

### **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 FSC Class: Contract number: GS-35F-122GA

Contract period: 12/13/2016 - 12/12/2036

Makpar Corporation 5115 Grande Forest Court Centreville, Virginia 20120 571-799-0070 www.makpar.com

Contract Administration Seema M Khan President/CEO seema@makpar.com

Business size: 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 PA-0019 effective 07/12/2021

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).

SINs	SIN Title
54151S	Information Technology Professional Services
541519ICAM	Identity, Credentialing and Access Management (ICAM)
ANCILLARY	Ancillary Supplies and Services
OLM	Order-Level Materials (OLM's)

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 4

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

2. Maximum order:

SINs	Maximum Order
54151S	\$500,000
541519ICAM	\$1,000,000
ANCILLARY	\$250,000
OLM	\$250,000

3. Minimum order: \$100

4. Geographic coverage (delivery area): 48 contiguous states and the District of Columbia

- 5. Point(s) of production: Leesburg, VA
- 6. Discount from list prices or statement of net price. Government Net Prices (discounts already deducted.)
- 7. Quantity discounts: 2% on orders over \$1 Million

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: 45 days after receipt of order

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: Not Applicable

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

11. F.O.B. point(s): Destination

12a. Ordering address(es)

Makpar Corporation 5115 Grande Forest Court Centreville, Virginia 20120

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):

Makpar Corporation 5115 Grande Forest Court Centreville, Virginia 20120

- 14. Warranty provision: Not Applicable
- 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: <u>www.Section508.gov/</u>. : As Applicable

23. Unique Entity Identifier (UEI) number: 023223961

24. Notification regarding registration in System for Award Management (SAM) database: Contractor registered and active in SAM

**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.

	12/2016	12/2017	12/2018	12/2019	12/2020
Labor Category	- 12/2017	- 12/2018	- 12/2019	- 12/2020	- 12/2021
Business Analyst I	12/2017	\$129.28	\$131.48	\$133.71	\$135.99
Business Analyst II	\$138.24	\$140.59	\$142.98	\$145.41	\$147.88
Business Intelligence Specialist I	\$138.24	\$140.59	\$142.98	\$145.41	\$147.88
Business Intelligence Specialist II	\$153.05	\$155.65	\$158.30	\$160.99	\$163.73
Data Analyst I		\$129.28	\$131.48	\$133.71	\$135.99
Data Entry Clerk				\$41.47	\$42.17
Data Quality Specialist		\$132.93	\$135.19	\$137.49	\$139.83
IT Network Systems Architect		\$133.30	\$135.57	\$137.87	\$140.21
IT Specialist I		\$134.29	\$136.57	\$138.89	\$141.26
IT Specialist II	\$133.30	\$135.57	\$137.87	\$140.21	\$142.60
Junior Analyst	\$89.51	\$91.03	\$92.58	\$94.15	\$95.75
Junior Business Analyst		\$94.96	\$96.57	\$98.22	\$99.89
Junior IT Specialist	\$88.87	\$90.38	\$91.91	\$93.48	\$95.07

	12/2016	12/2017	12/2018	12/2019	12/2020
Labor Category	- 12/2017	- 12/2018	- 12/2019	- 12/2020	- 12/2021
Project Coordinator	12/2017	\$113.58	\$115.51	\$117.48	\$119.47
Project Manager	\$128.36	\$130.54	\$132.76	\$135.02	\$137.32
Project Manager II	\$128.30	\$130.54	\$132.70	\$150.60	\$157.32
Project Scheduler	Ş143.17	\$130.00	\$148.08	\$134.46	\$136.75
Quality Assurance Tester	\$74.06	\$130.00	\$76.59	\$134.40	\$130.73
	\$74.00	\$132.93	\$135.19	\$137.49	\$139.83
Requirements Specialist		\$132.93	-	\$137.49	-
Security Analyst II	6142 17		\$140.39		\$141.61
Security Analyst III	\$143.17	\$145.61	\$148.08	\$150.60	\$153.16
Security Analyst IV		\$154.48	\$157.11	\$159.78	\$162.49
Security Architect I		\$123.08	\$125.17	\$127.30	\$129.46
Senior 508 Tester		\$123.42	\$125.51	\$127.65	\$129.82
Senior Consultant	4	\$130.05	\$132.26	\$134.51	\$136.80
Senior IT Admin Specialist	\$116.51	\$118.49	\$120.51	\$122.56	\$124.64
Senior SDET Engineer		\$143.17	\$145.61	\$148.08	\$150.60
Senior Security Project Engineer		\$138.49	\$140.85	\$143.24	\$145.68
Senior Security Specialist I	\$148.11	\$150.63	\$153.19	\$155.79	\$158.44
Senior Security Specialist II	\$172.80	\$175.73	\$178.72	\$181.76	\$184.85
Senior Technical Subject Matter Expert	\$146.14	\$148.62	\$151.15	\$153.72	\$156.33
Senior Tester, Caseflow		\$66.25	\$67.38	\$68.53	\$69.69
Senior Testing Engineer		\$36.63	\$37.26	\$37.89	\$38.53
Software Testing Manager		\$143.36	\$145.80	\$148.28	\$150.80
Subject Matter Expert I	\$163.83	\$166.62	\$169.45	\$172.33	\$175.26
Subject Matter Expert II	\$215.25	\$218.91	\$222.64	\$226.42	\$230.27
Testing Engineer	\$49.37	\$50.21	\$51.06	\$51.93	\$52.81
Junior Project Manager				\$96.74	\$98.38
Quality Assurance Lead				\$87.62	\$89.11
Release Manager				\$108.53	\$110.37
Software Test Lead				\$108.53	\$110.37
Identity Project Manager				\$142.61	\$145.04
Security Specialist				\$123.35	\$125.44
Intermediate Business Analyst				\$100.74	\$102.45
Security Engineer				\$146.19	\$148.67

#### **Business Analyst I**

Bachelor's Degree in a related discipline, or equivalent experience/combined education.

6 years of general experience with at least 3 years' experience in providing support for business process and requirements analysis.

Assembles, prepares, and analyzes data for studies, statistical models, evaluations, system requirements, and other needs. Uses technical discretion within defined practices and policies in selecting methods and techniques for determining approaches or obtaining solutions. Assembles, prepares, and analyzes data. Provides technical advice and operating assistance in interpreting results. Provides input or may prepare technical reports based on the expert interpretation of analyzed data.

#### **Business Analyst II**

Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education

7 years of professional experience with at least 4 years of relevant experience.

Act as a team lead and mentor for the business analysis function for the project. Facilitate data collection and requirement elicitation from project stakeholders. Maintain a record of all project meetings related to business process and requirements development. Keep the requirements management system or tool up to date by carefully recording all requirements. Translate business requirements to technical specifications. Document business workflows via the creation of use cases. Validate technical implementation of business workflows through testing and verification of requirements. Develop and maintain a test plan and conduct comprehensive testing to ensure deliverables adhere to published specifications. Lead the development of the business case and the business impact analysis. Conduct product demonstrations/ presentations and lead customer discussions as it relates to requirements meeting business needs.

#### **Business Intelligence Specialist I**

Bachelor's Degree in computer science, engineering or other related discipline or equivalent experience/combined education

7 years of professional experience with at least 4 years of relevant experience.

Responsible for understanding the customer's data analysis needs and linking them to defined outcomes. Work with the project stakeholders to develop the data analysis strategies and the business intelligence and analytical framework that will help deliver quantifiable results. Develop Business Intelligence reports and dashboards to address business needs Research and define new analysis options and new functionality for the system. Assist in the development of business case and business impact analysis of any proposed recommendations. Support the build out of the project's analysis framework including database and analytical tools. Collaborate with key stakeholders to enhance the value of project

deliverables and services. Designing and developing documentation including procedures, process flow diagrams, work instructions, and protocols for analytical processes.

#### **Business Intelligence Specialist II**

Master's Degree in computer science, engineering or other related discipline or equivalent experience/combined education.

9 years of professional experience with at least 5 years of relevant experience

Provide leadership and act as a mentor for the data analysis team and help set direction for the customer's data analysis framework. Work with the project stakeholders to develop the data analysis strategies and the business intelligence and analytical framework that will help deliver quantifiable results. Conduct fraud analysis with the objective of preventing identity theft, misuse of data and unauthorized disclosure Conduct data pulls to validate operations are working properly. Provide support to security audits and incident investigation efforts. Develop risk mitigation approaches based on the risks identified during the analysis process. Collaborating with key process owners across the organization to define analysis and reporting requirements. Build cross-departmental understanding of the importance of data quality, completeness, and timeliness. Develop, review and supervise the production of technical documentation to support the software development life cycle processes. Produce regular operational reports as well as Executive level dashboards. Support the build out of the project's analysis framework including database and analytical tools. Collaborate with key stakeholders to enhance the value of project deliverables and services. Designing and developing documentation including procedures, process flow diagrams, work instructions, and protocols for analytical processes.

#### Data Analyst I

Bachelor's Degree in a related discipline, or equivalent experience/combined education,

6 years of general experience with at least 3 years experience with business process analysis and data retrieval and reporting functions.

Reviews, evaluates, designs, implements and maintains data systems. Identifies data sources, constructs data decomposition diagrams, provides data flow diagrams and documents the process. Possession of excellent oral and written communication skills. Has knowledge of commonly used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision. Primary job functions do not typically require exercising independent judgment. Typically reports to a project leader or manager

#### **Data Entry Clerk**

2 years of administrative/clerical experience No degree requirements

Supports the administrative staff with basic data entry/typing of technical reports and documents. Provides clerical support for processing all incoming invoices and accounts payable receipts. Assists with basic bookkeeping functions. Prepares invoices and employee time sheets.

#### Data Quality Specialist

Bachelor's Degree in a related discipline, or equivalent experience/combined education,

6 years of experience in information systems projects with at least 4 years experience related to data quality or related subjects

Carries out procedures to ensure that all information systems, products and services meet minimum organization standards and end-user requirements. Thoroughly tests software to ensure proper operation and freedom from defects. Documents and works to resolve all problems. Reports progress on problem resolution to management. Devises improvements to current procedures and develops models of possible future configurations. Performs workflow analysis and recommends quality improvements

#### **IT Network Systems Architect**

Bachelor's Degree in Information Technology or related field.

6 years of general experience with at least 4 years relevant experience in networking or specialized information technology projects.

Establishes system information requirements using the analysis from information engineer(s) in the development of enterprise-wide or large scale information systems. Designs 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. Ensures that the common operating environment is ELC compliant, evaluates analytically and systematically problems of workflows, organization, and plans and develops appropriate corrective action. Performs as a senior level supervisor who provides daily supervision and direction to staff

#### IT Specialist I

Bachelor's Degree in Information Technology or related field

6 years of general experience with at least 4 years relevant experience in specialized information technology projects.

Provides functional and IT analysis, design, development, integration, documentation, and implementation assistance on problems which require a thorough knowledge of the related technical subject matter for effective system deployment. Participates in all phases of systems development. Applies principles and methods of the functional area to difficult problems in technical areas to arrive at automated solutions. Designs and prepares technical reports and related documentation, and makes charts and graphs to record results. Prepares and delivers presentations and briefings as required by the task order. Performs as a member of a team or as a team lead as required.

#### IT Specialist II

Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related discipline or equivalent experience/combined education.

7 years of professional experience with at least 4 years of relevant experience

Provides guidance on analysis and resolution of hardware, software, networking and infrastructure issues. High degree of technical experience. May have specific expertise in technical tools or subject areas such as server systems, virtualization, middleware and databases. Is expected to perform a variety of complex project tasks independently or as a member of a team. Provide high level direction in developing long term strategies to mitigate complex technical issues and implementation challenge. Experience of providing leadership for Enterprise Lifecycle or SDLC activities in large government agencies degree of creativity and latitude is required.

#### **Junior Analyst**

Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education

5 years of professional experience with at least 3 years of relevant experience

Reviews, analyzes, and evaluates business systems and business processes to determine efficiencies. Documents business processes, defines scope and objectives, and formulates approaches to address the needs identified by the client. Use Office tools, spreadsheets, scripting and other database tools to extract data for analysis and case management. Maintain records of all aspects of the cases and provide periodic reports to management including recommendations on disposition of individual or collection of cases. Use data and process analysis techniques, organized approach and judgment to plan and accomplish goals. Works under close supervision of assigned manager but some degree of creativity and latitude is required.

#### **Junior Business Analyst**

Bachelor's Degree in a related discipline, or equivalent experience/combined education

5 years experience with at least 2 years as a business or case management analyst

Assembles, prepares, and analyzes data for studies, statistical models, evaluations, system requirements, and other needs. Uses technical discretion within defined practices and policies in selecting methods and techniques for determining approaches or obtaining solutions. Assembles, prepares, and analyzes data. Provides technical advice and operating assistance in interpreting results. Provides input or may prepare technical reports based on the expert interpretation of analyzed data. Experience providing support in a related field preferred

#### **Junior IT Specialist**

Bachelor's degree from an accredited college in a technical discipline, or equivalent experience/combined education 5 years of professional experience with at least 3 years of relevant experience

Act as a member of the technical team with project specific goals and requirements. Bring expertise of targeted operating systems, databases, middleware or other technical tools. Provides guidance on analysis and resolution of hardware, software, networking and infrastructure issues. Take initiative in the assigned technical area and be able to complete all tasks in the allotted time. Able to follow high level direction and identify tasks that will need to be completed to achieve the goal. Participate in problem solving and triage activities as assigned. Some experience following an established Enterprise Life Cycle or SDLC process at a large government agency

#### **Project Coordinator**

Bachelor's Degree in a related discipline, or equivalent experience/combined education

3 years experience with at least 2 years coordinating large complex projects

Coordinating project schedules, resources, equipment and information, liaising with clients to identify and define project requirements, scope and objectives, and ensuring that clients' needs are met as the project evolves

#### **Project Scheduler**

Bachelor's Degree in a related discipline, or equivalent experience/combined education

6 years of general experience in specific subject area and 3 years of specialized subject matter experience

Organize, implement and maintain scheduling management system supporting identified projects and their plans. Serves as the primary point of contact for the program manager and project team for all matters related to program/project schedules, costs and resources. Assist to set up tasks and sub tasks to ensure satisfactory realization of project contract requirements as scheduled. Log project time-lines and maintain database of tasks and its status.

#### **Project Manager I**

Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education

6 years of professional experience with at least 4 years of relevant experience

Manage projects of limited complexity across the enterprise. Supervises and directly manages project team members and coordinates project through all phases of systems development life cycle, including planning, requirements analysis, design, and development and testing. Responsible for conducting the project in a timely manner, ensuring delivery of quality work products while managing costs to keep the project on track and under budget. Provide regular reports on project progress, issues, risks and mitigation approaches. Ensures conformance with work standards, policies and procedures and organizational objectives. Coordinates work effort with all parties including project stakeholders. Ensure that the client leadership team is kept fully abreast of all aspects of the project at all times. Work with minimal supervision with some degree of creativity.

#### **Project Manager II**

Master's degree from an accredited college in a related discipline, or equivalent experience/combined education 8 years of professional experience with at least 6 years of testing experience

Manage projects of medium complexity across the enterprise. Supervises and directly manages project team members and coordinates project through all phases of systems development life cycle, including planning, requirements analysis, design, and development and testing. Responsible for conducting the project in a timely manner, ensuring delivery of quality work products while managing costs to keep the project on track and under budget. Provide regular reports on project progress, issues, risks and mitigation approaches. Ensures conformance with work standards, policies, procedures and organizational objectives. Coordinates work effort with all parties including project stakeholders. Ensure that the client leadership team is kept fully abreast of all aspects of the project at all times. Provide Executive level briefings and able to communicate with Executive owners and project governance stakeholders. Work indecently with a moderate degree of creativity.

#### **Quality Assurance Tester**

Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education

5 years of professional experience with at least 2 years of relevant experience

Responsible for testing and quality assurance at an application or system level. Verify the quality plan against testable requirements and provide support to quality leadership in determining the testing strategy. Understand the customer's system-related requirements and ensure full verification after comprehensive testing. This position involves variety of tests including functional, compliance, non-functional and regression testing. Required to keep track of software bugs and deficiencies, open ticket with a comprehensive description of the item to be fixed.

Contribute to improving customer requirements if testing reveals gaps and deficiencies. QA tester is required to re- test the failed requirements for full verification. Maintain Requirements Traceability Verification with detailed logging of evidence and test results

#### **Requirements Specialist**

Bachelor's Degree in a related discipline, or equivalent experience/combined education,

6 years of professional experience with at least 4 years of eliciting functional requirements from business staff

Proactively communicate and collaborate with customers to analyze information needs and functional requirements, and deliver artifacts such as Requirements Documents and Specs

Act as the project expert regarding: requirements elicitation, requirements analysis and management, documenting requirements for iterative development, and the communication of business needs. Understanding the current state of the client organization while at the same time, tracking to the vision of where a client organization wants to be (As is/to be) Develop that understanding to serve as a basis for the later identification of business needs and to define solutions that meet business needs, goals, or objectives

#### Security Analyst II

Bachelor's Degree in a related discipline, or equivalent experience/combined education,

7 years experience and at least 3 years specialized project experience or formal training.

Analyzes and defines security requirements. Designs, develops, engineers and implements solutions to computer security requirements. Gathers and organizes technical information about an organization's mission goals and needs, existing security products and ongoing programs in the computer security arena. Performs risk analyses that also includes risk assessment.

#### Security Analyst III

Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related discipline or equivalent experience/combined education

7 years of professional experience with at least 5 years of relevant experience

Provides expertise in application design, systems software and Information Technology systems. Provide technical, managerial, and administrative direction for problem definition, analysis, requirements development, and implementation of complex solutions by making information technology/information management related recommendations. Advise on organizational improvements, optimization, or maintenance efforts in the following specialties: information assurance, information systems architecture, networking, telecommunications, automation, risk management, software life-cycle management, development methodologies, visual design, information architecture, copywriting, and content management.

#### Security Analyst IV

Bachelor's Degree in a related discipline, or equivalent experience/combined education, 10 years experience and at least 6 years specialized project experience or formal training.

Analyzes and defines security requirements. Designs, develops, engineers and implements solutions to computer security requirements. Gathers and organizes technical information about an organization's mission goals and needs, existing security products and ongoing programs in the computer security arena. Performs risk analyses that also includes risk assessment.

#### Senior 508 Tester

Bachelor's Degree in a related discipline, or equivalent experience/combined education,

5 years of software testing experience in an enterprise environment with at least 2 years in Assistive Technology Testing

Document defects and work with Application Engineering to ensure they understand the defect and the fix(es) required to comply Re-test to ensure Section 508 defects are fixed properly Document results of Section 508 testing and certify

system as compliant using the VPAT process/template Provide web development experience including HTML 5 and Aria Remediate document non-compliance, including ensuring various PDF, Word, Excel, and other documents are compliant Brief customer management on accessibility risks and compliance status

#### **Senior Consultant**

Degree in a discipline related to the requirements identified in the Task Order.

6 years of general experience in specific subject area and 3 years of specialized subject matter experience Demonstrated proficiency gathering facts through research, interviewing, surveys, etc., analyzing the client's business, drawing conclusions, preparing final reports, and giving presentations.

#### **Senior SDET Engineer**

Bachelor's Degree in Computer Science, Electrical Engineering, Informatics or similar field 8 years experience developing and/or testing software

Write automated tests in multiple test frameworks and languages(example, Java, C#, Ruby), report total test coverage and automated test coverage in respects to feature/product/code and meet percent coverage goals, integrate automated tests with current continuous integration systems and add on as necessary, reporting test results with builds and on demand. Lead the software and application development as needed.

#### **Senior Security Project Engineer**

Bachelor's Degree in an engineering discipline related to the requirements identified in the Task Order

4 years experience with at least 3 years specialized project experience or formal training.

Provide engineering, technical, and managerial direction for problem definition, analysis, requirement development and implementation for complex systems in the engineering discipline required to meet technical requirements

#### Senior Tester, Caseflow

Bachelor's Degree in a related discipline, or equivalent experience/combined education,

4 years experience in general with at least 2 years of quality assurance and application testing

Responsible for executing the end-to-end test plan; and managing appropriate testing output to ensure that all the objectives are met and that the solution works as expected. The testing scope includes workflow, data persistence, error generation and other aspects of end to end solution deployment

#### Senior IT Admin Specialist

Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education

6 years of professional experience with at least 4 years of relevant experience

Reviews, extracts, and analyzes system processes and procedures through interviews, legacy documentation and team discussions. Synthesize the technical material and document results in technical manuals and procedure documents. Create reports that detail trends in performance and processes, as well as recommend any improvements that benefit the project operations and governance. Develop and deliver presentations to managers and other senior-level executives, ensuring that technical information is delivered in a way that non-technical personnel can understand.

#### Senior Security Specialist I

Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related discipline or equivalent experience/combined education

8 years of professional experience with at least 6 years of relevant experience

Serve as security team lead/mentor to help define security requirements for the project. Conduct threat modeling and compliance assessment of individual components and their interactions during the solution's design in order to provide guidance and recommendations throughout the system development life cycle. Perform security controls reviews and conduct independent system security assessments to develop risk profiles for systems, evaluate the effectiveness of the system's security posture, and identify potential impacts to the greater enterprise environment. Monitor the progress of the security programs with management and contractors to ensure adequacy and thoroughness of results.

#### Senior Security Specialist II

Master's Degree in computer science, engineering other related discipline or equivalent experience/combined education 10 years of professional experience with at least 7 years of relevant experience

Serve as a Cyber security subject matter expert, lead client interactions, and formulate security strategies to best meet evolving technological requirements for security projects. Provide guidance and implementation recommendations for security enhancements to ensure ongoing compliance and threat deterrence. Stay abreast of market developments and evangelize ideas and solutions for security improvements. Investigate, troubleshoot and determine solutions in case of security incidents

#### **Security Architect I**

Bachelor's Degree in Information Technology or related field.

6 years of general experience with at least 4 years relevant experience in networking or specialized information technology projects

Establishes system information requirements using the analysis from information engineer(s) in the development of enterprise-wide or large scale information systems. Designs 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. Ensures that the common operating environment is ELC compliant, evaluates analytically and systematically problems of workflows, organization, and plans and develops appropriate corrective action. Performs as a senior level supervisor who provides daily supervision and direction to staff

#### Senior Technical Subject Matter Expert

Bachelor's degree in Computer Science, Information Systems, Engineering, Business or other related discipline or equivalent experience/combined education

7 years of professional experience with at least 5 years of relevant experience

Serve as a subject matter expert in a specialized area within the IT field. As a member of a highly functioning team, provide advice and guidance on the designated technical area. Participate in client interactions, and provide technical input for the formulation of project strategies to meet client requirements. Provide guidance and implementation recommendations within their area of expertise. Stay abreast of market developments within the designated technical field and provide ideas and solutions for project improvements. Prepare technical reports as assigned by the project leader. Train developers and junior team members on technical area and suggest improvements as applicable. Perform configuration reviews and conduct independent technical assessments to develop risk profiles for systems, evaluate the effectiveness of the system's security posture, and identify potential impacts to the greater enterprise environment.

#### Subject Matter Expert I

Bachelor's degree (Master's preferred) from an accredited college in a related discipline, or equivalent experience/combined education

12 years of professional experience with at least 8 years of relevant experience

Serve as a subject matter expert in the designated field, lead client interactions, formulate security and project strategies to best meet evolving security and other project requirements. Provide guidance and implementation recommendations for security and functional enhancements to ensure ongoing compliance and threat deterrence. Stay abreast of market developments and evangelize ideas and solutions for project improvements. Review technical reports and security assessments and prepare a risk profile. Train developers and junior team members on improved security practices and suggest improvements for robust compliance and certification.

#### Subject Matter Expert II

Master's degree from an accredited college in a related discipline, or equivalent experience/combined education

15 years of professional experience with at least 12 years of relevant experience Possess agency, process or domain knowledge at a leadership level.

Provides technical leadership in assessing business process architectures, information assurance architecture and information system architectures. Conduct Risk Assessments and lead the development of Risk Mitigation approaches. Identify potential vulnerabilities in systems, cyber security and data security. Lead the development of penetration testing approaches to continuously monitor and mitigate potential vulnerabilities. Conduct market assessments of the technology landscape and suggest options for threat identification, modeling, and predictive analysis of cyber security and infrastructure threats. Provide leadership in any phase of the system development life cycle and provide support as task requirements dictate. May have a high level of expertise in one area. Utilizes knowledge of multiple technical disciplines, unique applications, and business management practices to develop technical and/or business solutions to address client problems. Assists clients in planning and developing objectives and goals. Supports client objectives while conforming to the client's operating practices. Works with minimal supervision and independently performs duties of moderate complexity.

#### **Software Testing Manager**

Bachelor's Degree in Information Technology or related field.

8 years experience with at least 5 years developing and testing software and 2 years in leadership roles

Meeting with system users to understand the scope of projects, working with software developers and project support teams, identifying business requirements, project planning, monitoring applications and software systems, stress testing, performance testing, functional testing, scalability testing, writing and executing test scripts, running manual and automated tests, testing in different environments including web and mobile, writing bug reports, resource planning, reviewing documentation, working towards departmental and project deadlines, presenting findings to software development and business user teams, communicating findings to technical and non-technical colleagues.

#### **Senior Testing Engineer**

Bachelor's Degree in a related discipline, or equivalent experience/combined education

2 years experience with at least 1 year of quality assurance and application testing

The testing engineer is responsible for testing software changes in the test environments as well as the Production Environment. Needs to understand the customer's system-related requirements and fully test the requirements. This position involves functional and regression testing. Support system engineering with writing requirements for new fixes and task orders. Test the requirements once the fix is delivered by the software. Support operations and maintenance with regression testing when software is delivered to the production environment

#### **Testing Engineer**

Bachelor's degree from an accredited college in a related discipline, or equivalent experience/combined education

4 years of professional experience with at least 2 years of relevant experience



Responsible for testing software changes in the test environments as well as in production as directed. Understand the customer's system-related requirements and ensure full verification after comprehensive testing. This position involves variety of tests including functional and regression testing. Required to keep track of software bugs and deficiencies, open ticket with a comprehensive description of the item to be fixed. Contribute to improving customer requirements if testing reveals gaps and deficiencies. Update Requirements Traceability Verification with detailed logging of evidence and test results