. Provides customer interface at the task leader level. Confers with client and project manager on technical items, recommends and oversees implementation.



Minimum Education: Bachelor's degree. Technical certification or an advanced degree in a related field is desirable.

Education/Experience Substitutions: PhD/ 0 years; Master's Degree/ 2 years; Associates Degree/ 6 years; High School Diploma/ 8 years

Technical Specialist

Minimum/General Experience: Three (3) years of relevant experience. Experience software development tools, techniques, and concepts. Demonstrated verbal and written communication skills to lead a technical team.

Functional Responsibilities: Leads and provides technical direction for all phases of software development projects with emphasis on the planning, analysis, testing, integration, documentation, and presentation phases of new software or significant enhancements to existing software. Leads, instructs, assigns, directs, and checks the work of other software developers. Provide technical direction to development team using broad knowledge of software programming languages and architectural solutions. Has responsibility for team's completion of technical tasks in a timely fashion with desired quality. Works with technical staff to understand problems with software and develops specifications to resolve them. Supports schedule development, task identification and reporting as required. Responsible for task, resource and skill identification and estimates of effort.

Minimum Education: Bachelor's degree. Technical certification or an advanced degree in a related field is desirable.

Education/Experience Substitutions: Master's Degree/ 1 year; Associates Degree/ 5 years; High School Diploma/ 7 years

Technical Writer / Editor

Minimum/General Experience: Four (4) years of experience in technical writing and documentation experience pertaining to all aspects of IT project.

Functional Responsibilities: Assists in collecting and organizing information for preparation of user manuals, training materials, installation guides, proposals, and reports. Edits functional descriptions, system specifications, user manuals, special reports, or any other customer deliverables and documents. Translates technical information into clear, readable documents to be used by technical and non-technical personnel. Compiles reports and prepares agendas and background materials. Assists in performing project financial and administrative functions. Manages the preparation of management plans, reports, and presentations to customer program and executive management.

Minimum Education: Bachelor's degree from an accredited college or university in a related field.

Education/Experience Substitutions: PhD/ 0 years; Master's Degree/ 2 years; Associates Degree/ 6 years; High School Diploma/ 8 years

Technologist, Principal



Minimum/General Experience: Proven success in designing and developing new software products or major enhancements to existing software. Eight (8) years of experience. Strong verbal and written communication skills required and the ability to lead a multi-disciplinary project team.

Functional Responsibilities: Provides technical expertise working with unlimited end user groups to solve business problems with available technology including hardware, software, databases, and peripherals. Designs system architectures for enterprise-wide or large-scale information systems that include software, hardware, and communications to support business and technical requirements as well as provide for present and future cross-functional requirements and interfaces. Establishes system requirements using analysis of critical features for establishing performance models. Creates quality technical documents. Recommends technical solutions to meet requirements in an effective manner. Ensures compliance with agency standards. Provides briefings to senior management.

Minimum Education: Master's Degree from an accredited college or university in Engineering, Computer Science, Information Technology, or other related scientific or technical discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/ 6 years; Bachelor's Degree/ 10 years

SIN 54151HACS Highly Adaptive Cybersecurity Services

HACS Cybersecurity Analyst

Minimum/General Experience: Five (5) years of relevant experience.

Functional Responsibilities: Provide comprehensive expertise in defensive cyberspace operations, research and analysis, knowledgeable in all areas of Cyberspace Operations as it relates to defensive cyberspace operations and strong knowledge in emerging technologies such as unified communications, mobile, cloud, and virtualization technologies. Research advanced persistent threats and emerging cyber threats; Perform Indications & Warnings analysis; Develop and implement computer network defense tactics. Support vulnerability management, penetration testing and assessment technologies, and cybersecurity tools; Conduct vulnerability assessments. Coordinate incident response in the instance of a cybersecurity incident or breach; Identify and classify attacks, malware, signatures, and countermeasures.

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: PhD/ 1 year; Master's Degree/ 3 years

HACS Cybersecurity Architect

Minimum/General Experience: Eight (8) years of relevant experience.

Functional Responsibilities: Analyzes and defines software and security requirements including Multilevel Security (MLS) issues. Architects, designs, develops, engineers and implements solutions, controls and protections to meet security requirements. Responsible for



the design and implementation of the security requirements. Gathers and organizes technical information about an organization's mission goals and needs, existing security products, and ongoing cybersecurity architecture and programs. Performs risk analyses and risk assessment. Provides daily supervision and direction to development staff, solution architects and infrastructure teams. Provides technical support for secure software development and integration tasks, including reviewing work products for the correctness and adhering to the design concept and user standards. Knowledgeable of Security/Information Assurance (IA) products such as PKI, VPN, firewalls, and intrusion detection systems. Analyzes and recommends resolution of security/IA problems based on knowledge of the major IA products and services, an understanding of their limitations, and knowledge may span network defense operations, incident response, offensive cyber operations, cyber hunt, penetration testing.

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: PhD/4 years; Master's Degree/6 years

HACS Information Assurance Engineer

Minimum/General Experience: Three (3) years of relevant experience.

Functional Responsibilities: Examines potential security violations, incidents, malicious activity and attacks to determine if policy has been breached. Assesses the impact, and preserves artifacts related to cybersecurity incidents. Supports incident escalation and assesses probable damages, identifies damage control and remediation, and assists in developing courses of action. Recommends, schedules, and performs IA system repairs, systems administration, and maintenance. Diagnoses and resolves IA problems in response to reported incidents. Enhances rule sets to identify or block sources or potential sources of malicious traffic. Participates in IA risk assessments during the C&A process and provides architecture and design recommendations on security control inheritance and security control design options. Prepares, reviews, and evaluates documentation of compliance. Prepares recommendations for the DAA. Reviews IA and IA enabled software, hardware, and firmware for compliance with appropriate security configuration guidelines, policies, and procedures. Reviews AI security plans.

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: Master's Degree/ 1 year

HACS Information Assurance Specialist

Minimum/General Experience: Six (6) years of relevant experience.

Functional Responsibilities: Responsible for ensuring organizational policies are implemented on the project level for secure information systems. Analyzes and defines security requirements to meet Organizational requirements for Authority to Operate and Continuous Monitoring. Gather and organize policy, procedures and technical information to implement security best practices into the project lifecycle, from the initial phases. Perform complex risk analyses which also include risk assessment. Establishes and satisfies information assurance and security requirements based upon the analysis of user, policy, regulatory, and resource demands.



Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know-how to Government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures. Performs analysis, design, and development of security features for system architectures. Direct, coach and train staff and provide daily supervision and direction to staff, as assigned.

Minimum Education: Bachelor's degree in technical field.

Education/Experience Substitutions: PhD/2 years; Master's Degree/4 years

HACS Security Systems Engineer

Minimum/General Experience: Five (5) years of relevant experience.

Functional Responsibilities: Under specific direction, analyzes user needs and current security regulations and guidelines to determine IA functional requirements. Performs functional allocation to identify tasks that must be completed and interrelationships among those tasks. Identifies required resources. Analyzes and defines IA security requirements for MLS systems and non-MLS systems. Designs, develops, engineers, and implements solutions to MLS and non-MLS requirements. Gathers and organizes technical information about an organization's missions, goals, and requirements; existing security products; and ongoing IA programs. Conducts security testing (e.g., penetration testing, vulnerability scans) to ensure control perform as intended.

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: PhD/1 year; Master's Degree/3 years

SIN 518210C Cloud and Cloud-Related IT Professional Services

Cloud Application Developer

Minimum/General Experience: Possess a thorough knowledge of one current Cloud technological environment and experience with programming languages and application frameworks compatible with Cloud operations. Six (6) years of software and/or systems development experience and two (2) years of experience developing applications to operate in a computing cloud environment.

Functional Responsibilities: Provides analysis, design and development of business systems, business applications, and/or enterprise systems and works closely with end users on product development and implementation. Directs the software engineering function of a project team in developing, releasing, and maintaining software applications/operating systems according to business needs. Applies in-depth knowledge of systems implementation to lead solution development, including requirements documentation, systems design and specification, incorporating organization and multi-tiered system application standards, technical reviews and analysis and subsequent improvements from test result reports. Directs the gathering of user requirements and translating them into automated business solutions for deployment to computing cloud environments. Specifies the system inputs, designs the processing steps and formats the output to meet the users' needs. Assesses products and procedures for compliance with government standards, internal controls, and multi-tiered system application standards.



Directs software developers to modify existing software and maintain integrity between systems and applications to maintain or enhance systems. Performs software testing, automation testing and quality assurance.

Minimum Education: Bachelor's Degree from an accredited college or university in Engineering, Computer Science, Information Technology, Business or other related technical or management discipline.

Education/Experience Substitutions: PhD/2 years; Master's Degree/ 4 year

Cloud As-a-Service SME

Minimum/General Experience: Senior expert with extensive technical knowledge and ten (10) years of experience in increasingly complex and varied Cloud technology environments with specific experience envisioning, implementing, and managing Infrastructure-as-a-Service (IaaS), Software-as-a-Service, or Platform-as-a-Service strategies. Requires strong verbal and written communication skills required for effectively communicating at multiple organizational levels spanning technical teams, financial teams, and executive teams.

Functional Responsibilities: Performs as an expert source of knowledge and provides expertise in IaaS, SaaS or PaaS. Leads the development of business models, implementation strategies, pricing models and implementation and management of these "as-a-Service" models. Provides advice on strategic direction, supports the analysis and definition of current and/or future processes and systems, well-versed in tactics to avoid downstream issues and brings knowledge and/or utilities that can automate or otherwise expedite roll-out and operations of Cloud "as-a-Service" business models. Aligns Cloud implementation efforts with the organization's necessary technical capabilities, core goals and strategic direction. Performs studies, analyses, pilot scenarios, and provides reports relating to an organization's Cloud adoption, migration and implementation initiatives and Cloud technology roadmap. Coordinates and manages the preparation of analysis, evaluations, and recommendations for technical implementation of business programs and Cloud initiatives. Prepares reports and documentation associated with Cloud technology and business-related agency project/program objectives. Creates and delivers quality documents, presentations and delivers briefings to executive management. Prepares and conducts stakeholder briefings in area of expertise, participates in required meetings, and related project support.

Minimum Education: Master's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Cybersecurity, Business or other related technical or management discipline. Certification in field of specialization is desirable.

Education/Experience Substitutions: PhD/ 8 years; Bachelor's degree/ 12 years

Cloud Automation Tester

Minimum/General Experience: Three (3) years of relevant experience.

Functional Responsibilities: The Test Engineer shall be able to provide technical and engineering support for IT Test and Evaluation (T&E) activities for Cloud-based solutions to include but not be limited to: Documenting the review, test concept development, test



methodology development, test plan development, test execution, test automation and test reporting, data reduction and analysis, and end-user operational testing. With some guidance and direction from managers and senior team members, will prepare test criteria, computation, analyses, specifications, test plans, and technical reports. Select and apply engineering techniques and procedures to analyze and evaluate specific problem, data, or other features of the work which are broad in scope and complexity. Review and evaluate the quantity, quality, and overall adequacy of test results and conclusions drawn from accomplishment of test engineering tasks. Devise new and innovative approaches to problems encountered, and accomplish assigned tasks with efficiency, timeliness, and thoroughness. Evaluate the configuration, capability, and operational relevance of test environments and ensure they are properly available for the thorough testing of software releases (e.g. fault insertion/fault identification).

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: Master's Degree/ 1 year

Cloud Automation Tester, Senior

Minimum/General Experience: Five (5) years of relevant experience.

Functional Responsibilities: The Test Engineer shall be able to provide technical and engineering support for IT Test and Evaluation (T&E) activities for Cloud-based solutions to include but not be limited to: Documenting the review, test concept development, test methodology development, test plan development, test execution, test automation and test reporting, data reduction and analysis, and end-user operational testing. Will be responsible for establishing maintaining and operating an automated test environment that can support a range of software testing including, security testing, Section 508 accessibility testing, smoke testing, regression testing, work load testing, stress testing. Can independently prepare test criteria, computation, analyses, specifications, test plans, and technical reports. Select and apply engineering techniques and procedures to analyze and evaluate specific problem, data, or other features of the work which are broad in scope and complexity. Review and evaluate the quantity, quality, and overall adequacy of test results and conclusions drawn from accomplishment of test engineering tasks. Devise new and innovative approaches to problems encountered, and accomplish assigned tasks with efficiency, timeliness, and thoroughness. Evaluate the configuration, capability, and operational relevance of test environments and ensure they are properly available for the thorough testing of software releases (e.g. fault insertion/fault identification).

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: PhD/1 year; Master's Degree/3 years

Cloud Business Analyst

Minimum/General Experience: Senior Cloud analyst with eight (8) years of experience in developing and applying structured methodologies and processes in documenting business processes and models and translating them into technical requirements to meet future business needs. Supported two (2) projects resulting in successfully deploying a solution to a Cloud environment or supporting a system operating in a Cloud environment. Strong written, verbal



and presentation communication skills required.

Functional Responsibilities: Provides expertise in business process and system analysis, design, improvement, and implementation efforts with translating business process needs into technical requirements to support Cloud implementations. Documents business process flows, identifies functional requirements, defines information needs, prepares project documentation, develops performance requirements, identifies risks related to Cloud deployment and operations and supports organizational planning activities. Possesses domain knowledge of functional areas. Leads and facilitates group discussions and briefings. Guides and advises less-experienced analysts. Provides expertise in change management, solution training, and operations support, reconciliation and workarounds. Conducts user acceptance testing and customized business training as needed to successfully perform/complete a technical project implementation. Contributes to organizational and strategic planning for a wide variety of technical and functional environments with the highest level of understanding the business implications of the application of technology to the current and future business environment. Creates/delivers quality documents/presentations and conducts briefings.

Minimum Education: Bachelor's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/4 year; Master's Degree/6 years; Associate degree/10 years; High School Diploma/12 years

Cloud Data Specialist

Minimum/General Experience: Four (4) years of experience in developing and applying Data Management best practices to deliver business and mission results. Strong written, verbal and presentation communication skills required. May be a generalist with broad-based experience across data management disciplines or may be a specialist with deep experience in one or more data management disciplines. Spans data management, data conversion, data backup/restore, relational data stores and their management, non-SQL data stores, data warehousing, operational data stores, data analytics, data visualization and other areas within data science.

Functional Responsibilities: Leads and provides technical direction for data management activities related to Cloud software development projects or Cloud operations support projects with emphasis on specific data management disciplines. Ability to lead all aspects of analysis and implementation within their area of data management specialization. Leads, instructs, assigns, directs, and checks the work of other team members. Provide technical direction and leadership to development team using broad/deep knowledge of data management technologies, products and architectural solutions supported by recent relevant experience. Works with technical staff to understand data management problems and to resolve them. Understands Cloud native capabilities available and the risks and trade-offs between platform-as-a-service and installed and managed cloud software. Supports schedule development, task identification and reporting as required. Responsible for task, resource and skill identification and estimating level of effort. Accountable for tasks in their field of expertise

Minimum Education: Bachelor's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business, or other



related scientific, technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/0 years; Master's Degree/2 years; Associates Degree/7 years; High School Diploma/8 years

Cloud DevOps Engineer

Minimum/General Experience: Eight (8) years of experience in developing and applying DevSecOps best practices to establish continuous integration/continuous delivery environments in a computing cloud. Strong written, verbal and presentation communication skills required.

Functional Responsibilities: Identify, assess, install, configure, assist with accreditation, provision and maintain DevSecOps tools in AWS/Azure. Automate processes to enable greater speed and scale. Engineer automation solutions within DevSecOps. Implement continuous build, integration, deployment and infrastructure as code systems. Continually review and recommend improvement to operational process and procedures. Implement and manage standard tools and services for automated test for each environment. Design, develop and support cloud engineering change management processes. Facilitates the release of more reliable apps - faster and more frequently. Build and operate fast and scalable workflows to get applications into the cloud in a more secure and cost-effective manner. Deploy and configure daily builds and troubleshoot failed builds. Communicate with developers, information security professionals, and project managers to continually improve development and deployment capabilities. Design and build automation solutions for the environment for application source, deploy pipeline, and configuration management systems. Identify application development, build, and deployment activities that can be automated.

Minimum Education: Bachelor's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. Certification in a related field is desirable.

Education/Experience Substitutions: PhD/ 4 years; Master's degree/ 6 years

Cloud Enterprise Architect

Minimum/General Experience: Six (6) years of relevant solution, system and/or enterprise architecture experience.

Functional Responsibilities: Performs analysis, and designs, develops, and delivers cloudbased enterprise architecture models. Analyzes, evaluates, and facilitates the optimization of applications for the cloud approach. Operates and manages cloud environments. Architects a multi-cloud and hybrid cloud environments; cloud operations to be automated for scaling, elasticity and failover; cloud architecture to ensure cost optimization throughout operations. Recommends cloud services to meet application requirements and the right computer, storage, and network needs to meet and support application requirements. Provides guidance and expertise on architecture for applications, cloud best practices, automation, DevOps, operations in the cloud, and designing, deploying, scaling, integrating, testing, and delivering of cloudbased solutions. Builds/updates cloud migration the strategies and detailed cloud migration approaches and roadmaps accounting for application cloud maturity. Develops solution architectures leveraging AWS and C2S cloud including storage, networking, computing, and



security services using best practices and a thorough understanding of AWS technology offerings.

Minimum Education: BA/BS in a technical discipline.

Education/Experience Substitutions: PhD/2 year; Master's Degree/4 years

Cloud IT SME

Minimum/General Experience: Senior expert with extensive technical knowledge and ten (10) years of experience in increasingly complex and varied Cloud technology environments demonstrating the ability to perform high-level functional systems analysis, design, integration, documentation, training. Prior experience in serving in a consulting capacity to management within government agencies and/or commercial organizations, providing advice on complex problems with strong verbal and written communication skills required for effective Cloud implementation. May be a specialist expert in a specific field or a generalist with broad-based experience and knowledge across the full Cloud implementation lifecycle.

Functional Responsibilities: Performs as an expert source of knowledge and provides expertise within a specialized functional or technical area. Provides high-level expert advice, advanced technical knowledge of Cloud development, migration and/or operations and able to strengthen analysis due to experience with similar or related Cloud application implementation efforts. Provides advice on strategic direction, supports the analysis and definition of current and/or future processes and systems, well-versed in tactics to avoid downstream issues and brings knowledge and/or utilities that can automate or otherwise expedite Cloud implementation activities. Aligns Cloud implementation efforts with the organization's necessary technical capabilities, core goals and strategic direction. Performs studies, analyses, pilots scenarios, and provides reports relating to an organization's Cloud adoption, migration and implementation initiatives and Cloud technology roadmap. Coordinates and manages the preparation of analysis, evaluations, and recommendations for technical implementation of business programs and Cloud initiatives. Prepares reports and documentation associated with Cloud technology and business-related agency project/program objectives. Creates and delivers quality documents, presentations and delivers briefings to executive management. Prepares and conducts stakeholder briefings in area of expertise, participates in required meetings, and related project support.

Minimum Education: Master's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Cybersecurity, Business or other related technical or management discipline. Certification in field of specialization is desirable.

Education/Experience Substitutions: PhD/ 8 years; Bachelor's degree/ 12 years

Cloud Project Manager

Minimum/General Experience: Senior manager with six (6) years of experience in managing IT projects and two (2) demonstrable successes managing efforts to adopt Cloud computing platforms, migrate solutions to the Cloud or deploy solutions to the Cloud. Experience managing tasks orders or contracts and personnel at one or more locations. Prior experience in serving in a leadership capacity in projects within government agencies and/or commercial organizations



required. Strong verbal and written communication skills required.

Functional Responsibilities: Responsible for the overall management of a specific Cloud project or task order. Provides project leadership and effective communications with stakeholders. Manages and controls schedules and cost to provide on time, within budget performance of all aspects of the contract. Provides direction for ensuring compliance with all management policies, plans, and procedures and reviewing the quality of all work products. Prepares and presents status on project schedules, costs, deliverables, and risks. Provides recommendations for resolution of problems. Delivers presentations and leads client meetings. Performs project planning and scheduling and monitors variances taking corrective action as required. Provides earned value management (EVM) support when required. Executes project management activities, to include performance monitoring and measurement, staffing, and planning and tracking progress. Develops and delivers reporting and documentation associated with project/program objectives. Conducts stakeholder briefings, participates in required meetings, and related project support services. Supports program integration services. Organizes, directs, and coordinates the planning and production of all contract support activities, including those of subcontractors. Typically serves as the contractor's Contract Manager or Task Order Manager. Supports project transition-in and close-out services.

Minimum Education: Bachelor's Degree from an accredited college or university in Management, Engineering, Computer Science, Information Technology, Business, or other related scientific, technical or management discipline. An advanced degree or certification in management, business administration, or related field and/or Project Management Professional Certification from the Project Management Institute is required.

Education/Experience Substitutions: PhD/2 years; Master's Degree/4 years; Associates Degree/8 years; High School Diploma/10 years

Cloud Scrum Master

Minimum/General Experience: Three (3) years of relevant experience

Functional Responsibilities: The scrum master is responsible for introducing, governing, maintaining, and coaching team members and stakeholder in the scrum process and running daily scrum activities for multiple concurrent scrum teams. The scrum master will drive continuous process improvement, engage stakeholders and relevant support teams to remove barriers and facilitate effective coordination and planning. The scrum master will be familiar with challenges typically encountered during development and testing Cloud applications and will be able to draw upon recent experience to recommend tactics to continue development during periods of poor connectivity. The scrum master will work closely with the PM to manage stakeholder expectations and coordinate customer communication strategies and will communicate staff performance concerns to the PM. He/she will provide metrics and reports to track project performance, progress, velocity, burn-up or burn-down as agreed upon with PM and customer for periodic reporting (e.g., weekly, monthly, quarterly). The scrum master must be facile at managing, configuring and tailoring scrum management tools to suit the contract and project needs.

Minimum Education: Bachelor's degree, or equivalent experience.



Education/Experience Substitutions: Master's Degree/1 years; Associates Degree/5 years; High School Diploma/7 years

Cloud Security Specialist

Minimum/General Experience: Six (6) years of relevant cybersecurity experience and experience across two (2) initiatives to deploy solutions to the Cloud or operating in a Cloud environment.

Functional Responsibilities: Responsible for ensuring organizational policies are implemented on the project level for secure cloud-based information systems. Analyzes and defines security requirements to meet Organizational requirements for Authority to Operate and Continuous Monitoring in the Cloud. Gather and organize policy, procedures and technical information to implement security best practices for the Cloud into the project lifecycle, from the initial phases. Perform complex risk analyses which also include risk assessment. Establishes and satisfies information assurance and security requirements based upon the analysis of user, policy, regulatory, and resource demands. Supports customers at the highest levels in the development and implementation of doctrine and policies. Applies know-how to Government and commercial common user systems, as well as to dedicated special purpose systems requiring specialized security features and procedures to suit the Cloud. Performs analysis, design, and development of security features for system architectures. Direct, coach and train staff and provide daily supervision and direction to staff, as assigned.

Minimum Education: Bachelor's degree, or equivalent experience. Technical certification or an advanced degree in a related field is desirable.

Education/Experience Substitutions: PhD/2 years; Master's Degree/4 years; Associates Degree/8 years; High School Diploma/10 years

Cloud Technical Specialist

Minimum/General Experience: Three (3) years of relevant Cloud experience. Experienced with Cloud development or Cloud operations and associated Cloud platforms, concepts, and tools. Specializes in one or more aspects of development, operations, specific products, or specific Cloud environments. Demonstrated verbal and written communication skills to lead a technical team.

Functional Responsibilities: Leads and provides technical direction for specific phases of Cloud software development projects or Cloud operations support projects with emphasis on specific lifecycle phases and activities: planning, analysis, testing, integration, documentation. Ability to lead all aspects of analysis and implementation within their area of technical specialization. Leads, instructs, assigns, directs, and checks the work of other team members. Provide technical direction and leadership to development team using broad knowledge of software programming languages and architectural solutions and recent relevant experience. Works with technical staff to understand problems with software and develops specifications to resolve them. Supports schedule development, task identification and reporting as required. Responsible for task, resource and skill identification and estimating level of effort. Accountable for tasks in their field of expertise

Minimum Education: Bachelor's degree.



Education/Experience Substitutions: Master's Degree/ 1 year; Associate degree/5 years; High School Diploma/7 years

SIN ANCILLARY: Ancillary Supplies and Services

Information Assurance Access Management Analyst

Minimum/General Experience: Experienced in computer hardware and software systems. Two (2) years' experience.

Functional Responsibilities: Provides troubleshooting support to a user community employing computer systems and networks. Diagnoses problems and provides applicable remedies including ancillary support as required. Performs various Identity and Access Management services to ensure the confidentiality, availability, integrity, and non-repudiation of information systems. Fully versed in the general tenants supporting the overall DOD implementation of its identity, credential, and access management service in accordance with DOD policy, procedures, and processes. Possess an understanding of how DOD Instruction 8520.03, Identity Authentication for Information, is used for access management by validating entities are granted or denied access to resources such as computer systems or data.

Understands how programs use computer hardware. May serve as a lead diagnostician.

Minimum Education: High School Diploma, and Security/Certification Requirements: Sensitivity Level: IT-III – Non-sensitive

Education/Experience Substitutions: N/A