Attain, LLC
Multiple Award Schedule (MAS)
Contract Number: GS-35-F-0534W

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Table of Contents

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.

Schedule Title: **Multiple Award Schedule (MAS)**

FSC Group, Part, and Section or Standard Industrial Group (as applicable):

FSC Class(es)/Product code(s) and/or Service Codes (as applicable):

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT Systems Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D308	Programming Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D311	IT Data Conversion Services
FPDS Code D313	Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) Services
FPDS Code D316	IT Network Management Services
FPDS Code D317	IT and Telecom Web Based Subscription Services
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

Contract number: *GS-35F-0534W*

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Contract period: **July 12, 2020 through July 11, 2025**

Pricing Current through Modification # **PS-A812 Dated: February 11, 2020**

Attain, LLC
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Other Than Small Business

Customer Information

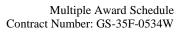1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s):

Labor Rates

Information Technology Professional Services SIN 54151S Labor Rates

Labor Category	GSA Price with IFF
Program Executive	$342.55
Senior Program Manager	$302.25
Partner	$282.12
Program Manager	$261.95
Consulting Associate 2	$261.95
Engagement Partner	$241.80
Principal Consultant	$241.80
Technical Advisor	$241.80
Project Manager	$221.66
Senior Consultant	$201.50
Senior Manager	$201.50
Project Director	$201.50
Project Consultant	$181.36
Senior Business Consultant	$177.33
Finance Functional Lead	$177.33
Consultant	$161.20
Professional Staff	$161.20
Project Staff	$153.15
Functional / Technical Lead	$149.12
IT Specialist	$149.12
Subject Matter Expert	$149.12
Technical Specialist	$141.05
Manager	$141.05
Senior Technical Specialist	$120.80
Functional Lead Onsite	$116.88
Senior Technician	$100.75
Business Consultant	$100.75
Technician	$80.60
Analyst	$40.30

Health Information Technology SIN 54151HEAL Labor Rates

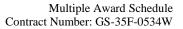| Labor Category	GSA Price with IFF
Healthcare Applications Programmer I	$51.03
Healthcare Applications Programmer II	$80.80
Health Business Analyst I	$61.24
Health Business Analyst II	$84.63
Health Business Analyst III	$99.51

Labor Category	GSA Price with IFF
Health Computer Systems Analyst	$102.35
Database Administrator	$106.98
Database Management Specialist III	$112.65
Health Information Engineer	$92.52
Health IT Program Manager	$126.73
Health IT Project Manager I	$89.30
Health IT Project Manager II	$127.99
Health IT Project Manager III	$153.51
Healthcare IT Quality Assurance Analyst	$62.28
Healthcare IT Quality Assurance Specialist	$77.33
Health IT Subject Matter Expert I	$116.22
Health IT Subject Matter Expert II	$134.86
Health IT Subject Matter Expert III	$172.20
Healthcare IT Systems Architect I	$97.96
Healthcare IT Systems Architect II	$138.02
Scientific Technical Writer/Editor I	$44.52
Scientific Technical Writer/Editor II	$53.19
Scientific Technical Writer/Editor III	$65.53
Test Engineer	$91.03
Health Information Systems Training Specialist	$74.67
Web Content Administrator	$74.38
Web Designer	$84.96
Healthcare Applications Programmer III	$97.81
Web Software Developer	$86.48

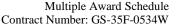## Highly Adaptive Cybersecurity Services (HACS) SIN 54151HACS Labor Rates

Labor Category	GSA Price with IFF
Business Analyst I	$61.24
Business Analyst II	$84.63
Business Analyst III	$99.51
Data Security Specialist	$81.54
Network Administrator	$64.34
Program Analyst	$83.90
Program Manager	$126.73
Project Manager I	$89.30
Project Manager II	$127.99
Project Manager III	$153.51
SME I	$116.22
SME II	$134.86
SME III	$172.20
Technical Writer/ Editor I	$44.52
Technical Writer/ Editor II	$53.19
Technical Writer/ Editor III	$65.53

Labor Category	GSA Price with IFF
Test Engineer	$91.03
Training Manager	$74.67
Training Specialist II	$74.67

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:

Labor Category Descriptions

SIN 54151S Labor Category Descriptions

Program Executive

Minimum / General Experience: Twelve (12) years of information technology experience, including executive level management and direction on client engagements, experience in Program definition and systems analysis, creation of competitive strategies, and integration of global technical solutions.

Functional Responsibility: Proficient in project estimation and resource planning efforts and in resolving global project issues, such as technical compatibility, client expectations, and timing; identifies themes capable of being developed into new IT strategy methodology, helps to ensure overall soundness of analytical approach, and is able to suggest alternatives; manages local and international resources; champions firm initiatives, and leads developments in new business enterprises through technical innovations.

Minimum Education: Bachelor's Degree

Senior Program Manager

Minimum / General Experience: Ten (10) years of progressive experience in leading IT Projects.

Functional Responsibility: Provides guidance and direction for specific projects or sub-tasks. Manages multitask programs of high complexity. Increasing responsibility in design and management of IT Projects. Directs the completion of projects within estimated time frames and budget constraints. Coordinates project specific parties and reviews work products for completeness and adherence to customer requirements. Other experience includes communication with client and program managers and management of multiple programs across various industry lines. Manages overall project activities and is the primary point of contact with client executives.

Minimum Education: Bachelor's Degree

Partner

Minimum years of experience: 9

Functional Responsibilities: Responsible for global management, oversight and tracking of multiple ongoing programs and engagement teams. Provides senior leadership in support of major program activities. Introduces strategic consulting services and solutions to support critical client requirements. Provides strategic consultation to senior level clients.

Minimum education: Bachelor's degree

Program Manager

Minimum / General Experience: Eight (8) years of information technology experience. Experience includes: engagement experience in project scope and approach, focus on project delivery and technical integration, ability to drive IT Strategy and planning changes at the executive levels, oversight of key information technology enablers, and management of project resources.

Functional Responsibility: Responsible for managing the program team and daily operations of program development and helping to ensure client comfort and feasibility with designed solution. Other experience includes communication with client and program managers and management of multiple programs across various industry lines. Manages overall project activities and is the primary point of contact with client executives.

Minimum Education: Bachelor's Degree

Engagement Partner

Minimum years of experience: 7

Functional Responsibilities: Responsible for management, oversight and tracking of ongoing programs and engagement teams. Provides senior leadership in support of major program activities. Provides strategic consultation to senior level clients. Supports engagement teams in the delivery of complex services and solutions.
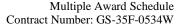
Minimum education: Bachelor's degree

Consulting Associate 2

Minimum years of experience: 6

Functional Responsibilities: Oversees project activities and leads project sub-teams. Leads the delivery of multiple deliverables and major milestones. Facilitates research studies and analyses. Garners support for findings and recommendations, and identifies and recommends innovative solutions. Possesses skills in business solutions which may be applied across multiple service areas.

Minimum education: Bachelor's degree

Principal Consultant

Minimum / General Experience: Ten (10) years' experience executing large-scale Information Technology (IT) projects including executive level management on client engagements. This includes more than 5 years of direct experience in leading and executing enterprise-wide IT solutions in the private or public sector. Experience includes: Project management of technically and functionally diverse and complex IT Projects; Implementing detailed management techniques such as Earned Value Analysis; IT solution architectural analysis and design; Detailed migration planning and trade-off analysis; Software and system developmental and acceptance testing; Acts as manager and overall point of contact for a specific project within an overall enterprise-wide IT solution Project.

Functional Responsibility: Effectively communicates with and interact with senior level clients (C-Level) and provides technical and management direction and solutions for complex business and technical problems. Acts as the overall engagement manager and central point of contact for enterprise-wide IT solution activities. Formulates, directs and reviews project plans, status reports, and deliverables with Program Director and Program teams. Is capable of managing teams of consultants or senior consultants on projects.

Minimum Education: Bachelor's Degree

Technical Advisor

Minimum years of experience: 7

Functional Responsibilities: Provides strong senior-level knowledge and input for project scope and approach, including focus on project delivery and integration. Maintains responsibility for developing business solutions, delegating appropriate resources, and fostering quality assurance principles across projects. Involved in process and productivity improvement.

Minimum education: Bachelor's degree

Project Manager

Minimum years of experience: 7

Functional Responsibilities: Oversees management and tracking of ongoing projects and/or task orders. Applies Project Management Body of Knowledge (PMBOK) standards to manage programs and task orders and enforces the use of standards across entire projects. Performs all management activities such as scheduling, risk and issue management, communications, cost control, quality assurance, and resource management.

Minimum education: Bachelor's degree

Senior Consultant

Minimum / General Experience: Eight (8) years' experience with the execution and management of large-scale Information Technology (IT) Projects. This includes over two years of direct experience in leading and executing enterprise-wide IT solutions in the private or public sector. Experience includes: Project management of technically and functionally diverse and complex IT Projects; Implementing detailed management techniques such as Earned Value Analysis; IT solution architectural analysis and design; Software and system developmental and acceptance testing; Acts as manager and overall point of contact for a specific project within an overall enterprise-wide IT solution Project.

Functional Responsibility: Is capable of managing teams of consultants on projects. Could be called upon to act as the overall program manager and central point of contact for enterprise-wide IT solution activities. Directs Project-specific IT staff and reviews work products for completeness and adherence to customer requirements. Directs and reviews Project plans, status reports, and deliverables with Program Director and Program teams. Provides technical and functional management to one or more Program teams for specific Programs or sub-tasks.

Minimum Education: Bachelor's Degree in Information Systems, Computer Science, Engineering, Business, or related field.

Senior Manager

Minimum years of experience: 5

Functional Responsibilities: Provides senior-level management for client engagements and is responsible for project scope and approach, including focus on project delivery and integration. Maintains responsibility for managing business solutions, delegating appropriate resources, and fostering quality assurance principles across projects and deliverables. Involved in process and productivity improvement. Responsible for delivery of contractual requirements and managing project budget.
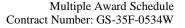
Minimum education: Bachelor's degree

Project Director

Minimum years of experience: 8

Functional Responsibilities: Provides senior level management and direction on client engagements. Defines engagement strategies and objectives, fosters overall soundness of project approach, manages project resources, and facilitates discussions with clients. Provides strategic guidance to engagement teams in the delivery of services and solutions.

Minimum education: Bachelor's degree

Project Consultant

Minimum years of experience: 6

Functional Responsibilities: Utilizes enterprise-wide knowledge and experience in one or more designated function and/or domain areas. Creates and delivers reports and briefings on industry best practices and standards. Provides strategic consultation to clients. Provides support to engagement teams in the delivery of program and task order requirements.

Minimum education: Bachelor's degree

Senior Business Consultant

Minimum years of experience: 6

Functional Responsibilities: Provides management and direction on client engagements. Defines engagement strategies and objectives, fosters overall soundness of project approach, manages project resources, and facilitates discussions with clients.

Minimum education: Bachelor's degree

Finance Functional Lead

Minimum years of experience: 4

Functional Responsibilities: Oversees completion of project activities and leads project sub-teams. Leads complex functional projects, defines functional problem solving methodologies, and facilitates clients through decision making processes. Possesses skills and/or has background which may be applied to a specific service area.

Minimum education: Bachelor's degree

Consultant

Minimum / General Experience: Ten (10) years of experience.

Functional Responsibility: Provides task unique functional expertise necessary to interpret requirements, ensure responsiveness and achieve successful performance. May include subject matter and unique technical knowledge. Assists Information Technology consultants with the analysis, evaluation and implementation of systems and other information technology tasks.

Minimum Education: Bachelor's Degree

Professional Staff

Minimum years of experience: 4

Functional Responsibilities: Provides business solutions and has skills which may be applied to a specific service area. Facilitates completion of project activities. Supports the creation of deliverables, research, studies and analyses which garner support for findings and recommendations.

Minimum education: Bachelor's degree

Project Staff

Minimum years of experience: 2

Functional Responsibilities: Completes project activities for multiple business areas, supports the creation of deliverables, performs research, studies, and analyses which garner support for findings and recommendations, and uses office tools, spreadsheets, and/or databases to complete tasks.

Minimum education: Bachelor's degree

Functional/Technical Lead

Minimum years of experience: 4

Functional Responsibilities: Oversees completion of project activities, consults on functional and/or technical areas, executes functional problem solving methodologies, and supports clients through decision making processes. Possesses skills and/or has background which may be applied to a specific service area.
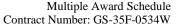
Minimum education: Bachelor's degree

IT Specialist

Minimum years of experience: 2

Functional Responsibilities: Possesses skills and/or has background which may be applied to an IT specific service area. Garners support for findings and recommendations, and identifies and recommends innovative solutions.

Minimum education: Bachelor's degree

Subject Matter Expert

Minimum years of experience: 4

Functional Responsibilities: Utilizes enterprise-wide knowledge and experience in a designated function and/or domain areas. Creates and delivers reports, documents and briefings, and may provide training, on industry best practices and standards. Provides strategic consultation to clients. Applies subject matter expertise to support engagement teams in the delivery of program and task order requirements.

Minimum education: Bachelor's degree

Technical Specialist

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

*Functional Responsibility***:** Provides task unique functional expertise necessary to interpret requirements, ensure responsiveness and achieve successful performance. May include subject matter and unique technical knowledge. Assists Information Technology consultants with the analysis, evaluation and implementation of systems and other information technology tasks.

Minimum Education: Bachelor's Degree

Manager

Minimum years of experience: 4

Functional Responsibilities: Responsible for project activities and is a point of contact with client leads. Oversees management and tracking of multiple ongoing projects and/or task orders. Applies Project Management standards to manage programs and task orders and enforces the use of standards across entire programs. Performs management activities which may include scheduling, risk and issue management, communications, cost control, quality assurance or resource management.

Minimum education: Bachelor's degree

Senior Technical Specialist

Minimum years of experience: 1

Functional Responsibilities: Prepares reports and deliverables in final form based on input from team members. Conducts research on matters related to task and project accomplishment. Provides administrative and related support to project teams.

Minimum education: Bachelor's degree

Functional Lead Onsite

Minimum years of experience: 1

Functional Responsibilities: Performs complex data gathering and research activities, organizes data and project documents, may provide training, and assists project manager in project administration activities.

Minimum education: Bachelor's degree

Senior Technician

Minimum / General Experience: Four (4) years of experience.

Functional Responsibility: Provides task unique functional expertise necessary to interpret requirements, develop solutions, provide guidance, create new products, ensure responsiveness and achieve successful performance. May include subject matter and unique technical knowledge. Assists Information Technology consultants with the analysis, evaluation and implementation of systems and other information technology tasks based on a deep technical depth of understanding of the relevant functional area.
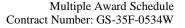
Minimum Education: Bachelor's Degree

Business Consultant

Minimum years of experience: 1

Functional Responsibilities: Facilitates research studies and analyses. Garners support for findings and recommendations, identifies and recommends innovative solutions, and may provide training. Possesses skills in business solutions which may be applied across multiple service areas and/ or has background, experience or skills across more than one service area discipline.

Minimum education: Bachelor's Degree

Technician

Minimum / General Experience: One (1) year of experience.

Functional Responsibility: Responsible for providing technical support, problem diagnosis and resolution, to system end-users for a variety of IT products, i.e. hardware, software, and related services. Provides technical support requiring a basic to intermediate level knowledge of IT products and services. Investigates questions or problems and communicates solutions via telephone, fax, e-mail or in person concerning the use of IT products or services. Solutions may include providing immediate diagnosis and resolution of system problem. Participates in team meetings to discuss promoting cycle time reduction, end-user problem avoidance, quality improvement and technology updates.

Minimum Education: Associate's degree and/or professional certification in a computer science related field is required.

Analyst

Minimum years of experience: NA

Functional Responsibilities: Supports the development of reports and deliverables in based on guidance from team members. Conducts research on matters related to task and project accomplishment. Provides administrative and related support to project teams.

Minimum education: Bachelor's Degree

SIN 54151HEAL Labor Category Descriptions

Healthcare Applications Programmer

Level I: Assist with the analysis of health information requirements. Aid in the evaluation of problems with workflow, organization, and planning and help in the development of appropriate corrective action.

Minimum education: Bachelor's degree or certifications and training in software design, development, and test and evaluation and current programming languages, plus a high school diploma/GED

Minimum years of experience: 1

Level II: Participate in the design of health related software tools and subsystems to support reuse and domain analysis. Assist Healthcare Applications Engineer and Healthcare Applications Programmer to interpret health related software requirements and design specifications to code, and integrate and test software components.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Two (2) years of experience, to include: Software Design, Development, and Test and Evaluation. Two (2) years of programming experience with current programming languages. Two (2) years of experience, to include: Database development, Web page design, Computer Based Training development, and using .NET tools and .net Integrated Development Environment tools, asp.net, SQL Server 2000, and HTML editor tools

Level III: Analyze functional health related applications and design specifications for functional areas such as medical records, diagnostic imaging services, laboratory services, logistics, and contracts. Develop block diagrams and logic flow charts. Translate detailed design into computer software. Test, debug, and refine the computer software to produce the required product. Prepare required documentation, including both program-level and user-level documentation. Enhance health related software to reduce operating time or improve efficiency. Provide technical direction to programmers to ensure program deadlines are met. Experience in information system design, including application programming on large-scale DBMS and the development of complex software to satisfy design objectives.
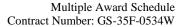
Minimum education: Bachelor's degree

Minimum years of experience: 5

Five (5) years of experience, to include: Software Design, Development, and Test and Evaluation. Four (4) years of programming experience with current programming languages. Three (3) years of experience, to include: Database development, Web page design, Computer Based Training development, and using .NET tools and .net Integrated Development Environment tools, asp.net, SQL Server 2000, and HTML editor tools

Health Computer Systems Analyst

Provide analysis and design of health IT systems for different applications. Handle test scripts and service requirements; work closely with end users on project development and implementation. Analysts provide a working knowledge of health specific relational database environments, structured analysis, data modeling, data standards, interoperability, engineering, mathematical model building, sampling, and cost accounting to plan the system. Specify the inputs to be accessed by the

system, design the processing steps, and format the output to meet the users' needs. Prepare cost-benefit and return-on-investment analyses to help management decide whether implementing the proposed system will be financially feasible.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Health Business Analyst

Level I: Provide public health expertise in business process and system analysis, design, improvement, and implementation efforts and in translating business process needs into technical requirements. Provide health specific requirements expertise in change management and training support. Provide organizational and strategic planning for a wide variety of technical and functional environments. Provide expertise in, but not limited to, Configuration Management, Requirements Analysis, Strategic Planning, Knowledge Management, Business Analysis and Technical Analysis.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Level II: Assist in applying common best practices for the health IT industry to the customer using a knowledge base to create conceptual business models and to identify relevant health related issues and considerations in selecting application software packages. Assess the operational and functional baseline of an organization and its organizational components, and help to define the direction and strategy for an engagement while ensuring the organizational needs are being addressed. Typical areas addressed include Human Resources, Finance, Supply, and Operations. Identify information technology inadequacies and/or deficiencies that affect the functional area's ability to support/meet organizational goals. Support the development of functional area strategies for enhanced IT.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Level III: Assist in applying common best practices for the health IT industry to the customer using a knowledge base to create conceptual business models and to identify relevant health issues and considerations in selecting application software packages. Assess the operational and functional baseline of an organization and its organizational components, and help to define the direction and strategy for an engagement while ensuring the organizational needs are being addressed. Typical areas addressed include Human Resources, Finance, Supply, and operations. Identify health information technology inadequacies and/or deficiencies that affect the functional area's ability to support/meet organizational goals. Generate functional area strategies for enhanced health IT operations in a cross-functional area mode throughout the organization. Participate in account strategy sessions, strategic assessments and design reviews to validate enterprise approach and associated work products, such as ERP implementations coordinating the resolution of highly complex problems and tasks.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Health IT Database Administrator

Analyze healthcare database requirements of assigned projects. Analyze and determine information needs and elements, database relationships and attributes, proposed manipulation, data flow and storage requirements, and data output and reporting capabilities. Apply knowledge of healthcare database management systems to coordinate maintenance and changes to databases. Test and implement changes or new database designs. Write logical and physical database descriptions, including location, space, access method, and security requirements. Provide direction to programmers and analysts as required to affect changes to database management systems. Provide answers to database questions. Monitors databases and analyzes and organizes data and applies new technology designs and programs.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Database Management Specialist III

Evaluate and recommend available DBMS products consistent with policies and practices specific to health data and data management to meet user requirements. Determine file organization, indexing methods, and security procedures for specific user application.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Health Information Engineer

Apply health IT best practices and business process improvement practices to re-engineer methodologies/principles and business process modernization projects. Apply, as appropriate, activity and data modeling, transaction flow analysis, internal control and risk analysis and modern business methods and performance measurement techniques. Assist in establishing standards consistent with health IT best practices for information systems procedures. Develop and apply organization-wide

information models for use in designing and building integrated, shared software and database management systems and data warehouses. Construct sound, logical business improvement opportunities consistent with health IT guiding principles, cost savings, and open system architecture objectives.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Health Information Systems Training Specialist

Provide support for coordinating, developing, and delivering health application training to the user community. Provide second level support and coordinate training with help desks. Provide standards, services, and guidance on IT related training programs that are designed to enable government agency personnel to use information technologies and systems more productively. Services include the development, delivery, and/or coordination of training courses and materials that address specific agency needs.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Health IT Program Manager

Responsible for organizing, directing, and managing all aspects of contract operational support functions involving multiple complex and inter-related project tasks that often require managing teams of contractor personnel at multiple locations. Provide overall direction of program activities to ensure requirements and deliverables are consistent with health IT best practices. Manage and maintain contractor interface with the senior levels of the customer's organization. Consult with customer and contractor personnel to formulate and review task plans and deliverables, ensuring conformance with healthcare polices, program and project task schedules, and costs and contractual obligations. Establish and maintain technical and financial reports to show progress of projects to management and customers, organize and assign responsibilities to subordinates, oversee the successful completion of all assigned tasks.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Health IT Project Manager

Level I: Oversees all aspects of the project, leading a team public health and health IT subject matter experts on large projects or a significant segment of large and complex projects. Analyze new and complex project-related problems and create innovative solutions that normally involve the schedule, healthcare standards and terminology, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Level II: Oversees all aspects of the project, leading a team public health and health IT subject matter experts on large projects or a significant segment of large and complex projects. Analyze new and complex project-related problems and create innovative solutions that normally involve the schedule, healthcare standards and terminology, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Health IT Project Manager

Level III: Oversees all aspects of the project, leading a team public health and health IT subject matter experts on large projects or a significant segment of large and complex projects. Analyze new and complex project-related problems and create innovative solutions that normally involve the schedule, healthcare standards and terminology, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources.

Minimum education: Bachelor's degree
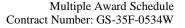
Minimum years of experience: 3

Healthcare IT Quality Assurance Analyst

Provide technical and administrative direction for personnel performing Health IT software development tasks for healthcare applications, including the review of work products for correctness, adherence to the design concept and to user standards,

review of program documentation to assure government standards/requirements are adhered to, and for progress in accordance with schedules. Coordinate with the Project Manager and/or Quality Assurance Manager to ensure that problems are solved to the user's satisfaction. Make recommendations, if needed, for approval of major systems installations. Prepare milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Healthcare IT Quality Assurance Specialist

Develop and implement quality control methodologies to ensure compliance with healthcare specific quality assurance standards, guidelines, and procedures in a large computer-based organization. Develop and define major and minor characteristics of quality including quality metrics and scoring parameters and determines requisite quality control resources for an actual task order. Establish and maintain a process for evaluating health IT hardware, software, and associated documentation and/or assist in the evaluation. Conduct and/or participate in formal and informal reviews at pre-determined points throughout the development life cycle.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Health IT Subject Matter Expert

Level I: Provide expertise in healthcare policies and standards, technical knowledge of health IT applications and analysis of highly specialized healthcare applications and operational environments, high-level functional systems analysis, design, integration, documentation and implementation advice on moderately complex problems that require an appropriate level of knowledge of the subject matter for effective implementation. Apply health related principles, methods and knowledge of the functional area of capability to specific task order requirements, advanced mathematical principles and methods to exceptionally difficult and narrowly defined technical problems in engineering and other scientific applications to arrive at automated solutions. Assist other senior consultants with analysis and evaluation and with the preparation of recommendations for system improvements, optimization, development, and/or maintenance efforts in the following specialties: information systems architecture, networking; telecommunications, automation; communications protocols, risk management/electronic analysis, software; lifecycle management, software development methodologies, and modeling and simulation.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Level II: Analyze user needs to determine healthcare related functional requirements and define problems and develop plans and requirements in the subject matter area for moderately complex to complex systems related to information systems architecture, networking; telecommunications, automation, communications protocols, risk management/electronic analysis, software, lifecycle management, software development methodologies, and modeling and simulation. Perform functional allocation to identify required tasks and their interrelationships. Identify resources required for each task. Provides requisite knowledge and expertise so recognized in the professional healthcare community that the government is able to qualify the individual as an expert in the field for an actual task order.

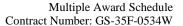*Minimum education:* Bachelor's degree

Minimum years of experience: 3

Level III: Provide technical, managerial, and administrative direction for problem definition, analysis, requirements development, and implementation for complex to extremely complex health IT systems in the subject matter area. Make recommendations and advise on organization-wide system improvements, optimization or maintenance efforts in the following specialties: information systems architecture; networking; telecommunications; automation; communications protocols; risk management/electronic analysis; software; lifecycle management; software development methodologies; and modeling and simulation.

Minimum education: Master's degree or a Bachelor's degree and an additional 2 years of experience which demonstrate exceptional knowledge of public health and health IT

Minimum years of experience: 4

Healthcare IT Systems Architect

Level I: Establish system information requirements using analysis of the information engineer(s) in the development of enterprise-wide or large-scale health information systems. Design architecture to include the health IT software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces consistent with health IT best practices. Ensure these systems are compatible and in compliance with the health IT standards for open systems architectures, the Open Systems Interconnection (OSI) and ISO reference models, and profiles of

standards - such as Institute of Electrical and Electronic Engineers (IEEE) Open Systems Environment (OSE) reference model - as they apply to the implementation and specification of information management solution of the application platform, across the Application Program Interface (API), and the external environment/software application. Ensure that the common operating environment is compliant with the Agency enterprise architecture and applicable reference models. Evaluate analytically and systematically problems of workflows, organization, and planning and develop appropriate corrective action. Provide daily supervision and direction to staff.

Minimum education: Bachelor's Degree in Computer Science, Engineering or a related technical discipline.

Minimum years of experience: 2

Level II: Establish system information requirements using analysis of the information engineer(s) in the development of enterprise-wide or large-scale health information systems. Design architecture to include the health IT software, hardware, and communications to support the total requirements as well as provide for present and future cross-functional requirements and interfaces consistent with health IT best practices. Ensure these systems are compatible and in compliance with the health IT standards for open systems architectures, the OSI and ISO reference models, and profiles of standards - such as IEEE OSE reference model - as they apply to the implementation and specification of information management solution of the application platform, across the API, and the external environment/software application. Ensure that the common operating environment is compliant with the Agency enterprise architecture and applicable reference models. Evaluate analytically and systematically problems of workflows, organization, and planning and develop appropriate corrective action. Provide daily supervision and direction to staff.

Minimum education: Bachelor's Degree in Computer Science, Engineering or a related technical discipline.

Minimum years of experience: 3

Health IT Scientific Technical Writer/Editor

Level I: Assist in writing and/or editing scientific and technical documents relevant to health and health IT standards and policies, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements. Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations. Research and gather technical and background information for inclusion in project documentation and deliverables. Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.

Minimum education: Bachelor's Degree

Minimum years of experience: 1

Level II: Write and/or edit technical documents relevant to health and health IT standards and policies, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements. Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations. Research and gather technical and background information for inclusion in project documentation and deliverables. Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.

Minimum education: Bachelor's Degree

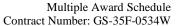*Minimum years of experience:* 1

Level III: Write and/or edit technical documents relevant to health and health IT standards and policies, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements. Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations. Research and gather technical and background information for inclusion in project documentation and deliverables. Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.

Minimum education: Bachelor's Degree

Minimum years of experience: 2

Health IT Test Engineer

Evaluate, recommend, and implement automated test tools and strategies consistent with health IT best practices and healthcare applications. Design, implement, and conduct test and evaluation procedures to ensure system requirements are met. Develop, maintain, and upgrade automated test scripts and architectures for application products. Write, implement, and report status for system test cases for testing. Analyze test cases and provide regular progress reports. Serve as subject matter specialist providing testing know-how for the support of user requirements of complex to highly complex healthcare software/hardware applications. Direct and/or participate in all phases of risk management assessments and healthcare software/hardware development with emphasis on analysis of user requirements, test design and test tools selection.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Health IT Web Content Administrator

Provide support for developing and providing public health and healthcare relevant content that will motivate and satisfy government and civilian users' needs so that they will regularly access the site and utilize it as a major source for public health information, decision making and healthcare benefits delivery. Provide support for maintaining civil service handbook and policies/procedures on the agency Web; assisting in developing agency newsletter and civilian benefits communications; recommending new and innovative web uses as well as training and educating employees on the use and benefits of using the Web. Provide support in the location and pursuit of content and surveying internal customers to gather feedback for site improvement and enhancements.

Minimum education: Bachelor's degree

Minimum years of experience: One (1) with a working knowledge of several of the following are required: English (or Spanish), Journalism, graphic design or a related field, Web-site management, web servers, intranet site structures, and Web-related software (ex. - MS FrontPage, Dream Weaver, Access, HyperText Markup Language (HTML), and Web 2.0 software such as wikis, portals, and Microsoft Sharepoint).

Health IT Web Designer

Provide support in upgrading, maintaining and creating public health and healthcare content for web-sites under the guidance of Web Project Manager. Provide day-to-day site design and creation. Experience in web design and development using HTML and Java is required. Provide on-the-job training for the development, maintenance, and updating of Web pages.

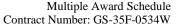*Minimum education:* Bachelor's degree

Minimum years of experience: One (1) with a working knowledge of browsers, editors, graphic design software (e.g., PhotoShop, Illustrator). Experience with animation software and image optimization

Health IT Web Software Developer

Provide support to develop Web based healthcare applications including on line customer service to transform government agencies to be able to deliver healthcare services on line. Provide support in developing the site concept, interface design, and architecture of the web-site. Provide support for the implementation of interfaces to applications.

Minimum education: Bachelor's degree

Minimum years of experience: One (1) with a working knowledge and experience coding in Java is required. Knowledge of several of the following areas: Active Server Pages, JavaScript, Visual Basic, JavaScript, Access, HTML, DBMS's (ex. - Oracle, Sybase, etc.) and knowledge of SQL in SQL server.

SIN 54151HACS Labor Category Descriptions

Business Analyst Level I

Labor category description: Analyze user needs to determine functional and cross-functional requirements relating to cyber security. Perform functional allocation to identify required tasks and their interrelationships. Identify resources required for each task.

Minimum education: Bachelor's degree

Minimum years of experience: 0

Business Analyst Level II

Labor category description: Analyze user needs to determine functional and cross-functional requirements relating to cyber security. Perform functional allocation to identify required tasks and their interrelationships. Identify resources required for each task. Provide daily supervision and direction to support staff.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Business Analyst Level III

Labor category description: Provide expertise in business process and system analysis, design, improvement, and implementation efforts and in translating cyber security business process needs into technical requirements. Provide expertise in change management and training support. Provide organizational and strategic planning for a wide variety of technical and functional environments. Provide expertise in, but not limited to, Cyber Security Configuration Management, Strategic Planning, Knowledge Management, Business Analysis and Technical Analysis.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Data Security Specialist

Labor category description: Provide support to plan, coordinate, and implement the organization's cyber security. Provide support for facilitating and helping agencies identify their current security infrastructure and define future programs, design and/or implementation of firewall and other related security tools, as well as design and/or implementation of cyber security-related requirements for networks and systems.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Network Administrator

Labor category description: Support the installation, implementation, troubleshooting, maintenance and security of agency wide-area networks (WANs) and local-area networks (LANs). Assist in designing and managing the WAN infrastructure and any processes related to the WAN. Provide Production Support of the Network, including: day-to-day operations, monitoring and problem resolution client Networks. Provide second level problem identification, diagnosis and resolution of problems. Support the dispatch of circuit and hardware vendors involved in the resolution process. Support the escalation and communication of status to agency management and internal customers.
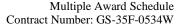
Minimum education: Bachelor's degree

Minimum years of experience: 1

Program Analyst

Labor category description: Provide analytical consultative services required to administer cyber security programs throughout all phases of business requirements analysis, software design, system and performance testing, and implementation. Analyze and review budget, schedule, and other program resources. Identify resource shortfalls and make corrective recommendations. Participate in analysis sessions to provide program requirements. Review the business and system, software and system integration requirements to ensure the requirements meet the program needs. Consider alternatives and develop recommendations. Identify, communicate and resolve risks. Identify and resolve issues to eliminate or mitigate the occurrence of consequences that may impact the success of the project. Research and analyze resource material. Monitor system tests; reviews test results; identify project issues.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Program Manager

Labor category description: Serve as the program manager responsible for organizing, directing, and managing all aspects of contract operational support functions involving multiple complex and inter-related project tasks that often require managing teams of contractor personnel at multiple locations. Provide overall direction of cyber security program activities. Manage and maintain contractor interface with the senior levels of the customer's organization. Consult with customer and contractor personnel to formulate and review task plans and deliverables, ensuring conformance with program and project task schedules and costs and contractual obligations. Establish and maintain technical and financial reports to show progress of projects to management and customers, organize and assign responsibilities to subordinates, oversee the successful completion of all assigned tasks.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Project Manager Level I

Labor category description .Oversee all aspects of the cyber security project, leading a team on projects or a significant segment of projects. Analyze new project-related problems and create innovative solutions that normally involve the schedule, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Project Manager Level II

Labor category description: Oversee all aspects of the cyber security project, leading a team on projects or a significant segment. Analyze new and complex project-related problems that normally involve the schedule, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Project Manager Level III

Labor category description: Oversee all aspects of the cyber security project, leading a team on projects or a significant segment of large and complex projects. Analyze new and complex project-related problems and create innovative solutions that normally involve the schedule, technology, methodology, tools, solution components, and financial management of the project. Provide applications systems analysis and long and short-range plans for application selection, systems development, systems maintenance, and production activities for necessary support resources.
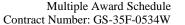
Minimum education: Bachelor's degree

Minimum years of experience: 3

Subject Matter Expert Level I

Labor category description: Provide technical knowledge and analysis of highly specialized applications and operational environment, high-level functional systems analysis, design, integration, documentation and implementation advice on problems relating to cyber security that require an appropriate level of knowledge of the subject matter for effective implementation. Apply principles, methods and knowledge of cyber security to specific task order requirements, advanced principles and methods to difficult and/or narrowly defined technical problems in cyber security. Assist other senior consultants with analysis and evaluation and with the preparation of recommendations for system improvements, optimization, development, and/or maintenance efforts in related domains.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Subject Matter Expert Level II

Labor category description: Provide technical knowledge and analysis of highly specialized applications and operational environment, high-level functional systems analysis, design, integration, documentation and implementation advice on moderately complex problems relating to cyber security that require an appropriate level of knowledge of the subject matter for effective implementation. Apply principles, methods and knowledge of cyber security to specific task order requirements, advanced principles and methods to difficult and/or narrowly defined technical problems in cyber security. Assist other senior consultants with analysis and evaluation and with the preparation of recommendations for system improvements, optimization, development, and/or maintenance efforts in related domains.

Minimum education: Bachelor's degree

Minimum years of experience: 2

Subject Matter Expert Level III

Labor category description: Provide technical knowledge and analysis of highly specialized applications and operational environment, high-level functional systems analysis, design, integration, documentation and implementation advice on highly complex problems relating to cyber security that require an appropriate level of knowledge of the subject matter for effective implementation. Apply principles, methods and knowledge of cyber security to specific task order requirements, advanced principles and methods to difficult and/or narrowly defined technical problems in cyber security. Assist other senior consultants with analysis and evaluation and with the preparation of recommendations for system improvements, optimization, development, and/or maintenance efforts in related domains.

Minimum education: Bachelor's degree

Minimum years of experience: 3

Technical Writer/Editor Level I

Labor category description: Assist in writing and/or editing technical documents that include subject matter related to cyber security, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements. Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations. Research and gather technical and background information for inclusion in project documentation and deliverables. Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.

Minimum education: Bachelor's degree

Minimum years of experience: 0

Technical Writer/Editor Level II

Labor category description: Assist in writing and/or editing technical documents that include subject matter related to cyber security, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements. Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations. Research and gather technical and background information for inclusion in project documentation and deliverables. Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.

Minimum education: Bachelor's degree

Minimum years of experience: 1

Technical Writer/Editor Level III

Labor category description: Assist in writing and/or editing technical documents that include subject matter related to cyber security, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements. Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations. Research and gather technical and background information for inclusion in project documentation and deliverables. Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.
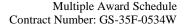
Minimum education: Bachelor's degree
Minimum years of experience: 2

Test Engineer
Labor category description: Evaluate, recommend, and implement automated cyber security test tools and strategies. Design, implement, and conduct test and evaluation procedures to ensure system requirements are met. Develop, maintain, and upgrade automated test scripts and architectures for application products. Write, implement, and report status for system test cases for testing. Analyze test cases and provide regular progress reports. Serve as subject matter specialist providing testing know-how for the support of user requirements of complex to highly complex software/hardware applications. Direct and/or participate in all phases of risk management assessments and software/hardware development with emphasis on analysis of user requirements, test design and test tools selection.
Minimum education: Bachelor's degree
Minimum years of experience: 1

Training Manager
Labor category description: Provide leadership and management for cyber security training tasks that are being performed by the contractor. Prepare training documents and services that are required to support training requirements drawing input from the researchers, test engineers, systems analysts, training specialists, logisticians, and the government and applying customer training policies. Supervise the activity of the Training Specialist(s). Maintain contact with the customer to insure that the training meets their needs.
Minimum education: Bachelor's degree
Minimum years of experience: 2

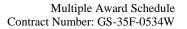| Training Specialist Level II |
|---|
| *Labor category description:* Conduct the research necessary to develop and revise cyber security training courses. Develop and revise courses and prepare appropriate training catalogs. Prepare student materials (course manuals, workbooks, handouts, completion certificates, and course critique forms). Train personnel by conducting formal classroom courses, workshops and seminars. Prepare reports and monitor training tasks in support of the goals of the Contractor Program Manager and the government sponsor(s) using standard training standards and software and hardware programs such as modeling and simulation and prototyping efforts. Provide input to the Project Lead and the Contractor Program Manager on which decisions for training validation and or modifications of specified items or systems can be corrected. |
| *Minimum education:* Bachelor's degree |
| *Minimum years of experience:* 1 |

2. Maximum order: **$ 500,000.00 per SIN**

3. Minimum order: **$ 100.00**

4. Geographic coverage (delivery area): **Domestic Delivery Only**

5. Point(s) of production (city, county, and State or foreign country): **McLean (Fairfax County), VA, USA**

6. Discount from list prices or statement of net price: **All prices contained herein are NET prices.**

7. Quantity discounts: **None**

8. Prompt payment terms: **0.25% - Net 15 days from receipt of invoice or date of acceptance, whichever is later.**

9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold: **Government purchase cards are accepted at or below the micro-purchase threshold.**

9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: **Government purchase cards are accepted above the micro-purchase threshold.**

10. Foreign items (list items by country of origin): **None.**

11a. Time of delivery. (Contractor insert number of days.): **As negotiated between the ordering activity and the contractor**

11b. Expedited Delivery. **As negotiated between the ordering activity and the contractor**

11c. Overnight and 2-day delivery: **As negotiated between the ordering activity and the contractor**

11d. Urgent Requirements: **I-FSS-140-B URGENT REQUIREMENTS (JAN 1994). When the Federal Supply Schedule contract delivery period does not meet the bona-fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.**

12. F.O.B. point(s): **F.O.B. Destination**

13a. Ordering address(es):

> **Attention: Jeffrey Coe, Director of Contracts**
> **Attain, LLC**
> **1600 Tysons Boulevard, Suite 1400**
> **McLean, VA 22102**
> **Phone: 703-857-2172 // 703-857-2200**
> **Fax: 703-857-2201**
> **E-mail:** jeffrey.coe@attain.com

13b. 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.**

14. Payment address(es):

Checks	Electronic Funds Transfer	Lock Box
Attain, LLC 1600 Tysons Boulevard, Suite 1400 McLean, VA 22102	Atlantic Union Bank ABA Number: 056009039 Routing Number: 2821544	Attain, LLC C/O PO Box 221374 Chantilly, VA 20151

15. Warranty provision: Not applicable.

16. Export packing charges, if applicable: Not applicable.

17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level): Not applicable.

18. Terms and conditions of rental, maintenance, and repair (if applicable): Not applicable.

19. Terms and conditions of installation (if applicable): Not applicable.

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

20a. Terms and conditions for any other services (if applicable): Not applicable.

21. List of service and distribution points (if applicable): Not applicable.

22. List of participating dealers (if applicable): Not applicable.

23. Preventive maintenance (if applicable): Not applicable.

24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants): Not applicable.

24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.section508.gov

25. Data Universal Number System (DUNS) number: 831112466

26. Notification regarding registration in Central Contractor Registration (CCR) database: Registration in System for Award Management (SAM) is active and current.

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**Terms and Conditions Applicable to Information Technology (IT) Professional Services
(Special Item Number 54151S)**

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NOTE: All non-professional labor categories must be incidental to, and used solely to support professional services, and cannot be purchased separately.

1. SCOPE

a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Professional Services within the scope of this Information Technology Schedule.

b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES I-FSS-60 Performance Incentives (April 2000)

a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.

b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.

c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

4. PERFORMANCE OF SERVICES

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.

b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement ofWork or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of IT Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is

delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-

> (1) Cancel the stop-work order; or

> (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

(b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

> (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

> (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

6. INSPECTION OF SERVICES
In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS

(MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS −COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I − OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

7. RESPONSIBILITIES OF THE CONTRACTOR
The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Dec 2007) Rights in Data – General, may apply.

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY
Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional Services.

9. INDEPENDENT CONTRACTOR
All IT Professional Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

10. ORGANIZATIONAL CONFLICTS OF INTEREST
a. Definitions.

"Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

"Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either

> (i) result in an unfair competitive advantage to the Contractor or its affiliates or

> (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

11. INVOICES
The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. PAYMENTS
For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.216-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

(a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.

(b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by— (1) The offeror;

> (1) Subcontractors; and/or
> (2) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13. RESUMES
Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14. INCIDENTAL SUPPORT COSTS
Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15. APPROVAL OF SUBCONTRACTS

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

16. DESCRIPTION OF IT/IAMPROFESSIONAL SERVICES AND PRICING

a. The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 132-51 IT Professional Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.

b. Pricing for all IT Professional Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices, minimum general experience and minimum education.

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Terms and Conditions Applicable to Health Information Technology (IT) Services
(Special Item Number 54151HEAL)

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Vendor suitability for offering services through the new Health IT SIN must be in accordance with the following laws and standards when applicable to the specific task orders, including but not limited to:

1. Health Information Technology for Economic and Clinical Health Act of 2009 (HITECH)

2. The Health Insurance Portability and Accountability Act of 1996 (HIPAA)

3. National Institute of Standards and Technology (NIST) Federal Information Processing Standards (FIPS) and Special Publications

4. Federal Information Security Management Act (FISMA) of 2002

****NOTE: All non-professional labor categories must be incidental to, and used solely to support Health IT services, and cannot be purchased separately.

Vendor suitability for offering services through the new Health IT SIN must be in accordance with the following laws and standards when applicable to the specific task orders, including but not limited to:

- Health Information Technology for Economic and Clinical Health Act of 2009 (HITECH)
- The Health Insurance Portability and Accountability Act of 1996 (HIPAA)
- National Institute of Standards and Technology (NIST) Federal Information Processing Standards (FIPS) and Special Publications
- Federal Information Security Management Act (FISMA) of 2002

1. SCOPE

a. The labor categories, prices, terms and conditions stated under Special Item Number 54151HEAL Health Information Technology Services apply exclusively to Health IT Services within the scope of this Information Technology Schedule.

b. This SIN is limited to Health IT Services only. Software and hardware products are out of scope.

c. This SIN provides ordering activities with access to Health IT services.

d. Health IT Services provided under this SIN shall comply with all Healthcare certifications and industry standards as applicable at the task order level.

e. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. ORDER

a. Agencies may use written orders, Electronic Data Interchange (EDI) orders, Blanket Purchase Agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

3. PERFORMANCE OF SERVICES

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity. All Contracts will be fully funded.

b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of Health IT Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts. All travel will be agreed upon with the client prior to the Contractor's travel.

4. INSPECTION OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS −COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I − OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

5. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Dec 2007) Rights in Data – General, may apply.

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite Health IT Services.

7. INDEPENDENT CONTRACTOR

All Health IT Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

8. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

 "Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

 "Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either

(i) result in an unfair competitive advantage to the Contractor or its affiliates or

(ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

9. INVOICES
The Contractor, upon completion of the work ordered, shall submit invoices for Health IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

10. RESUMES
Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

11. INCIDENTAL SUPPORT COSTS
Incidental support costs are not considered part of the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

12. APPROVAL OF SUBCONTRACTS
The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

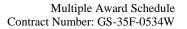## 13. DESCRIPTION OF HEALTH IT SERVICES AND PRICING
a. The Contractor shall provide a description of each type of Health IT Service offered under Special Item Numbers 54151HEAL Health IT Services and it should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.

b. Pricing for all Health IT Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices, minimum general experience and minimum education.

Terms and Conditions Applicable to Highly Adaptive Cybersecurity Services (HACS) Special Item Number 54151HACS

Vendor suitability for offering services through the Highly Adaptive Cybersecurity Services (HACS) SIN must be in accordance with the following laws and standards when applicable to the specific task orders, including but not limited to:

● **Federal Acquisition Regulation (FAR) Part 52.204-21**
● **OMB Memorandum M-06-19** - Reporting Incidents Involving Personally Identifiable Information and Incorporating the Cost for Security in Agency Information Technology Investments
● **OMB Memorandum M -07-16** - Safeguarding Against and Responding to the Breach of Personally Identifiable Information

● **OMB Memorandum M-16-03** - Fiscal Year 2015-2016 Guidance on Federal Information Security and Privacy Management Requirements
● **OMB Memorandum M-16-04** – Cybersecurity Implementation Plan (CSIP) for Federal Civilian Government
● **The Cybersecurity National Action Plan (CNAP)**
● **NIST SP 800-14** - Generally Accepted Principles and Practices for Securing Information Technology Systems
● **NIST SP 800-27A** - Engineering Principles for Information Technology Security (A Baseline for Achieving Security)
● **NIST SP 800-30** - Guide for Conducting Risk Assessments
● **NIST SP 800-35** - Guide to Information Technology Security Services
● **NIST SP 800-37** - Guide for Applying the Risk Management Framework to Federal Information Systems: A Security Life Cycle Approach
● **NIST SP 800-39** - Managing Information Security Risk: Organization, Mission, and Information System View
● **NIST SP 800-44** - Guidelines on Securing Public Web Servers
● **NIST SP 800-48** - Guide to Securing Legacy IEEE 802.11 Wireless Networks
● **NIST SP 800-53** – Security and Privacy Controls for Federal Information Systems and Organizations
● **NIST SP 800-61** - Computer Security Incident Handling Guide
● **NIST SP 800-64** - Security Considerations in the System Development Life Cycle
● **NIST SP 800-82** - Guide to Industrial Control Systems (ICS) Security
● **NIST SP 800-86** - Guide to Integrating Forensic Techniques into Incident Response
● **NIST SP 800-115** - Technical Guide to Information Security Testing and Assessment
● **NIST SP 800-128** - Guide for Security-Focused Configuration Management of Information Systems
● **NIST SP 800-137** - Information Security Continuous Monitoring (ISCM) for Federal Information Systems and Organizations
● **NIST SP 800-153** - Guidelines for Securing Wireless Local Area Networks (WLANs)
● **NIST SP 800-171** - Protecting Controlled Unclassified Information in non-federal Information Systems and Organizations

****NOTE: All non-professional labor categories must be incidental to, and used solely to support Highly Adaptive Cybersecurity Services, and cannot be purchased separately.**
******NOTE: All labor categories under the Special Item Number 54151S Information Technology Professional Services may remain under SIN 54151S unless the labor categories are specific to the Highly Adaptive Cybersecurity Services SINs.**

1. SCOPE
a. The labor categories, prices, terms and conditions stated under Special Item Numbers 54151HACS High Adaptive Cybersecurity Services apply exclusively to High Adaptive Cybersecurity Services within the scope of this Information Technology Schedule.

b. Services under these SINs are limited to Highly Adaptive Cybersecurity Services only.

c. These SINs provide ordering activities with access to Highly Adaptive Cybersecurity services only.

d. Highly Adaptive Cybersecurity Services provided under these SINs shall comply with all Cybersecurity certifications and industry standards as applicable pertaining to the type of services as specified by ordering agency.

e. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. ORDER

a. Agencies may use written orders, Electronic Data Interchange (EDI) orders, Blanket Purchase Agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

3. PERFORMANCE OF SERVICES

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity. All Contracts will be fully funded.

b. The Contractor agrees to render services during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of Highly Adaptive Cybersecurity Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts. All travel will be agreed upon with the client prior to the Contractor's travel.

4. INSPECTION OF SERVICES

Inspection of services is in accordance with 552.212-4 - CONTRACT TERMS AND CONDITIONS – COMMERCIAL ITEMS (MAY 2015) (ALTERNATE II – JUL 2009) (FAR DEVIATION – JUL 2015) (TAILORED) for Firm-Fixed Price and Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

5. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (MAY 2014) Rights in Data – General, may apply.

The Contractor shall comply with contract clause (52.204-21) to the Federal Acquisition Regulation (FAR) for the basic safeguarding of contractor information systems that process, store, or transmit Federal data received by the contract in performance of the contract. This includes contract documents and all information generated in the performance of the contract.

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

Subject to the ordering activity's security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite Highly Adaptive Cybersecurity Services.

7. INDEPENDENT CONTRACTOR
All Highly Adaptive Cybersecurity Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

8. ORGANIZATIONAL CONFLICTS OF INTEREST
a. Definitions.

"Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

"Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either

(i) result in an unfair competitive advantage to the Contractor or its affiliates or
(ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b) To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

9. INVOICES
The Contractor, upon completion of the work ordered, shall submit invoices for Highly Adaptive Cybersecurity Services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.
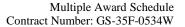
10. RESUMES
Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

11. APPROVAL OF SUBCONTRACTS
The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

12. DESCRIPTION OF HIGHLY ADAPTIVE CYBERSECURITY SERVICES AND PRICING
a. The Contractor shall provide a description of each type of Highly Adaptive Cybersecurity Service offered under Special Item Number 132-45 for Highly Adaptive Cybersecurity Services and it should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.

b. Pricing for all Highly Adaptive Cybersecurity Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates,, minimum general experience and minimum

education. The following is an example of the manner in which the description of a commercial job title should be presented (see SCP FSS 004)

EXAMPLE

Commercial Job Title: Computer Network Defense Analysis

Description: Uses defensive measures and information collected from a variety of sources to identify, analyze, and report events that occur or might occur within the network in order to protect information, information systems, and networks from threats.

Professionals involved in this specialty perform the following tasks:

- Provide timely detection, identification, and alerting of possible attacks/intrusions, anomalous activities, and misuse activities and distinguish these incidents and events from benign activities
- Provide daily summary reports of network events and activity relevant to Computer Network Defense practices
- Monitor external data sources (e.g., Computer Network Defense vendor sites, Computer Emergency Response Teams, SANS, Security Focus) to maintain currency of Computer Network Defense threat condition and determine which security issues may have an impact on the enterprise.

Knowledge, Skills and Abilities: Knowledge of applicable laws (e.g., Electronic Communications Privacy Act, Foreign Intelligence Surveillance Act, Protect America Act, search and seizure laws, civil liberties and privacy laws, etc.), statutes (e.g., in Titles 10, 18, 32, 50 in U.S. Code), Presidential Directives, executive branch guidelines, and/or administrative/criminal legal guidelines and procedures relevant to work performed

Minimum Experience: 5 Years

Minimum Education Requirements: a bachelor's of science degree with a concentration in computer science, cybersecurity services, management information systems (MIS), engineering or information science is essential.

Highly Desirable: Offensive Security Certified Professional (OSCP) or commercial Cybersecurity advanced certification(s).