General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule Price List
Multiple Award Schedule (MAS) Price List

Special Item No. 54151S Information Technology Professional Services
Special Item No. 518210C Cloud Services

Contract Number: 47QTCA20D009B

Period Covered by Contract:
April 17, 2020 through April 16, 2025

DUNS: 070929028

Secure Innovate Technology Corp.
43385 Barnstead Dr
Ashburn, VA 20148-6890
Telephone: 408-219-9489
http://www.secureintech.com

Contractor’s Administration Source:
Iqbal Amiri at iamiri@secureintech.com
Business Size: Small Business
1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs):

SIN 54151S: Information Technology Professional
SIN 518210C: Cloud Services

1b. IDENTIFICATION OF THE LOWEST PRICED MODEL NUMBER AND LOWEST UNIT PRICE FOR THAT MODEL FOR EACH SPECIAL ITEM NUMBER AWARDED IN THE CONTRACT:

Please see the pricelist below for details.

1c. IF THE CONTRACTOR IS PROPOSING HOURLY RATES, A DESCRIPTION OF ALL CORRESPONDING COMMERCIAL JOB TITLES, EXPERIENCE, FUNCTIONAL RESPONSIBILITY AND EDUCATION FOR THOSE TYPES OF EMPLOYEES OR SUBCONTRACTORS WHO WILL PERFORM SERVICES SHALL BE PROVIDED. IF HOURLY RATES ARE NOT APPLICABLE, INDICATE NOT APPLICABLE FOR THIS ITEM:

Please see the labor category descriptions below for details.

2. MAXIMUM ORDER*: $500,000

*If the “best value” selection places your order over this Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contractor for a better price. The contractor may (1) offer a new price for this requirement; (2) offer the lowest price available under this contract; or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the Schedule contract in accordance with FAR 8.404

3. MINIMUM ORDER: $100.00

4. GEOGRAPHIC COVERAGE: 54151S – Worldwide; 518210C – Worldwide;

5. POINT(S) OF PRODUCTION: 43385 Barnstead Dr, Ashburn, Virginia 20148

6. DISCOUNT FROM LIST PRICES: Net GSA pricing is listed in the attached pricing table

7. VOLUME/QUANTITY DISCOUNT(S): For single task order is at or greater than $50,000, GSA will receive an additional 1% discount.

8. PROMPT PAYMENT TERMS: 0%, Net 30 Days

9a. Government purchase cards are accepted at or below the micro-purchase threshold

9b. Government purchase cards are not accepted above the micro-purchase threshold

10. FOREIGN ITEMS: None

11a. TIME OF DELIVERY: To be negotiated at the task order level

11b. EXPEDITED DELIVERY: To be negotiated at the task order level

11c. OVERNIGHT AND 2-DAY DELIVERY: To be negotiated at the task order level

11d. URGENT REQUIREMENTS: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery
12. **FOB POINT:** Destination; 48 contiguous states and Washington, DC, as well as Alaska, Hawaii, and Puerto Rico

13a. **ORDERING ADDRESS:**
Secure Innovate Technology
43385 Barnstead Dr
Ashburn, Virginia 20148

13b. **ORDERING PROCEDURES:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s) are found in FAR 8.405-3

14. **PAYMENT ADDRESS:**
Secure Innovate Technology
43385 Barnstead Dr
Ashburn, Virginia 20148

15. **WARRANTY PROVISION:** N/A

16. **EXPORT PACKING CHARGES:** N/A

17. **TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:**
Accepted at and below the micro-purchase threshold

18. **TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (if applicable).** N/A

19. **TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** N/A

20. **TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE):** N/A

20a. **TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE):** N/A

21. **LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE):** N/A

22. **LIST OF PARTICIPATING DEALERS (IF APPLICABLE):** N/A

23. **PREVENTIVE MAINTENANCE (IF APPLICABLE):** N/A

24a. **SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES** (e.g. recycled content, energy efficiency, and/or reduced pollutants): N/A

24b. **Section 508 Compliance for EIT:** N/A

25. **DUNS NUMBER:** 070929028

26. **NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE:** Active, CAGE Code 7HHZ5
**The phrase, “Information Technology (IT) Professional Services/Identity Access Management (IAM) Professional Services” in the following paragraphs may need to be revised in order to be consistent with the Offeror’s proposal; e.g., if only IT Professional Services are offered, all references to IAM Services should be deleted.**

****NOTE: All non-professional labor categories must be incidental to, and used solely to support professional services, and cannot be purchased separately. Further, non-professional labor categories shall be offered under SIN 132 100 only.

1. **SCOPE**
   a. The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT/IAM 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.

   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 of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
d. Any Contractor travel required in the performance of IT/IAM 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**


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/IAM Professional Services.

9. **INDEPENDENT CONTRACTOR**

All IT/IAM 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/IAM 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 52.212-4 (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;
(2) Subcontractors; and/or
(3) 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/IAM PROFESSIONAL SERVICES AND PRICING**

a. The Contractor shall provide a description of each type of IT/IAM Service offered under Special Item Numbers 132-51 IT/IAM 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/IAM 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.

c. The following is an example of the manner in which the description of a commercial job title should be presented:

   **EXAMPLE:** Commercial Job Title: System Engineer

   Minimum/General Experience: Three (3) years of technical experience which applies to systems analysis and design techniques for complex computer systems. Requires competence in all phases of systems analysis techniques, concepts and methods; also requires knowledge of available hardware, system software, input/output devices, structure and management practices.

   Functional Responsibility: Guides users in formulating requirements, advises alternative approaches, conducts feasibility studies.

   Minimum Education: Bachelor’s Degree in Computer Science

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**SIN 54151S IT PROFESSIONAL SERVICE PRICE SHEET**

<table>
<thead>
<tr>
<th>SIN 54151S IT Support Services</th>
<th>Base Period</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
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<tr>
<td>Database Administrator</td>
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<td>$103.48</td>
<td>$105.55</td>
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<td>$121.86</td>
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<td>$68.38</td>
</tr>
</tbody>
</table>

**SIN 54151S IT PROFESSIONAL SERVICE LABOR CATEGORY DESCRIPTION**

**Commercial Job Title: Database Administrator**
Minimum/General Experience: 2
Functional Responsibility: Database Administrator 2 administers organization's databases, using database management system to organize and store data. The Database Administrator 2 ascertains user requirements, creates computer databases, and tests and coordinates changes. This individual interacts with development and end-user personnel to determine application data access requirements, transaction rates, volume analysis, and other pertinent data required to develop and maintain integrated databases. Level 2 performs more varied and difficult tasks compared to Level 1, yet has less autonomy than Level 3.
Minimum Education: Bachelor

**Commercial Job Title: IT Consultant I**
Minimum/General Experience: 2
Functional Responsibility: Consultant 1s apply their skills in such areas as systems development, knowledge of business processes, technical background or supervisory capacity to implement business solutions. For example, Consultants may perform tasks such as:
- Develop functional and technical information system designs
- Supervise business integration analysts in the development of software designs, computer programming, system testing or training curricula
- Lead business process redesign teams in the development of new business process architectures
- Design training programs for information systems users
- Participate in quality reviews to ensure work complies with specified standards
- Develop team work plans
- Perform workflow analyses
- Design and manage databases
- Define information systems requirements
- Assist in project budget preparation.
Minimum Education: Bachelor

**Commercial Job Title: IT Consultant II**
Minimum/General Experience: 5
Functional Responsibility: Consultant 2s apply their skills in such areas as systems development, knowledge of business processes, technical background or supervisory capacity to implement business solutions. For example, Consultants may perform tasks such as:
- Develop functional and technical information system designs
- Supervise business integration analysts in the development of software designs, computer programming, system testing or training curricula
- Lead business process redesign teams in the development of new business process architectures
- Design training programs for information systems users
- Participate in quality reviews to ensure work complies with specified standards
- Develop team work plans
- Perform workflow analyses
- Design and manage databases
- Define information systems requirements
- Assist in project budget preparation.
Minimum Education: Bachelor

**Commercial Job Title: IT Consultant III**
Minimum/General Experience: 7
Functional Responsibility: Consultant 3s apply their skills in such areas as systems development, knowledge of business processes, technical background or supervisory capacity to implement business solutions. For example, Consultants may perform tasks such as:
- Develop functional and technical information system designs
- Supervise business integration analysts in the development of software designs, computer programming, system testing or training curricula
- Lead business process redesign teams in the development of new business process architectures
- Design training programs for information systems users
- Participate in quality reviews to ensure work complies with specified standards
- Develop team work plans
- Perform workflow analyses
- Design and manage databases
- Define information systems requirements
- Assist in project budget preparation.

Minimum Education: Bachelor

Commercial Job Title: Network Engineer
Minimum/General Experience: 3
Functional Responsibility: Designs, configures, tests, implements and maintains telecommunications capabilities, including wide area and local area networks without review by supervisor or senior employee. Performs operations and support activities. Assists applications programmers working in the telecommunications environment. Evaluates network changes for operational impact. Evaluates network performance and resolves network and processor problems. Familiar with hardware and software diagnostic tools.
Minimum Education: Bachelor

Commercial Job Title: Software Engineer
Minimum/General Experience: 3
Functional Responsibility: Works independently on designs, develops, and provides customization of various applications to meet a series of pre-defined requirements. Requirements will be met through the use of various programming languages and possibly machine and assembly languages.
Minimum Education: Bachelor

Commercial Job Title: Solutions Architect
Minimum/General Experience: 2
Functional Responsibility: Responsible for leading the full systems life cycle with solution design, development, implementation, and product support using scrum and other agile methodologies. Designs and develops IT solutions that most efficiently and effectively meet defined business needs and requirements, while ensuring alignment to an organization's Enterprise Architecture and IT strategic goals. Supports creation of new agile processes and recommends changes and improvements to current processes and supporting tools.
Minimum Education: Bachelor

Commercial Job Title: Systems Engineer
Minimum/General Experience: 2
Functional Responsibility: Highly specialized in one or more phases of software systems development, systems integration, or network engineering. Acts independently under general direction. Provides technical assistance and advice on complex activities. Formulates / defines specifications, develops / modifies / maintains complex systems and subsystems, using vendor engineering releases and utilities for overall operational systems. Applies analytical techniques when gathering information from users, defining work problems, designing technology solutions, and developing procedures to resolve the problems. Develops complete specifications to enable computer programmers to prepare required programs. Analyzes methods of approach. Reviews task proposal requirements, gathers information, analyzes data, prepares project synopses, compares alternatives, prepares specifications, resolves processing problems, coordinates work with programmers and engineers, and orients users to new systems. Works with considerable freedom to make decisions on the techniques and approaches to be used. Prepares recommendations for system improvement for management and user consideration. Designs, configures, tests, implements and maintains telecommunications capabilities, including wide area and local area networks without review by supervisor or senior employee. Performs operations and support activities. Assists applications programmers working in the telecommunications environment. Evaluates network changes for operational impact. Evaluates network performance and resolves network and processor problems. Familiar with hardware and software diagnostic tools.
Minimum Education: Bachelor

Commercial Job Title: Program Manager
Minimum/General Experience: 3
Functional Responsibility: Responsible for all contract activities as a regular part of this role, performs it independently and normally without review by a supervisor or senior employee. Sets policies and procedures, technical standards and methods, and priorities of IT task. Coordinates the management of all work performed on tasks under the contract. Coordinates the efforts of subcontractors, team members, and vendors. Acts as the central point of contact with the
Contracting Officer (CO), the Contracting Officer's Representative (COR), and other client officials. Exercises full authority to act for the company in the performance of the required work and services under all task orders. Works independently, or under the general direction of senior level company management, on all phases of performance including contract management, project/task order management, coordination of resource needs, coordination with corporate resources and management. Reports to senior company management on contract and task performance and issues. Has direct accountability for the technical correctness, timeliness and quality of deliverables, and the implementation and measurement of corporate and client quality standards and methodologies. Has a broad and deep knowledge of the IT industry, business administration, and human resource management and has excellent oral and written communications skills.

Minimum Education: Bachelor

Commercial Job Title: Project Control Analyst
Minimum/General Experience: 2

Functional Responsibility: Responsible for input and verification of data; reviews source documents for accuracy of input data; reviews, follows up and resolves errors during processing cycle; may be responsible for integrity of certain database information; investigates questionable data and takes corrective action when necessary; maintains files; generates reports and may analyze specific database information. Support project-related activities such as tracking the advancement of active projects, maintaining project schedules, analyzing cost data and project cost analysis. Responsible for development and maintenance of a database for producing labor to cost reports, planning efforts for resource loading, materials forecasting, and tracking metrics for group performance.

Minimum Education: Bachelor

Commercial Job Title: Project Manager
Minimum/General Experience: 2

Functional Responsibility: The Project Manager manages, plans and coordinates activities of projects. This individual reviews project proposals or plans to determine schedule, funding limitations, procedures for accomplishing projects, staffing requirements and allotment of available resources to various phases of projects. The Project Manager establishes work plans and coordinates staffing for each phase of project and arranges for recruitment or assignment of project personnel. The Project Manager identifies functional or cross-functional requirements and resources required for each task. Responsible for all contract activities as a regular part of this role, performs it independently and normally without review by a supervisor or senior employee. Sets policies and procedures, technical standards and methods, and priorities of IT task. Coordinates the management of all work performed on tasks under the contract. Coordinates the efforts of subcontractors, team members, and vendors. Acts as the central point of contact with the Contracting Officer (CO), the Contracting Officer’s Representative (COR), and other client officials. Exercises full authority to act for the company in the performance of the required work and services under all task orders. Works independently, or under the general direction of senior level company management, on all phases of performance including contract management, project/task order management, coordination of resource needs, coordination with corporate resources and management. Reports to senior company management on contract and task performance and issues. Has direct accountability for the technical correctness, timeliness and quality of deliverables, and the implementation and measurement of corporate and client quality standards and methodologies. Has a broad and deep knowledge of the IT industry, business administration, and human resource management and has excellent oral and written communications skills.

Minimum Education: Bachelor

Commercial Job Title: Quality Assurance Specialist
Minimum/General Experience: 2

Functional Responsibility: Assures the level of quality throughout the software development life cycle customer and agency standards. Establishes and monitors a process for evaluating software and associated documentation. Assists in developing Quality Assurance Plans. Conducts formal and informal reviews at predetermined stages throughout the development life cycle. Participates in software reviews and testing. Initiates corrective action for procedural or process deficiencies. Assures the level of quality throughout the software development life cycle customer and agency standards. Establishes and monitors a process for evaluating software and associated documentation. Assists in developing Quality Assurance Plans. Conducts formal and informal reviews at predetermined stages throughout the development life cycle. Participates in software reviews and testing. Initiates corrective action for procedural or process deficiencies.

Minimum Education: Bachelor

Commercial Job Title: IT Security Specialist
Minimum/General Experience: 2

Functional Responsibility: The Security Specialist 3 may identify or resolve highly complex issues to prevent cyberattacks on information systems or keep computer information systems secure from interruption of service,
intellectual property theft, network viruses, data mining, financial theft, or theft of sensitive customer data, allowing business to continue as normal. The Security Specialist designs, installs, and manages security mechanisms that protect networks and information systems against hackers, breaches, viruses, and spyware. This individual responds to incidents, investigates violations, and recommends enhancements to plug potential security gaps. Level 3 is competent in subject matter and concepts and may lead individuals assisting in the work.

Minimum Education: Bachelor

Commercial Job Title: Subject Matter Expert
Minimum/General Experience: 4
Functional Responsibility: The Subject Matter Expert 3 has industry experience in the relevant subject matter. This individual will use information technology expertise and/or industry focus expertise in fulfilling the interpreted customer specification. The Subject Matter Expert 3 is highly experienced in the industry with regard to the stated information technology. The Subject Matter Expert 3 provides thought leadership related to current and future customer plans with regard to the stated information technology.

Minimum Education: Bachelor

Commercial Job Title: IT Technical Writer
Minimum/General Experience: 0
Functional Responsibility: Supervise teams and works independently in assist in collection and organizing information required for preparation of user manuals, training materials, installation guides, proposals, and reports. Edit functional descriptions, system specifications, user manuals, special reports, or any other customer deliverables and documents. Assists in performing financial and administrative functions. Prepares draft and final form technical documents. Must be capable of typing at average or above average speed. Must be capable of typing technical narratives and data. Responsible for spelling, grammar, and proper format, and for proofreading finished documents. Must be capable of using various word processing equipment.

Minimum Education: Bachelor

TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF CLOUD COMPUTING PRODUCTS AND CLOUD RELATED IT PROFESSIONAL SERVICES
(SPECIAL ITEM NUMBER 518210C)

****NOTE: This SIN presents a solution for Contractors to provide cloud computing services and cloud-related IT professional services that comply with NIST definitions and principles within the scope of today’s technology and standards with a secondary goal of accommodating ongoing technical advances in cloud computing. SIN 132-40 Cloud Computing Services and Cloud-Related IT Professional Services is designed to cover core Cloud Services including Infrastructure as a Service, Platform as a Service, and Software as a Service, as well as the Cloud-related IT Professional Services required to assess, prepare, refactor, migrate, DevOps, integrate or govern a Cloud implementation.

In accordance with section 889 of the National Defense Authorization Act for Fiscal Year 2019 (Pub.L. 115-232, August 13, 2018), an executive agency will be prohibited one year after enactment of the Act from procuring, obtaining, extending or renewing a contract to procure or obtain any equipment, system or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; and two years after enactment of the Act from entering into, renewing or extending a contract with an entity that uses covered telecommunications equipment or service in that entity’s equipment, system or service, as a substantial or essential component of any system, or as critical technology as part of any system. Section 889 defines “covered telecommunications equipment or services” as any of the following:

(A) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).

(B) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).

(C) Telecommunications or video surveillance services provided by such entities or using such
Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country (i.e. the People’s Republic of China). (Pub. L. 115-232, section 889(f)(3), italicized parenthetical added).

I. SCOPE

The prices, terms and conditions stated under Special Item Number (SIN) 132-40 Cloud Computing Services (i.e. IaaS, etc.) and Cloud-Related Professional Services apply exclusively to Cloud Computing Services (i.e. IaaS, etc.) and Cloud-Related Professional Services within the scope of this Information Technology Schedule.

This SIN provides ordering activities with access to Cloud (i.e. SaaS, etc.) technical services that run in cloud environments and meet the NIST Definition of Cloud Computing Essential Characteristics. Cloud Services [(i.e. SaaS, etc.)] relating to or impinging on cloud that do not meet all NIST essential characteristics should be listed in other SINs. (For example: Software subscription services or Software as a Service offerings that do not meet the essential "measured service" requirement may meet the definition of “Term Licenses” under SIN 132-32. See the Measured Service requirement in Table 2, below.)

The scope of this SIN is limited to cloud capabilities provided entirely as a “pay as you go” service and cloud-related IT professional services. Hardware, software and other artifacts acquired to supporting the physical construction of a private or other cloud are out of scope for this SIN. Currently, an Ordering Activity can procure the hardware and software needed to build private on premise cloud functionality, through combining different services on other IT Schedule 70 SINs (e.g. 132-8, 132-32, 132-33, 132-34, 132-52,132-51).

Sub-categories in scope for this SIN are the three NIST Service Models: Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (IaaS). Offerors may optionally select a single sub-category that best fits a proposed cloud service offering. Only one sub-category may be selected per each proposed cloud service offering. Offerors may elect to submit multiple cloud service offerings, each with its own single sub-category. The selection of one of three sub-categories does not prevent Offerors from competing for orders under the other two sub-categories.

See service model guidance for advice on sub-category selection.

Sub-category selection within this SIN is optional for any individual cloud service offering, and new cloud computing service (i.e. IaaS, etc.) technologies that do not align with the aforementioned three sub-categories may be included without a sub-category selection so long as they comply with the essential characteristics of cloud computing as outlined by NIST.

### SIN 518210C CLOUD SERVICE

#### PRICE SHEET

<table>
<thead>
<tr>
<th>SIN 518210C Cloud Services</th>
<th>Base Period</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
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<tr>
<td>Cloud Computing Specialist</td>
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<td>$ 228.21</td>
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</table>

### SIN 518210C CLOUD SERVICE

#### LABOR CATEGORY DESCRIPTION

Commercial Job Title: Cloud Computing Specialist

Minimum/General Experience: 2
Functional Responsibility: Cloud based design, definition and development custom modules, features, and package integration from proposal to product. Document features, modules, requirements, and the risks of each Cloud based initiative. Design system architecture and interface control using requirements.
Minimum Education: Bachelor

Commercial Job Title: Cloud Architect
Minimum/General Experience: 3
Functional Responsibility: Oversees the cloud requirements analysis, conceptual design, detailed design, and implementation of a cloud project; Oversees the migration of a cloud effort, Generates/approves requisite cloud documentation, Generates customer design review materials and presents at customer design reviews.
Minimum Education: Bachelor

Commercial Job Title: Cloud Administrator
Minimum/General Experience: 3
Functional Responsibility: Has strong understanding of Cloud information flows and process architecture necessary for implementation of cloud security; Uses information technology to plan, prepare, and execute cloud related security tasks; Prepares and reviews Cloud security architecture; Applies knowledge of security requirements, documentation, and risk mitigation strategies; Develops Cloud design documentation; Implements Cloud security policies and procedures; Conducts Cloud security audits against contractual requirements
Minimum Education: Bachelor

Commercial Job Title: Cloud Security Specialist
Minimum/General Experience: 3
Functional Responsibility: Has strong understanding of Cloud information flows and process architecture necessary for implementation of cloud security; Uses information technology to plan, prepare, and execute cloud related security tasks; Prepares and reviews Cloud security architecture’s; Applies knowledge of security requirements, documentation, and risk mitigation strategies; Develops Cloud design documentation; Implements Cloud security policies and procedures; Conducts Cloud security audits against contractual requirements
Minimum Education: Bachelor

Commercial Job Title: Cloud Systems Engineer
Minimum/General Experience: 3
Functional Responsibility: Participates in the requirements definition process; Performs conceptual design, detailed design, code, and unit test of critical software programs within a subsystem; Leads integration testing of programs within a subsystem; Generates formal design documentation; Generates Interface Control Documents, documenting the interfaces between programs; Supports the development of Acceptance Test Plan and Procedures documents; Supports the development of customer design review materials; Designs, develops, and manages databases
Minimum Education: Bachelor

Commercial Job Title: Cloud Subject Matter Expert
Minimum/General Experience: 4
Functional Responsibility: Provides advice, guidance, or expertise in domains related to our customer’s mission and/or subject areas such as systems architecture, software architecture, cloud computing, infrastructure, security, business process reengineering, automation, software development lifecycle, visual design, information architecture, content management, web design, accessibility, mobile and digital strategy, portal design, and systems integration
Minimum Education: Bachelor