

GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY AND SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST

MAS Schedule Pricelist



...at the intersection of business
and technology

Submitted To:
General Services Administration (GSA)

Submitted By:
Theta, LLC
Address: 10 E. North Avenue
Suite #5
Baltimore, MD 21202
Phone No.: 443-686-9571
Web: <https://theta-llc.com>
GSA No.: 47QTCA18D00F9
SAM UEI: HJFJGUQ5KCX4
CAGE No.: 7EWJ9
TIN No.: 61-1757011
Payment Term(s): Net 30
Socio-economic Status: HUBZone, SDB

Person Authorized to Negotiate and Sign for the Offeror:
Emmanuel "Mannie" Iroanya, Managing Member
email: emmanuel@theta-llc.com
Phone No.: 443-686-9571, ext. 500 or 410-739-0627

This proposal includes data that shall not be disclosed outside the Government and shall not be duplicated, used, or published in part or for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of – or in connection with – the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Government's right to use the information in this data if it is obtained from another source without limitation. The data subject to this restriction are included in all sheets of this proposal.



Schedule Title

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: GSAAAdvantage.gov.

Special Item Numbers

Large category: Information Technology

Subcategory: IT Services

Special Item Number: 54151S – Information Technology (IT) Professional Services

Large category: Information Technology

Subcategory: IT Services

Special Item Number: 54151HEAL – Healthcare IT (HIT) Professional Services

Large category: Miscellaneous

Subcategory: Complementary Special Item Numbers (SINs)

Special Item Number: ANCILLARY – Ancillary Supplies and Services

Large category: Miscellaneous

Subcategory: Complementary Special Item Numbers (SINs)

Special Item Number: OLM – Order-Level Materials (OLM)

Contractor

Theta, LLC

10 E. North Ave.

Ste. #5

Baltimore, MD 21202

office: 443-686-9571

fax: 443-602-8686

Contract Number

47QTCA18D00F9

Period Covered by Contract

June 28, 2023 – June 27, 2028

General Services Administration, Federal Acquisition Service

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

- a. Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.
- b. Note 2: Offerors and Agencies are advised that the Group 70 – Information Technology



Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

- c. Note 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performance by the publisher or manufacturer or one of their authorized agents.



TABLE OF CONTENTS

Schedule Title.....	ii
Special Item Numbers.....	ii
Contractor.....	ii
Contract Number.....	ii
Period Covered by Contract.....	ii
General Services Administration, Federal Acquisition Service.....	ii
Table of Contents.....	iv
Customer Information.....	1
About Theta.....	5
Let Us Work for You.....	5
TERMS & CONDITIONS.....	6
Terms and Conditions Applicable to Information Technology (IT) Professional Services (Special Item Number 54151S).....	6
Scope 6	
Performance Incentives I-FSS-60 Performance Incentives (April 2000).....	6
Order 6	
Performance of Services.....	6
Stop-Work Order (FAR 52.242-15) (AUG 1989).....	7
Inspection of Services.....	7
Responsibilities of the Contractor.....	7
Responsibilities of the Ordering Activity.....	8
Organizational Conflicts of Interest.....	8
Invoices8	
Payments.....	8
Resumes.....	9
Incidental Support Costs.....	9
Approval of Subcontracts.....	9
Description of IT Professional Services and Pricing.....	9
Special Terms & Conditions for SIN ANCILLARY – Ancillary Services.....	9
Description of SIN ANCILLARY – Ancillary Services and Pricing.....	10
Terms and Conditions Applicable to Health Information Technology (IT) Services (Special Item Number 54151HEAL).....	10
Scope 10	
Order 11	
Performance of Services.....	11
Inspection of Services.....	11
Responsibilities of the Contractor.....	12



Responsibilities of the Ordering Activity	12
Independent Contractor	12
Organizational Conflicts of Interest.....	12
Invoices12	
Resumes	12
Incidental Support Costs.....	13
Approval of Subcontracts	13
Description of Health IT Services and Pricing.....	13
Terms and Conditions Applicable to Order-Level-Materials (OLMs) (Special Item Number OLM)	13
LABOR CATEGORY DESCRIPTIONS	16
Labor Category Descriptions for Information Technology (IT) Professional Services & Healthcare IT (HIT) Professional Services (54151S & 54151HEAL)	16
(HIT) Program Manager/Scrum Master I.....	16
(HIT) Program Manager/Scrum Master II.....	16
(HIT) Program Manager/Scrum Master III.....	17
(HIT) Software Developer I	17
(HIT) Software Developer II	17
(HIT) Software Developer III	18
(HIT) Software Developer IV.....	18
(HIT) Software Developer V.....	19
(HIT) DevOps Cloud Engineer I	19
(HIT) DevOps Cloud Engineer II	20
(HIT) DevOps Cloud Engineer III	20
(HIT) Systems Analyst I	20
(HIT) Systems Analyst II	21
(HIT) Systems Analyst III	21
(HIT) Systems Engineer I.....	21
(HIT) Systems Engineer II.....	22
(HIT) Systems Engineer III.....	22
(HIT) Technical Writer.....	23
(HIT) Web Developer I	23
(HIT) Web Developer II	23
(HIT) Web Developer III	24
(HIT) UI/UX Developer I	24
(HIT) UI/UX Developer II	24
(HIT) UI/UX Developer III	25
(HIT) Cyber Security Analyst I	25
(HIT) Cyber Security Analyst II	26



(HIT) Cyber Security Analyst III	27
(HIT) Database Administrator.....	27
(HIT) Data Scientist	28
(HIT) SME	28
(HIT) Principal Consultant.....	29
Labor Category Descriptions for Ancillary Supplies and/or Services (ANCILLARY).....	29
Project Coordinator	29
Business Intelligence Specialist	30
Senior Business Intelligence Specialist	30
Labor Category Rates	32
Labor Category Rates for Information Technology (IT) Professional Services, Healthcare IT (HIT) Professional Services, and Ancillary Supplies and/or Services (54151S, 54151HEAL, & ANCILLARY)	32



CUSTOMER INFORMATION

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:

SIN	Description
<p>54151S:</p> <ul style="list-style-type: none"> FSC/PSC Class D301 IT & Telecom-Facility Operation and Maintenance FSC/PSC Class D302 IT & Telecom-System Development FSC/PSC Class D306 IT & Telecom-Systems Analysis FSC/PSC Class D307 IT & Telecom-IT Strategy and Architecture FSC/PSC Class D308 IT & Telecom-Programming FSC/PSC Class D310 IT & Telecom-Cyber Security and Data Backup FSC/PSC Class D311 IT & Telecom-Data Conversion FSC/PSC Class D313 IT & Telecom-Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) FSC/PSC Class D316 IT & Telecom-Telecommunications Network Management FSC/PSC Class D317 IT & Telecom-Web-Based Subscription FSC/PSC Class D399 IT & Telecom-Other IT and Telecommunications 	Information Technology (IT) Professional Services
<p>54151HEAL:</p> <ul style="list-style-type: none"> FSC/PSC Class D302 IT & Telecom-Systems Development FSC/PSC Class D306 IT & Telecom-Systems Analysis FSC/PSC Class D307 IT & Telecom-IT Strategy and Architecture •Automated Information Systems Services FSC/PSC Class D308 IT & Telecom-Programming FSC/PSC Class D310 IT & Telecom-Cyber Security and Data Backup FSC/PSC Class D311 IT & Telecom-Data Conversion FSC/PSC Class D313 IT & Telecom-Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) FSC/PSC Class D316 IT & Telecom-Telecommunications Network Management FSC/PSC Class D317 IT & Telecom-Web-Based Subscription <ul style="list-style-type: none"> o Creation/Retrieval of IT Related Automated News Services • Creation/Retrieval of IT Related Data Services o Creation/Retrieval of Other Information Services FSC/PSC Class D399 IT & Telecom-Other IT and Telecommunications <ul style="list-style-type: none"> o Other Information Technology Services, Not Elsewhere Classified 	Healthcare IT (HIT) Professional Services
<p>ANCILLARY:</p> <ul style="list-style-type: none"> FSC/PSC Class D399 IT & Telecom-Other IT and Telecommunications Ancillary Supplies and/or Services 	Ancillary Supplies and/or Services
<p>OLM:</p> <ul style="list-style-type: none"> FSC/PSC Class D399 IT & Telecom-Other IT and Telecommunications Order-Level Materials Supplies and/or Services 	Order Level Materials (OLM)



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

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.

2. Maximum Order: \$500,000.00

3. Minimum Order: \$100.00

4. Geographic Coverage (delivery Area): Domestic

5. Point(s) of production (city, county, and state or foreign country): N/A

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

7. Quantity discounts: None offered

8. Prompt payment terms: 1% discount for prompt Net 30-day payment.

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

10a. Time of Delivery (Contractor insert number of days): Specified on the Task Order and shall deliver or perform services in accordance with the terms negotiated in an agency's order.

10b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor

10c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor

10d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to affect a faster delivery: Contact Contractor

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



12a. Ordering Address(es):

Theta, LLC

10 E. North Ave.

Ste. #5

Baltimore, MD 21202

office: 443-686-9571

fax: 443-602-8686

12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).

13. Payment address(es):

Theta, LLC

10 E. North Ave.

Ste. #5

Baltimore, MD 21202

office: 443-686-9571

fax: 443-602-8686

14. Warranty provision.: Contractor's standard commercial warranty.

15. Export Packing Charges (if applicable): N/A

16. Terms and conditions of rental, maintenance, and repair (if applicable): N/A

17. Terms and conditions of installation (if applicable): N/A

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A

18b. Terms and conditions for any other services (if applicable): N/A

19. List of service and distribution points (if applicable): N/A

20. List of participating dealers (if applicable): N/A

21. Preventive maintenance (if applicable): N/A

22a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A

22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/.

23. SAM UEI: HJFJGUQ5KCX4

24. Notification regarding registration in the System for Award Management (SAM) Database: Registered.



ABOUT THETA

In geometry, an angle is formed by two rays that do not lie straight with respect to each other and share a common endpoint, which is known as *Theta*. Our company *Theta* was formed by our founders with a civic mission to provide **diverse** and **innovative** solutions that intersect with our clients' business goals. *Theta* thrives at that intersection by harnessing the different perspectives and voices of the people *Theta* employs as an asset to solve our client's unique problems; *Theta* is continually pushing its vision to challenge the "status quo" of tech and Government and how they help people. By including the minds and voices of people of color, people from underserved communities, women, and a slew of "different" and "passionate" people from all walks of life; the curated diverse ideas and perspectives help to rid our projects tech biases that other "traditional" firms have.

This civic mission has enabled *Theta* to share our expertise in creating robust, scalable, and intuitive solutions with multiple clients over the last 5 (five) years. ***Theta* ...at the intersection of business and technology; meet us there, let's work together!**

Let Us Work for You

At *Theta*, the strive to be at the intersection of business needs and cutting-edge technology allows us to bring to life our customers ideas and goals. Our ability to innovate helps us support and transform any of the needs of customers by:

- a. Thinking outside of the box in grooming and adapting business processes to your current needs.
- b. Developing and Deploying smarter, faster, and for less money with fewer overhead costs.
- c. Being mindful of efficiency, quality, security, and flexibility.
- d. Using the latest technology architectures, methodologies, standards, and platforms.



TERMS & CONDITIONS

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

Scope

1. 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.
2. 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.

Performance Incentives I-FSS-60 Performance Incentives (April 2000)

1. 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.
2. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
3. 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.

Order

1. 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.
2. 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.

Performance of Services

1. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
2. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
3. 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.
4. 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.

Stop-Work Order (FAR 52.242-15) (AUG 1989)

1. 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-
 - a. Cancel the stop-work order; or
 - b. Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
2. 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-
 - a. 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
 - b. 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.
3. 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.
4. 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.

Inspection of Services

The Inspection of Services—Fixed Price (AUG 1996) (Deviation – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection— Time-and-Materials and Labor-Hour (MAY 2001) (Deviation – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

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.



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.

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.

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.

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.

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.

Resumes

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

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.

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.

Description of IT Professional Services and Pricing

- a) The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 54151S 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.

Special Terms & Conditions for SIN ANCILLARY – Ancillary Services

Ancillary services are support services which are not within the scope of any other SIN on this Schedule. These services may only be ordered in conjunction with or in support of services purchased under another SIN(s) in this Schedule to provide a solution to a customer requirement. This SIN may be used for orders and blanket purchase agreements that involve work or a project that is solely associated with the services purchased under this Schedule. This SIN EXCLUDES



purchases that are exclusively for services already available under another Schedule and is limited to information technology (IT) services.

Special Instructions: The work performed under this SIN shall be associated with existing SINs that are part of this Schedule. Ancillary services shall not be the primary purpose of the work ordered but be an integral part of the total solution offered. Ancillary services may only be ordered in conjunction with or in support of supplies services purchased under another SIN in this Schedule.

Description of SIN ANCILLARY – Ancillary Services and Pricing

Labor category descriptions and rates for SIN ANCILLARY begin on page 29.

Note 1: All non-professional labor categories (SIN ANCILLARY) must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

Note 2: Offerors and Agencies are advised that the Group 70 Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

Note 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances, the services must be performed by the publisher or manufacturer or one of their authorized agents.

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

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

Note: All non-professional labor categories must be incidental to, and used solely to support Health IT 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 Health IT SIN.

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. Hardware and software can be acquired through different Special Item Numbers on IT Schedule 70 (e.g. 132-32, 132-33, 132-8).
- 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.

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.

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.

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.



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.

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.

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.

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.

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.

Resumes



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

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.

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.

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 Order-Level-Materials (OLMs) (Special Item Number OLM)

Order-Level Materials (OLMs) are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Federal Supply Schedule (FSS) contract or FSS blanket purchase agreement (BPA). OLMs are not defined, priced, or awarded at the FSS contract level. They are unknown before a task or delivery order is placed against the FSS contract or FSS BPA. OLMs are only authorized for inclusion at the order level under a Time-and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN) and are subject to a Not-To-Exceed (NTE) ceiling price. OLMs include direct materials, subcontracts for supplies and incidental services for which there is not a labor category specified in the FSS contract, other direct costs (separate from those under ODC SINs), and indirect costs. OLMs are purchased under the authority of the FSS Program and are not "open market items."

Items awarded under ancillary supplies/services or other direct cost (ODC) SINs are not OLMs. These items are defined, priced, and awarded at the FSS contract level, whereas OLMs are unknown before an order is placed. Ancillary supplies/services and ODC SINs are for use under all order type CLINs (Fixed Price (FP), T&M, and LH), whereas the Order-Level Materials SIN is only authorized for use under T&M and LH order CLINs. The Order-Level Materials SIN is only authorized for use in direct support of another awarded SIN. Price analysis for OLMs is not conducted when awarding the FSS contract or FSS BPA; therefore, GSAR 538.270 and 538.271 do not apply to OLMs. OLMs are defined and priced at the ordering activity level in accordance with GSAR clause 552.238-82 Special Ordering Procedures for the Acquisition of Order-Level



Materials. Prices for items provided under the Order-Level Materials SIN must be inclusive of the Industrial Funding Fee (IFF). The cumulative value of OLMs in an individual task or delivery order cannot exceed 33.33% of the total value of the order.

The Maximum Order Threshold for the OLM SINs is \$100,000.

- a) See clauses 552.212-4 Contract Terms and Conditions - Commercial Items (JAN 2017) (Deviation - FEB 2018) (Alternate I - JAN 2017) (Deviation – FEB 2007) and 552.238-82 Special Ordering Procedures for the Acquisition of Order-Level Materials (JAN 2018) for additional information on inclusion of OLMs in task and delivery orders placed against an FSS contract or BPA.
- b) OLMs are only authorized for inclusion at the order level under a T&M or LH CLIN and are subject to an NTE ceiling price.
- c) The Order-Level Materials SIN contains no items or pricing, since by definition OLMs are unknown at the time of FSS contract award. The ordering activity contracting officer is responsible for defining OLMs and determining proposed OLM pricing fair and reasonable for a particular order.
- d) OLM's are purchased under the authority of the FSS Program and are not "open market items."
- e) Items awarded under ancillary supplies/services and other direct cost (ODC) SINs are not Order-Level Materials. These SINs are reserved for items that can be defined and priced up-front at the FSS contract level.
- f) The Order-Level Materials SIN cannot be the only SIN awarded on a contract. The Order-Level Materials SIN is only authorized for use in direct support of another awarded SIN.
- g) The Order-Level Materials SIN is exempt from Commercial Sales Practices disclosure requirements.
- h) The Order-Level Materials SIN is exempt from the following clauses:
 - o 552.216-70 Economic Price Adjustment - FSS Multiple Award Schedule Contracts
 - o I-FSS-969 Economic Price Adjustment - FSS Multiple Award Schedule
 - o 552.238-71 Submission and Distribution of Authorized FSS Schedule Pricelists, 552.238-75 Price Reductions
- i) Terms and conditions that otherwise apply to the FSS contract also apply to the Order-Level Materials SIN. Examples include but are not limited to:
 - o Trade Agreements Act (TAA)
 - o Sales reporting and IFF remittance
 - o Environmental Attributes clauses
 - o AbilityOne Program Essentially the Same (ETS) compliance
- j) The Order-Level Materials SIN is subject to any transactional data reporting (TDR) requirements in effect under the FSS contract.
- k) Prices for items provided under the Order-Level Materials SIN must be inclusive of the IFF. The cumulative value of OLMs in an individual task or delivery order cannot exceed 33.33% of the total value of the order.

The following clause is ADDED to this contract:

- 552.238-82 Special Ordering Procedures for the Acquisition of Order-Level Materials (JAN 2018)

LABOR CATEGORY DESCRIPTIONS

Labor Category Descriptions for Information Technology (IT) Professional Services & Healthcare IT (HIT) Professional Services (54151S & 54151HEAL)

(HIT) Program Manager/Scrum Master I

Minimum/General Experience: 0-6 years

Functional Responsibility:

- Strong verbal, written, interpersonal communication and negotiation skills.
- Familiarity with common Agile practices and service-oriented environments.
- Understanding of the basic fundamentals of iterative development as well as backlog tracking, burndown metrics, velocity, and task definition.
- Experience working with distributed software development products and teams.
- Demonstrated ability to lead cross functional teams.
- Experience in technical leadership.
- Ability to rapidly prioritize competing requirements.
- Ability to understand and simplify customer requirements.
- Strong communication skills.
- Proven knowledge of industry standards.
- Proven knowledge of managing agile software development efforts.
- Ability to communicate end user feedback to technical and design leads.

Minimum Education: Bachelor's Degree, CSM and/or PMP Desired

(HIT) Program Manager/Scrum Master II

Minimum/General Experience: 7-9 years

Functional Responsibility:

- Strong verbal, written, interpersonal communication and negotiation skills.
- Familiarity with common Agile practices and service-oriented environments.
- Understanding of the basic fundamentals of iterative development as well as backlog tracking, burndown metrics, velocity, and task definition.
- Experience working with distributed software development products and teams.
- Demonstrated ability to lead cross functional teams.
- Experience in technical leadership.
- Ability to rapidly prioritize competing requirements.
- Ability to understand and simplify customer requirements.
- Strong communication skills.
- Proven knowledge of industry standards.
- Proven knowledge of managing agile software development efforts.
- Ability to communicate end user feedback to technical and design leads.

Minimum Education: Bachelor's Degree, CSM and/or PMP Required



(HIT) Program Manager/Scrum Master III

Minimum/General Experience: 10+ years

Functional Responsibility:

- Strong verbal, written, interpersonal communication and negotiation skills.
- Familiarity with common Agile practices and service-oriented environments.
- Understanding of the basic fundamentals of iterative development as well as backlog tracking, burndown metrics, velocity, and task definition.
- Experience working with distributed software development products and teams.
- Demonstrated ability to lead cross functional teams.
- Experience in technical leadership.
- Ability to rapidly prioritize competing requirements.
- Ability to understand and simplify customer requirements.
- Strong communication skills.
- Proven knowledge of industry standards.
- Proven knowledge of managing agile software development efforts.
- Ability to communicate end user feedback to technical and design leads.

Minimum Education: Bachelor's Degree, CSM and/or PMP Required

(HIT) Software Developer I

Minimum/General Experience: 0-3 years

Functional Responsibility:

- Experience with JavaScript frameworks
- Experience Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks
- Familiarity with REST approaches for API communication
- Experience as a developer and applying Object Oriented Programming (OOP) techniques, as appropriate
- Experience with one or more programming language/Framework such as Java, Python, Ruby, C, Go, Node, etc.
- Desired experience working with automated testing technologies such as RSpec, Cucumber, Jasmine, Protractor or related tools
- Familiarity with automated browser testing with tools such as Selenium

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Software Developer II

Minimum/General Experience: 4-6 years

Functional Responsibility:

- Experience with JavaScript frameworks
- Experience Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks
- Familiarity with REST approaches for API communication
- Experience as a developer and applying Object Oriented Programming (OOP) techniques, as appropriate
- Experience with one or more programming language/Framework such as Java, Python, Ruby, C, Go, Node, etc.
- Desired experience working with automated testing technologies such as RSpec, Cucumber, Jasmine, Protractor or related tools
- Familiarity with automated browser testing with tools such as Selenium

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Software Developer III

Minimum/General Experience: 7-9 years

Functional Responsibility:

- Experience with JavaScript frameworks
- Experience Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks
- Familiarity with REST approaches for API communication
- Experience as a developer and applying Object Oriented Programming (OOP) techniques, as appropriate
- Experience with one or more programming language/Framework such as Java, Python, Ruby, C, Go, Node, etc.
- Desired experience working with automated testing technologies such as RSpec, Cucumber, Jasmine, Protractor or related tools
- Familiarity with automated browser testing with tools such as Selenium

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Software Developer IV

Minimum/General Experience: 10-14 years

Functional Responsibility:

- Experience with JavaScript frameworks
- Experience Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs

- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks
- Familiarity with REST approaches for API communication
- Experience as a developer and applying Object Oriented Programming (OOP) techniques, as appropriate
- Experience with one or more programming language/Framework such as Java, Python, Ruby, C, Go, Node, etc.
- Desired experience working with automated testing technologies such as RSpec, Cucumber, Jasmine, Protractor or related tools
- Familiarity with automated browser testing with tools such as Selenium

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Software Developer V

Minimum/General Experience: 15+ years

Functional Responsibility:

- Experience with JavaScript frameworks
- Experience Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks
- Familiarity with REST approaches for API communication
- Experience as a developer and applying Object Oriented Programming (OOP) techniques, as appropriate
- Experience with one or more programming language/Framework such as Java, Python, Ruby, C, Go, Node, etc.
- Desired experience working with automated testing technologies such as RSpec, Cucumber, Jasmine, Protractor or related tools
- Familiarity with automated browser testing with tools such as Selenium

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) DevOps Cloud Engineer I

Minimum/General Experience: 0-6 years

Functional Responsibility:

- Experience with automation/configuration management using Chef, Puppet, AWS Cloud Formation, or similar
- Proficiency in at least one programming language (Ruby, Python, Perl, Shell, etc.)
- Demonstrated ability to use a wide variety of open source technologies and cloud services
- Knowledge of best practices and IT operations in an always-up, always-available service
- Agile software design experience - create/consume stories within a sprint structure

- Strong System Administrator skills
- Develop and Integrate System Upgrades
- Coding/Scripting, including but not limited to JSON
- Software Development

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) DevOps Cloud Engineer II

Minimum/General Experience: 7-9 years

Functional Responsibility:

- Experience with automation/configuration management using Chef, Puppet, AWS Cloud Formation, or similar
- Proficiency in at least one programming language (Ruby, Python, Perl, Shell, etc.)
- Demonstrated ability to use a wide variety of open source technologies and cloud services
- Knowledge of best practices and IT operations in an always-up, always-available service
- Agile software design experience - create/consume stories within a sprint structure
- Strong System Administrator skills
- Develop and Integrate System Upgrades
- Coding/Scripting, including but not limited to JSON
- Software Development

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) DevOps Cloud Engineer III

Minimum/General Experience: 10+ years

Functional Responsibility:

- Experience with automation/configuration management using Chef, Puppet, AWS Cloud Formation, or similar
- Proficiency in at least one programming language (Ruby, Python, Perl, Shell, etc.)
- Demonstrated ability to use a wide variety of open source technologies and cloud services
- Knowledge of best practices and IT operations in an always-up, always-available service
- Agile software design experience - create/consume stories within a sprint structure
- Strong System Administrator skills
- Develop and Integrate System Upgrades
- Coding/Scripting, including but not limited to JSON
- Software Development

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Systems Analyst I

Minimum/General Experience: 0-3 years

Functional Responsibility:

- Assists with the development of system requirements, functional requirements, and allocation of the same to individual hardware, software, facility, and personnel components

- Coordinates the resolution of action items from Configuration Control Board (CCB) meetings, design reviews, program reviews, and test reviews that require cross-discipline coordination
- Derives lower-level requirements from higher-level allocated requirements that describe in detail the functions that a system component must fulfill, and ensure these requirements are complete, correct, unique, unambiguous, realizable, and verifiable
- Defines the methods, processes, and evaluation criteria by which the systems, subsystems and work products are verified against their requirements in a written plan

Minimum Education: Bachelor's Degree or equivalent work experience

(HIT) Systems Analyst II

Minimum/General Experience: 4-7 years

Functional Responsibility:

- Assists with the development of system requirements, functional requirements, and allocation of the same to individual hardware, software, facility, and personnel components.
- Coordinates the resolution of action items from Configuration Control Board (CCB) meetings, design reviews, program reviews, and test reviews that require cross-discipline coordination.
- Derives lower-level requirements from higher-level allocated requirements that describe in detail the functions that a system component must fulfill, and ensure these requirements are complete, correct, unique, unambiguous, realizable, and verifiable.
- Defines the methods, processes, and evaluation criteria by which the systems, subsystems and work products are verified against their requirements in a written plan.

Minimum Education: Bachelor's Degree or equivalent work experience

(HIT) Systems Analyst III

Minimum/General Experience: 8+ years

Functional Responsibility:

- Assists with the development of system requirements, functional requirements, and allocation of the same to individual hardware, software, facility, and personnel components
- Coordinates the resolution of action items from Configuration Control Board (CCB) meetings, design reviews, program reviews, and test reviews that require cross-discipline coordination
- Derives lower-level requirements from higher-level allocated requirements that describe in detail the functions that a system component must fulfill, and ensure these requirements are complete, correct, unique, unambiguous, realizable, and verifiable
- Defines the methods, processes, and evaluation criteria by which the systems, subsystems and work products are verified against their requirements in a written plan

Minimum Education: Bachelor's Degree or equivalent work experience

(HIT) Systems Engineer I

Minimum/General Experience: 0-6 years

Functional Responsibility:



- Contributes to the development of sections of systems engineering documentation such as System Engineering Plans, Initial Capabilities Documents, Requirements specifications, and Interface Control Documents
- Manages system requirements and derived requirements to ensure the delivery of production systems that are compatible with the defined system architecture(s)
- Assists with the development of system requirements, functional requirements, and allocation of the same to individual hardware, software, facility, and personnel components
- Coordinates the resolution of action items from Configuration Control Board (CCB) meetings, design reviews, program reviews, and test reviews that require cross-discipline coordination
- Derives lower-level requirements from higher-level allocated requirements that describe in detail the functions that a system component must fulfill, and ensure these requirements are complete, correct, unique, unambiguous, realizable, and verifiable
- Defines the methods, processes, and evaluation criteria by which the systems, subsystems and work products are verified against their requirements in a written plan
- Develops system design solution that satisfies the system requirements and fulfills the functional analysis

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Systems Engineer II

Minimum/General Experience: 7-14 years

Functional Responsibility:

- Contributes to the development of sections of systems engineering documentation such as System Engineering Plans, Initial Capabilities Documents, Requirements specifications, and Interface Control Documents
- Manages system requirements and derived requirements to ensure the delivery of production systems that are compatible with the defined system architecture(s)
- Assists with the development of system requirements, functional requirements, and allocation of the same to individual hardware, software, facility, and personnel components
- Coordinates the resolution of action items from Configuration Control Board (CCB) meetings, design reviews, program reviews, and test reviews that require cross-discipline coordination
- Derives lower-level requirements from higher-level allocated requirements that describe in detail the functions that a system component must fulfill, and ensure these requirements are complete, correct, unique, unambiguous, realizable, and verifiable
- Defines the methods, processes, and evaluation criteria by which the systems, subsystems and work products are verified against their requirements in a written plan
- Develops system design solution that satisfies the system requirements and fulfills the functional analysis

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Systems Engineer III

Minimum/General Experience: 15+ years

Functional Responsibility:

- Contributes to the development of sections of systems engineering documentation such as System Engineering Plans, Initial Capabilities Documents, Requirements specifications, and Interface Control Documents
- Manages system requirements and derived requirements to ensure the delivery of production systems that are compatible with the defined system architecture(s)
- Assists with the development of system requirements, functional requirements, and allocation of the same to individual hardware, software, facility, and personnel components.
- Coordinates the resolution of action items from Configuration Control Board (CCB) meetings, design reviews, program reviews, and test reviews that require cross-discipline coordination
- Derives lower-level requirements from higher-level allocated requirements that describe in detail the functions that a system component must fulfill, and ensure these requirements are complete, correct, unique, unambiguous, realizable, and verifiable
- Defines the methods, processes, and evaluation criteria by which the systems, subsystems and work products are verified against their requirements in a written plan
- Develops system design solution that satisfies the system requirements and fulfills the functional analysis

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Technical Writer

Minimum/General Experience: 3+ years

Functional Responsibility:

- Plan, develop, organize, write and edit operational procedures and manuals
- Research, develop and document technical design specifications and test scripts
- Produce electronic documentation in addition to hard copy manuals
- Maintain a comprehensive library of technical terminology and documentation
- Analyze documents to maintain continuity of style of content
- Manage updates and revisions to technical literature

Minimum Education: Bachelor's Degree or equivalent work experience

(HIT) Web Developer I

Minimum/General Experience: 0-3 years

Functional Responsibility:

- Experience, JavaScript framework (Angular, Ember or Backbone) Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs.
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Web Developer II

Minimum/General Experience: 4-9 years

Functional Responsibility:

- Experience, JavaScript framework (Angular, Ember or Backbone) Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs.
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Web Developer III

Minimum/General Experience: 10+ years

Functional Responsibility:

- Experience, JavaScript framework (Angular, Ember or Backbone) Web application technologies, such as HTML5, JavaScript or CSS
- Bootstrap for developing and integrating Web Services APIs and SDKs.
- Relational Database Development with experience with MySQL, PostgreSQL, or similar databases
- Familiarity with JavaScript Libraries/Frameworks

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) UI/UX Developer I

Minimum/General Experience: 0-3 years

Functional Responsibility:

- Strong conceptualization and visual communication abilities
- Exceptional design skills, production value and attention to detail
- Ability to create wireframes as well as visual design comps
- Strong working knowledge of HTML5 and related libraries (Bootstrap, Boilerplate, etc), CSS3 and related libraries (LESS, SASS, etc), JavaScript and related libraries (jQuery, etc), responsive design, web standards, and backward browser compatibility
- Strong working knowledge of Photoshop, Illustrator, InDesign and associated design tools
- Experience with user interface design patterns and standard UCD methodologies
- Understanding of common software development and agile development practices

Minimum Education: Bachelor's Degree in related field or equivalent work experience

(HIT) UI/UX Developer II

Minimum/General Experience: 4-6 years

Functional Responsibility:

- Strong conceptualization and visual communication abilities
- Exceptional design skills, production value and attention to detail
- Ability to create wireframes as well as visual design comps

- Strong working knowledge of HTML5 and related libraries (Bootstrap, Boilerplate, etc), CSS3 and related libraries (LESS, SASS, etc), JavaScript and related libraries (jQuery, etc), responsive design, web standards, and backward browser compatibility
- Strong working knowledge of Photoshop, Illustrator, InDesign and associated design tools
- Experience with user interface design patterns and standard UCD methodologies
- Understanding of common software development and agile development practices

Minimum Education: Bachelor's Degree in related field or equivalent work experience

(HIT) UI/UX Developer III

Minimum/General Experience: 7+ years

Functional Responsibility:

- Strong conceptualization and visual communication abilities
- Exceptional design skills, production value and attention to detail
- Ability to create wireframes as well as visual design comps
- Strong working knowledge of HTML5 and related libraries (Bootstrap, Boilerplate, etc), CSS3 and related libraries (LESS, SASS, etc), JavaScript and related libraries (jQuery, etc), responsive design, web standards, and backward browser compatibility
- Strong working knowledge of Photoshop, Illustrator, InDesign and associated design tools
- Experience with user interface design patterns and standard UCD methodologies
- Understanding of common software development and agile development practices

Minimum Education: Bachelor's Degree in related field or equivalent work experience

(HIT) Cyber Security Analyst I

Minimum/General Experience: 0-6 years

Functional Responsibility:

- Conducts network monitoring and intrusion detection analysis using various Computer Network Defense (CND) tools, such as Intrusion Detection/Prevention Systems (IDS/IPS), Firewalls, SIEM, NAC, Vulnerability Management tools, and Host Based Security System (HBSS), etc.
- Correlates network activity across networks to identify trends of unauthorized use
- Reviews alerts and data from sensors and documents formal, technical incident reports
- Researches emerging threats and vulnerabilities to aid in the identification of network incidents
- Analyzes data from threat and vulnerability feeds and analyzes data for applicability to the organization
- Identifies and resolves false positive findings in assessment results
- Performs compensating controls analysis and validates efficacy of existing controls
- Generates reports on assessment findings and summarizes to facilitate remediation tasks
- Tests new computers, software, switch hardware and routers before implementation to ensure Security



- Supports the creation of business continuity/disaster recovery plans, to include conducting disaster recovery tests, publishing test results, and making changes necessary to address deficiencies
- Makes real-time decisions about incidents as they occur
- Recommends improvements to the Information Security Program to the Information Security Officer
- Plans, develops, and executes vulnerability scans of organization information systems
- Ensures compliance with all applicable configuration standards
- Manages enterprise vulnerability assessment and configuration assessment tools
- Recommends security controls and/or corrective actions for mitigating technical and business risk
- Produces vulnerability, configuration, and coverage metrics and reporting to demonstrate assessment coverage and remediation effectiveness

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Cyber Security Analyst II

Minimum/General Experience: 7-9 years

Functional Responsibility:

- Conducts network monitoring and intrusion detection analysis using various Computer Network Defense (CND) tools, such as Intrusion Detection/Prevention Systems (IDS/IPS), Firewalls, SIEM, NAC, Vulnerability Management tools, and Host Based Security System (HBSS), etc.
- Correlates network activity across networks to identify trends of unauthorized use
- Reviews alerts and data from sensors and documents formal, technical incident reports
- Researches emerging threats and vulnerabilities to aid in the identification of network incidents
- Analyzes data from threat and vulnerability feeds and analyzes data for applicability to the organization
- Identifies and resolves false positive findings in assessment results
- Performs compensating controls analysis and validates efficacy of existing controls
- Generates reports on assessment findings and summarizes to facilitate remediation tasks
- Tests new computers, software, switch hardware and routers before implementation to ensure Security
- Supports the creation of business continuity/disaster recovery plans, to include conducting disaster recovery tests, publishing test results, and making changes necessary to address deficiencies
- Makes real-time decisions about incidents as they occur
- Recommends improvements to the Information Security Program to the Information Security Officer
- Plans, develops, and executes vulnerability scans of organization information systems
- Ensures compliance with all applicable configuration standards

- Manages enterprise vulnerability assessment and configuration assessment tools
- Recommends security controls and/or corrective actions for mitigating technical and business risk
- Produces vulnerability, configuration, and coverage metrics and reporting to demonstrate assessment coverage and remediation effectiveness

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Cyber Security Analyst III

Minimum/General Experience: 10+ years

Functional Responsibility:

- Conducts network monitoring and intrusion detection analysis using various Computer Network Defense (CND) tools, such as Intrusion Detection/Prevention Systems (IDS/IPS), Firewalls, SIEM, NAC, Vulnerability Management tools, and Host Based Security System (HBSS), etc.
- Correlates network activity across networks to identify trends of unauthorized use
- Reviews alerts and data from sensors and documents formal, technical incident reports
- Researches emerging threats and vulnerabilities to aid in the identification of network incidents
- Analyzes data from threat and vulnerability feeds and analyzes data for applicability to the organization
- Identifies and resolves false positive findings in assessment results
- Performs compensating controls analysis and validates efficacy of existing controls
- Generates reports on assessment findings and summarizes to facilitate remediation tasks
- Tests new computers, software, switch hardware and routers before implementation to ensure Security
- Supports the creation of business continuity/disaster recovery plans, to include conducting disaster recovery tests, publishing test results, and making changes necessary to address deficiencies
- Makes real-time decisions about incidents as they occur
- Recommends improvements to the Information Security Program to the Information Security Officer
- Plans, develops, and executes vulnerability scans of organization information systems
- Ensures compliance with all applicable configuration standards
- Manages enterprise vulnerability assessment and configuration assessment tools
- Recommends security controls and/or corrective actions for mitigating technical and business risk
- Produces vulnerability, configuration, and coverage metrics and reporting to demonstrate assessment coverage and remediation effectiveness

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Database Administrator

Minimum/General Experience: 5+ years

Functional Responsibility:

- Install server software
- Configure database servers
- Monitor and maintain system health and security
- Design backup processes for server and associated data
- Create accounts for all users and assign security levels
- Establish a disaster recovery protocol
- Provide end-to-end technical support and problem resolution
- Schedule and perform regular server maintenance
- Create database management procedures
- Evaluate data analysis models and procedures

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) Data Scientist

Minimum/General Experience: 5+ years

Functional Responsibility:

- Apply data mining techniques
- Do statistical analysis and build high quality prediction systems integrated with products.
- Automate scoring using machine learning techniques
- Build recommendation systems
- Improve and extend the features used by our existing classifiers

Minimum Education: Bachelor's Degree in IT related field or equivalent work experience

(HIT) SME

Minimum/General Experience: 15+ years

Functional Responsibility:

- Accurately evaluate customers' strategic business issues, identify requirements, create business case justifications, and propose appropriate solutions.
- Analyze current and future needs for organizations.
- Develop customized solutions that address specific needs, and the successful management and/or delivery of engagements
- Support technical presentations to government/commercial/client agency staff
- Develop in-depth understanding of an agency's business requirements, along with current technical environment; accurately assess and make recommendations
- Develop, promote and follow engagement methodologies
- Document current state, future state and proposed roadmap between both states
- Recommend strategy and best practices, methodologies, and cost models; also required is ability to drive creation/support creation of tools, templates and other tools to support best practices



Minimum Education: Bachelor's Degree in IT or Engineering related field or equivalent work experience

(HIT) Enterprise Architect

Minimum/General Experience: 12+ years

Functional Responsibility:

- Finds ways in which to improve software, infrastructure, and cloud related functions so they support future goals of client.
- Creates business architecture models that reflect strategies and goals
- Evaluates systems engineering, talent recruiting and accounting models for discrepancies or vulnerabilities
- Locate ways to reduce costs in IT and business leadership
- Identify ways to increase organizational knowledge and skills to support future growth
- Conduct research in the tech industry to find ways in which to improve our operations
- Provide business architecture and systems engineering guidance
- Create and implement a business vision and multi-year plan

Minimum Education: Bachelor's Degree in IT or Engineering related field or equivalent work experience.

(HIT) Principal Consultant

Minimum/General Experience: 15+ years

Functional Responsibility:

- Maintain frequent client communication, make regular client visits and ensure client satisfaction.
- Conduct meetings with clients and management to determine project scope, budget, and timelines.
- Negotiate project terms and conditions with clients as needed.
- Implement product development initiatives to meet future client needs.
- Identify project risks and challenges and develop resolution plans.
- Provide project trainings to clients as needed.
- Plan and manage multiple projects effectively.
- Track project progress and identify and correct any delays.
- Report project status to clients on regular basis.
- Provide support in developing functional and technical specifications.
- Provide Executive or C-Level monitoring resource, budget and delivery requirements.

Minimum Education: Bachelor's Degree in IT or Engineering related field or equivalent work experience

Labor Category Descriptions for Ancillary Supplies and/or Services (ANCILLARY)

Project Coordinator

Minimum/General Experience: 2+ years

Functional Responsibility:

- Maintain frequent project communication
- Assist Project Managers with administrative tasks including setup and maintenance of Project plans, status reporting and adherence to project timelines.
- Schedule program/project level meetings. Meet weekly with PM to discuss plan and status of project deliverables.
- Update plan estimates, dates, and resources with information from PM and other project team members.
- Run project portfolio reports and discuss issues with PM.
- Run top initiative and milestone reports and discuss issues with PM.
- Create weekly project status reports with data. Generate weekly issues log report for PM.
- Partner with PM and other PC's to ensure standard processes are followed.
- Administrative Office Duties, as needed.

Minimum Education: Bachelor's Degree in related field or equivalent work experience

Business Intelligence Specialist

Minimum/General Experience: 0-7 years

Functional Responsibility:

- Participates in all phases of development and administration including, data integration, universe development, report/report application development, and security administration.
- Gather, analyze, and document business requirements, functional requirements, and data specifications for universes and reports.
- Support business users and application developers in the creation of Web Intelligence, Reports.
- Develop custom reporting applications and collaborate with the Business Intelligence Architect in developing and maintaining best practices as they relate to Universe design, report design, and implementation of the security model.
- Collaborate with the Business Intelligence Architect in managing user roles and scheduling reports.
- Provide technical mentoring for less experienced staff.
- Assist with project planning and follow-up.
- Provides project status updates to managers and business partners.

Minimum Education: Bachelor's Degree in IT or Engineering related field or equivalent work experience

Senior Business Intelligence Specialist

Minimum/General Experience: 8+ years

Functional Responsibility:

- Participates in all phases of development and administration including, data integration, universe development, report/report application development, and security administration.



- Gather, analyze, and document business requirements, functional requirements, and data specifications for universes and reports.
- Support business users and application developers in the creation of Web Intelligence, Reports.
- Develop custom reporting applications and collaborate with the Business Intelligence Architect in developing and maintaining best practices as they relate to Universe design, report design, and implementation of the security model.
- Collaborate with the Business Intelligence Architect in managing user roles and scheduling reports.
- Provide technical mentoring for less experienced staff.
- Assist with project planning and follow-up.
- Provides project status updates to managers and business partners.

Minimum Education: Bachelor's Degree in IT or Engineering related field or equivalent work experience.



LABOR CATEGORY RATES

Labor Category Rates for Information Technology (IT) Professional Services, Healthcare IT (HIT) Professional Services, and Ancillary Supplies and/or Services (54151S, 54151HEAL, & ANCILLARY)

SIN(s) PROPOSED	SERVICE TYPE	GSA PRICE (including IFF)
54151S	Program Manager/Scrum Master I	\$134.78
54151S	Program Manager/Scrum Master II	\$152.15
54151S	Program Manager/Scrum Master III	\$173.55
54151S	Software Developer I	\$86.01
54151S	Software Developer II	\$108.22
54151S	Software Developer III	\$126.75
54151S	Software Developer IV	\$141.80
54151S	Software Developer V	\$160.80
54151S	DevOps Cloud Engineer I	\$107.40
54151S	DevOps Cloud Engineer II	\$130.33
54151S	DevOps Cloud Engineer III	\$139.50
54151S	Systems Analyst I	\$76.45
54151S	Systems Analyst II	\$92.16
54151S	Systems Analyst III	\$109.99
54151S	Systems Engineer I	\$123.85
54151S	Systems Engineer II	\$138.07
54151S	Systems Engineer III	\$146.01
54151S	Technical Writer	\$74.53
54151S	Web Developer I	\$92.51
54151S	Web Developer II	\$121.32
54151S	Web Developer III	\$131.80
54151S	UI/UX Developer I	\$74.57
54151S	UI/UX Developer II	\$85.23
54151S	UI/UX Developer III	\$102.19
54151S	Cyber Security Analyst I	\$112.81
54151S	Cyber Security Analyst II	\$135.28
54151S	Cyber Security Analyst III	\$145.84
54151S	Database Administrator	\$122.16
54151S	Data Scientist	\$135.75
54151S	SME	\$200.14
54151S	Enterprise Architect	\$177.72
54151S	Principal Consultant	\$187.61
54151HEAL	Health IT Program Manager/Scrum Master I	\$134.78
54151HEAL	Health IT Program Manager/Scrum Master II	\$152.15
54151HEAL	Health IT Program Manager/Scrum Master III	\$173.55



54151HEAL	Health IT Software Developer I	\$86.01
54151HEAL	Health IT Software Developer II	\$108.22
54151HEAL	Health IT Software Developer III	\$126.75
54151HEAL	Health IT Software Developer IV	\$141.80
54151HEAL	Health IT Software Developer V	\$160.80
54151HEAL	Health IT DevOps Cloud Engineer I	\$107.40
54151HEAL	Health IT DevOps Cloud Engineer II	\$130.33
54151HEAL	Health IT DevOps Cloud Engineer III	\$139.50
54151HEAL	Health IT Systems Analyst I	\$76.45
54151HEAL	Health IT Systems Analyst II	\$92.16
54151HEAL	Health IT Systems Analyst III	\$109.99
54151HEAL	Health IT Systems Engineer I	\$123.85
54151HEAL	Health IT Systems Engineer II	\$138.07
54151HEAL	Health IT Systems Engineer III	\$146.01
54151HEAL	Health IT Technical Writer	\$74.53
54151HEAL	Health IT Web Developer I	\$92.51
54151HEAL	Health IT Web Developer II	\$121.32
54151HEAL	Health IT Web Developer III	\$131.80
54151HEAL	Health IT UI/UX Developer I	\$74.57
54151HEAL	Health IT UI/UX Developer II	\$84.36
54151HEAL	Health IT UI/UX Developer III	\$102.19
54151HEAL	Health IT Cyber Security Analyst I	\$112.81
54151HEAL	Health IT Cyber Security Analyst II	\$135.28
54151HEAL	Health IT Cyber Security Analyst III	\$145.84
54151HEAL	Health IT Database Administrator	\$122.16
54151HEAL	Health IT Data Scientist	\$135.75
54151HEAL	Health IT SME	\$200.14
54151HEAL	Health IT Enterprise Architect	\$177.72
54151HEAL	Health IT Principal Consultant	\$187.91
ANCILLARY	Data Entry Clerk	\$51.62
ANCILLARY	Project Coordinator	\$94.18
ANCILLARY	Business Intelligence Specialist	\$139.68
ANCILLARY	Senior Business Intelligence Specialist	\$183.81