

**AUTHORIZED FEDERAL ACQUISITION SERVICE INFORMATION TECHNOLOGY
SCHEDULE PRICELIST GENERAL PURPOSE COMMERCIAL INFORMATION
TECHNOLOGY EQUIPMENT, SOFTWARE AND SERVICES**

SPECIAL ITEM NUMBER 54151S - INFORMATION TECHNOLOGY PROFESSIONAL SERVICES

FPDS Code D301 IT Facility Operation Maintenance

FPDS Code D302 IT Systems Development Services

FPDS Code D306 IT Systems Analysis Services

FPDS Code D307 Automated Information Systems Design and Integrated Services

FPDS Code D308 Programming Services

FPDS Code D311 IT Data Conversion Services

FPDS Code D316 IT Network Management Services

FPDS Code D317 Automated News Services, Data Services, or Other Information Services

FPDS Code D399 Other Information Technology Services, Not Elsewhere Classified

Note: Any non-professional services must be incidental to and in direct support of the professional service

SPECIAL ITEM NUMBER 54151ECOM - ELECTRONIC COMMERCE & SUBSCRIPTION SVCS

FPDS Code D304 Value Added Network Services (VANs)

FPDS Code D304 E-Mail Services

FPDS Code D304 Internet Access Services

FPDS Code D304 Navigation Services

FPDS Code D399 Other Data Transmission Services, Not Elsewhere Classified - Except "Voice" and Pager Services

SPECIAL ITEM NUMBER 54151HEAL – HEALTH INFORMATION TECHNOLOGY PROFESSIONAL SVCS

SPECIAL ITEM NUMBER OLM – ORDER-LEVEL MATERIALS



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Contract Number: GS-35F-569GA

Catalog effective through Modification #PS-A812, dated February 07, 2020

Period Covered by Contract: July 24, 2017 – July 23, 2022

Products and ordering information in this Authorized FAS Information Technology Schedule Pricelist is also available on the GSA Advantage! system. Agencies can browse GSA Advantage! by accessing the via Internet at <http://advantage.gsa.gov/>

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INNOVATIVE MANAGEMENT CONCEPTS, INC.

Innovative Management Concepts, Inc. (IMC), a service disabled small business, is a growing, vibrant company that assist with quick, agile responses to business needs from short-term projects to enterprise-wide solutions. We recognize that our customers are seeking to make their organizations more effective and more efficient by acquiring new systems and modifying existing systems. Today's high technology oriented environment requires the seamless integration of business processes within a rapidly changing information infrastructure. IMC concentrates on using state-of-the-art systems engineering methods to understand our customer's business processes. To ensure that we are a leader in helping organizations develop sound requirements and integrate new information technologies into their processes, we have become experts at process and workflow modeling, web site development and integration, and portal development. IMC is a system engineering company. Our services include:

Modeling and Simulation: IMC specializes in helping our clients develop requirements and test criteria for models and simulations, especially those used for analysis and training. We are a leader in Knowledge Acquisition (KA) as it relates to capturing and documenting the processes and entities that must be represented in a model or simulation.

In addition, IMC is recognized as one of the most experienced providers of Verification and Validation (V&V) in the world.

Requirements Definition: At IMC, Inc. we believe that the first step of any project is to completely understand the problem so that we can reach the correct solution. To that end, we work with our customers to develop the right requirements for their project. With our comprehensive requirements sets, any contractor is able to take a project from start to finish in the most cost effective manner. Upon request, we are able to provide a general system engineering team in order ensure that the project stays on course.

Decision and Training Support Systems: Using our domain knowledge and systems engineering skills, IMC develops decision support and training support systems. We begin with user requirements and then provide the design and software code to meet those requirements. Our experienced subject matter experts and programmers provide the appropriate testing, training, and documentation to support the system life cycle. IMC has a proven track record for performance excellence in industry and Government. Our analysts are experts at developing solid business cases to ensure solutions are technically sound, Innovative Management thoroughly researched, supportive of the overall mission, and maximizes limited resources. Our employees bring specialized industry experience, superior technical expertise, and the ability to combine technical know-how with "best management practices" to develop advanced innovative IT solutions for our customers. Our scalable solutions ensure reliable results, on time, and within budget. For over 15 years, IMC has served Federal military and civilian clients with full systems integration services that support the wide range of systems life cycle requirements. From concept development to analysis, design, implementation, testing, deployment, on-going maintenance, and upgrades, IMC provides total business solutions for Federal Government customer needs. We have core competencies in the following areas: Business Optimization Services; eGov and ePortal Services; Enterprise Learning Solutions; Enterprise Network Services; Information Assurance/Information Security and Test and Evaluation.

INFORMATION FOR ORDERING ACTIVITIES APPLICABLE TO ALL SPECIAL ITEM NUMBERS

SPECIAL NOTICE TO AGENCIES: Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Acquisition Service. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micropurchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service (www.gsadvantage.gov). The catalogs/pricelists, GSA Advantage!™ and the Federal Acquisition Service Home Page (www.fss.gsa.gov) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micropurchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1. GEOGRAPHIC SCOPE OF CONTRACT:

Domestic delivery is delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

Overseas delivery is delivery to points outside of the 48 contiguous states, Washington, DC, Alaska, Hawaii, Puerto Rico, and U.S. Territories.

Offerors are requested to check one of the following boxes:

- The Geographic Scope of Contract will be domestic and overseas delivery.
- The Geographic Scope of Contract will be overseas delivery only.
- The Geographic Scope of Contract will be domestic delivery only.

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

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Senior Vice President
Innovative Management Concepts, Inc.
21400 Ridgetop Circle, Suite 210
Dulles, VA 20166
Telephone No: (703) 318-8044 x210
Fax No.: (703) 318-8740
E-mail Address: mmetz@imcva.com

Contractor must accept the credit card for payments equal to or less than the micro-purchase for oral or written orders under this contract. The Contractor and the ordering agency may agree to use the credit card for dollar amounts over the micro-purchase threshold (See GSAR 552.232-79 Payment by Credit Card). In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering activities to obtain technical and/or ordering assistance: **(703) 318-8044**

3. LIABILITY FOR INJURY OR DAMAGE

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity

property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. STATISTICAL DATA FOR GOVERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279:

- Block 9: G. Order/Modification Under Federal Schedule
- Block 16: Data Universal Numbering System (DUNS) Number: **605691807**
- Block 30: Type of Contractor - **Small Service Disabled Business**
- Block 31: Woman-Owned Small Business - **No**
- Block 36: Contractor's Taxpayer Identification Number (TIN): **54-1516173**
- 4a. CAGE Code: **06WG5**
- 4b. Contractor has registered with the Central Contractor Registration Database.

5. FOB DESTINATION

6. DELIVERY SCHEDULE

a. TIME OF DELIVERY: The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

SPECIAL ITEM NUMBER	DELIVERY TIME (Days ARO)
SIN 54151S	As agreed between contractor and ordering activity

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

7. DISCOUNTS:

Prices shown are NET Prices; Basic Discounts have been deducted.

- a. Prompt Payment: 0% - Net 30 days from receipt of invoice or date of acceptance, whichever is later.
- b. Quantity - **As shown in the price list**
- c. Dollar Volume - **As shown in the price list**
- d. Government Educational Institutions - **Same as Federal Government**
- e. Other

8. TRADE AGREEMENTS ACT OF 1979, as amended:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING: N/A

10. SMALL REQUIREMENTS:

The minimum dollar value of orders to be issued is **\$100.00**.

11. MAXIMUM ORDER (All dollar amounts are exclusive of any discount for prompt payment.)

The Maximum Order value for the following Special Item Numbers (SINs) is **\$500,000**.

Special Item Number 132-51 - Information Technology Professional Services

12. ORDERING PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS:

Ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

13.1 Federal Information Processing Standards Publications (FIPS PUBS): .

Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703)487-4650.

13.2 Federal Telecommunication Standards (FED-STDS):

Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Acquisition Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202)619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301)975-2833.

14. CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2003)

- (a) Security Clearances: The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- (b) Travel: The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. Travel in performance of a task order will only be reimbursable to the extent authorized by the ordering agency. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- (c) Certifications, Licenses and Accreditations: As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and

accreditations should be factored into the price offered under the Multiple Award Schedule program.

- (d) Insurance: As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- (e) Personnel: The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- (f) Organizational Conflicts of Interest: Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) Documentation/Standards: The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) Data/Deliverable Requirements: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) Government-Furnished Property: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) Availability of Funds: Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.
- (k) Overtime: For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the Service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed a time and a half of the labor rate).

15. CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES:

Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs

- (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See 52.212-4)

16. GSA ADVANTAGE!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA Advantage! will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.gsaadvantage.gov>

17. PURCHASE OF OPEN MARKET ITEMS

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule (MAS) -- referred to as open market items -- to a Federal Supply Schedule blanket

purchase agreement (BPA) or an individual task or delivery order, **only if-**

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

- (1) Time of delivery/installation quotations for individual orders;
- (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

19. OVERSEAS ACTIVITIES

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. BLANKET PURCHASE AGREEMENTS (BPAs)

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

21. CONTRACTOR TEAM ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

Installation, Deinstallation, Reinstallation

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction

work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8 or 132-9.

23. SECTION 508 COMPLIANCE.

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following: www.incva.com

The EIT standard can be found at: www.Section508.gov/.

24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES.

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order.

(a) A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and

(b) The following statement:

This order is placed under written authorization from _____ dated _____. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

25. INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997)(FAR 52.228-5)

(a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

(b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective—

(1) For such period as the laws of the State in which this contract is to be performed prescribe; or

(2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

26. SOFTWARE INTEROPERABILITY.

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

27. ADVANCE PAYMENTS

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324)

TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES (SPECIAL ITEM NUMBER 54151S)

1. SCOPE

- a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Professional Services within the scope of this Information Technology Schedule.
- b. The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

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

- a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract.
- b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.
- c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

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

4. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement 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 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

The Inspection of Services–Fixed Price (AUG 1996) (Deviation 1 – 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 1 – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

7. RESPONSIBILITIES OF THE CONTRACTOR

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

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

9. INDEPENDENT CONTRACTOR

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

10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

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

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

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

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

11. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for ITProfessional 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 (OCT 2008) (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 (OCT 2008) (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 PROFESSIONAL SERVICES AND PRICING

Degree/Experience Equivalency	
Associates	High School Diploma + 1 year of relevant experience
Unrelated Bachelors	Associate's degree + 1 year of relevant experience, or High School Diploma + 2 years of relevant experience
Related Bachelors	Unrelated Bachelor's degree + 2 years of relevant experience, or High School Diploma + 4 years of relevant experience
Masters	Related Bachelor's degree + 2 years of relevant experience, or Unrelated Bachelor's degree + 4 years relevant experience
Doctorate	Master's degree + 2 years of relevant experience, or Related Bachelor's degree + 4 years of relevant experience, or Unrelated Bachelor's degree + 6 years of relevant experience

Journeyman Computer and Information Systems Manager

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Plan, direct, or coordinate activities in such fields as electronic data processing, information technology systems, IT systems analysis, and computer data programming. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Hardware Engineer

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Research, design, develop, or test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Network Architect

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning. May also design network and computer security measures. May research and recommend network and data communications hardware and software. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Network Support Specialist

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure computer networks operate correctly with minimal interruption. Possesses and applies expertise on multiple complex IT work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Operator

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. Monitor and respond to computer operating and error messages. May enter commands at a computer terminal and set controls on computer and peripheral devices. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Programmer

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Create, modify, and test the computer code, forms, and IT script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and information. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Systems Analyst

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and information technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer Systems Engineer/Architect

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Design and develop IT solutions to complex computer application problems, IT system administration issues, or network concerns. Perform systems management and integration functions. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Computer User Support Specialist

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Associate's Degree

Journeyman Data Warehousing Specialist

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Design, model, or implement corporate information technology data warehousing activities. Program and configure warehouses of database information and provide IT support to data warehouse users. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Database Administrator

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Administer, test, and implement computer databases, applying knowledge of computer database management systems. Coordinate changes to computer databases. May plan, coordinate, and implement security measures to safeguard computer databases. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Database Architect

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Design strategies for enterprise database systems and set standards for computer database operations, programming, and security. Design and construct large relational computer databases. Integrate new IT systems with existing database warehouse structure and refine computer system performance and functionality. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining

how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Document Management Specialist

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Implement and administer enterprise-wide information technology document management systems and related procedures that allow organizations to capture, store, retrieve, share, and destroy electronic data records and documents. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Information Security Analyst

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Plan, implement, upgrade, or monitor information technology security measures for the protection of computer networks and information. May ensure appropriate IT security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and system viruses. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Information Technology Project Manager

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Plan, initiate, and manage information technology (IT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Network and Computer Systems Administrator

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure computer network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Software Developer, Applications

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Develop, create, and modify general computer application software or specialized utility programs. Analyze computer user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing IT operational efficiency. May analyze and design computer databases within an application area, working individually or coordinating database development as part of a team. May supervise computer programmers. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Software Developer, Systems Software

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Research, design, develop, and test operating systems-level software, compilers, and computer network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general IT computing applications. Set operational specifications and formulate and analyze IT software requirements. May design embedded systems software. Apply principles and techniques of computer science, engineering, and mathematical analysis. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Software Quality Assurance Engineer and Tester

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Develop and execute computer software test plans in order to identify software problems and their causes. Possesses and applies expertise on multiple complex IT work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Telecommunications Engineering Specialist

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Design or configure voice, video, and data communications systems. Supervise installation and post-installation data communications service and maintenance. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Telecommunications Equipment Installer and Repairer

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Install, set-up, rearrange, or remove switching, distribution, routing, and dialing equipment used in central offices or headends. Service or repair telephone, cable television, Internet, and other communications equipment on customers' property. May install communications equipment or communications wiring in buildings. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Associate's Degree

Journeyman Web Administrator

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Manage web environment design, deployment, development and maintenance activities. Perform testing and quality assurance of web sites and web applications. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Web Developer

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Design, create, and modify Web sites. Analyze user needs to implement Web site content, graphics, performance, and capacity. May integrate Web sites with other computer applications. May convert written, graphic, audio, and video components to compatible Web formats by using software designed to facilitate the creation of Web and multimedia content. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Junior Computer and Information Systems Manager

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Plan, direct, or coordinate activities in such fields as electronic data processing, information technology systems, IT systems analysis, and computer data programming. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Hardware Engineer

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Research, design, develop, or test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Network Architect

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning. May also design network and computer security measures. May research and recommend network and data communications hardware and software. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Network Support Specialist

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure computer networks operate correctly with minimal interruption. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Operator

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. Monitor and respond to computer operating and error messages. May enter commands at a computer terminal and set controls on computer and peripheral devices. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Programmer

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Create, modify, and test the computer code, forms, and IT script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and information. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Systems Analyst

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and information technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed

under supervision.

Minimum Education: Bachelor's Degree

Junior Computer Systems Engineer/Architect

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Design and develop IT solutions to complex computer application problems, IT system administration issues, or network concerns. Perform systems management and integration functions. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Computer User Support Specialist

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Associate's Degree

Junior Data Warehousing Specialist

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Design, model, or implement corporate information technology data warehousing activities. Program and configure warehouses of database information and provide IT support to data warehouse users. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Database Administrator

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Administer, test, and implement computer databases, applying knowledge of computer database management systems. Coordinate changes to computer databases. May plan, coordinate, and implement security measures to safeguard computer databases. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Database Architect

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Design strategies for enterprise database systems and set standards for computer database operations, programming, and security. Design and construct large relational computer databases. Integrate new IT systems with existing database warehouse structure and refine computer system performance and functionality. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Document Management Specialist

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Implement and administer enterprise-wide information technology document management systems and related procedures that allow organizations to capture, store, retrieve, share, and destroy electronic data records and documents. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Information Security Analyst

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Plan, implement, upgrade, or monitor information technology security measures for the protection of computer networks and information. May ensure appropriate IT security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and system viruses. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Information Technology Project Manager

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Plan, initiate, and manage information technology (IT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Network and Computer Systems Administrator

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure computer network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Software Developer, Applications

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Develop, create, and modify general computer application software or specialized utility programs. Analyze computer user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing IT operational efficiency. May analyze and design computer databases within an application area, working individually or coordinating database development as part of a team. Applies fundamental concepts, processes, practices, and

procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Software Developer, Systems Software

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Research, design, develop, and test operating systems-level software, compilers, and computer network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general IT computing applications. Set operational specifications and formulate and analyze IT software requirements. May design embedded systems software. Apply principles and techniques of computer science, engineering, and mathematical analysis. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Software Quality Assurance Engineer and Tester

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Develop and execute computer software test plans in order to identify software problems and their causes. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Telecommunications Engineering Specialist

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Design or configure voice, video, and data communications systems. Supervise installation and post-installation data communications service and maintenance. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Telecommunications Equipment Installer and Repairer

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Install, set-up, rearrange, or remove switching, distribution, routing, and dialing equipment used in central offices or headends. Service or repair telephone, cable television, Internet, and other communications equipment on customers' property. May install communications equipment or communications wiring in buildings. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Associate's Degree

Junior Web Administrator

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Manage web environment design, deployment, development and maintenance activities. Perform testing and quality assurance of web sites and web applications. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Junior Web Developer

Minimum/General Experience: 0 - 2 years of relevant experience.

Functional Responsibility: Design, create, and modify Web sites. Analyze user needs to implement Web site content, graphics, performance, and capacity. May integrate Web sites with other computer applications. May convert written, graphic, audio, and video components to compatible Web formats by using software designed to facilitate the creation of Web and multimedia content. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

Minimum Education: Bachelor's Degree

Senior Computer and Information Systems Manager

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Plan, direct, or coordinate activities in such fields as electronic data processing, information technology systems, IT systems analysis, and computer data programming. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Hardware Engineer

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Research, design, develop, or test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Network Architect

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning. May also design network and computer security measures. May research and recommend network and data communications hardware and software. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Network Support Specialist

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure computer networks operate correctly with minimal interruption. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and

recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Operator

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. Monitor and respond to computer operating and error messages. May enter commands at a computer terminal and set controls on computer and peripheral devices. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Programmer

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Create, modify, and test the computer code, forms, and IT script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and information. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Systems Analyst

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and information technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer Systems Engineer/Architect

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Design and develop IT solutions to complex computer application problems, IT system administration issues, or network concerns. Perform systems management and integration functions. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Computer User Support Specialist

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Associate's Degree

Senior Data Warehousing Specialist

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Design, model, or implement corporate information technology data warehousing activities. Program and configure warehouses of database information and provide IT support to data warehouse users. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Database Administrator

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Administer, test, and implement computer databases, applying knowledge of computer database management systems. Coordinate changes to computer databases. May plan, coordinate, and implement security measures to safeguard computer databases. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Database Architect

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Design strategies for enterprise database systems and set standards for computer database operations, programming, and security. Design and construct large relational computer databases. Integrate new IT systems with existing database warehouse structure and refine computer system performance and functionality. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Document Management Specialist

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Implement and administer enterprise-wide information technology document management systems and related procedures that allow organizations to capture, store, retrieve, share, and destroy electronic data records and documents. Possesses and applies a comprehensive knowledge across

key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Information Security Analyst

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Plan, implement, upgrade, or monitor information technology security measures for the protection of computer networks and information. May ensure appropriate IT security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and system viruses. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Information Technology Project Manager

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Plan, initiate, and manage information technology (IT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Network and Computer Systems Administrator

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure computer network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Software Developer, Applications

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Develop, create, and modify general computer application software or specialized utility programs. Analyze computer user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing IT operational efficiency. May analyze and design computer databases within an application area, working individually or coordinating database development as part of a team. May supervise computer programmers. Possesses and applies a

comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Software Developer, Systems Software

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Research, design, develop, and test operating systems-level software, compilers, and computer network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general IT computing applications. Set operational specifications and formulate and analyze IT software requirements. May design embedded systems software. Apply principles and techniques of computer science, engineering, and mathematical analysis. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Software Quality Assurance Engineer and Tester

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Develop and execute computer software test plans in order to identify software problems and their causes. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Telecommunications Engineering Specialist

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Design or configure voice, video, and data communications systems. Supervise installation and post-installation data communications service and maintenance. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Telecommunications Equipment Installer and Repairer

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Install, set-up, rearrange, or remove switching, distribution, routing, and dialing equipment used in central offices or headends. Service or repair telephone, cable television, Internet, and other communications equipment on customers' property. May install communications equipment or communications wiring in buildings. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Associate's Degree

Senior Web Administrator

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Manage web environment design, deployment, development and maintenance activities. Perform testing and quality assurance of web sites and web applications. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Web Developer

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Design, create, and modify Web sites. Analyze user needs to implement Web site content, graphics, performance, and capacity. May integrate Web sites with other computer applications. May convert written, graphic, audio, and video components to compatible Web formats by using software designed to facilitate the creation of Web and multimedia content. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer and Information Systems Manager

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Plan, direct, or coordinate activities in such fields as electronic data processing, information technology systems, IT systems analysis, and computer data programming. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Hardware Engineer

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Research, design, develop, or test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Network Architect

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning. May also design network and computer security measures. May research and recommend network and data communications hardware and software. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Network Support Specialist

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure computer networks operate correctly with minimal interruption. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Operator

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. Monitor and respond to computer operating and error messages. May enter commands at a computer terminal and set controls on computer and peripheral devices. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Programmer

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Create, modify, and test the computer code, forms, and IT script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and information. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client

negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Systems Analyst

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and information technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer Systems Engineer/Architect

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Design and develop IT solutions to complex computer application problems, IT system administration issues, or network concerns. Perform systems management and integration functions. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Computer User Support Specialist

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Associate's Degree

SME - Data Warehousing Specialist

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Design, model, or implement corporate information technology data warehousing activities. Program and configure warehouses of database information and provide IT support to data warehouse users. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical

knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Database Administrator

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Administer, test, and implement computer databases, applying knowledge of computer database management systems. Coordinate changes to computer databases. May plan, coordinate, and implement security measures to safeguard computer databases. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Database Architect

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Design strategies for enterprise database systems and set standards for computer database operations, programming, and security. Design and construct large relational computer databases. Integrate new IT systems with existing database warehouse structure and refine computer system performance and functionality. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Document Management Specialist

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Implement and administer enterprise-wide information technology document management systems and related procedures that allow organizations to capture, store, retrieve, share, and destroy electronic data records and documents. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Information Security Analyst

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Plan, implement, upgrade, or monitor information technology security measures for the protection of computer networks and information. May ensure appropriate IT security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to

computer security breaches and system viruses. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Information Technology Project Manager

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Plan, initiate, and manage information technology (IT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Network and Computer Systems Administrator

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure computer network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Software Developer, Applications

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Develop, create, and modify general computer application software or specialized utility programs. Analyze computer user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing IT operational efficiency. May analyze and design computer databases within an application area, working individually or coordinating database development as part of a team. May supervise computer programmers. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior

management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Software Developer, Systems Software

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Research, design, develop, and test operating systems-level software, compilers, and computer network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general IT computing applications. Set operational specifications and formulate and analyze IT software requirements. May design embedded systems software. Apply principles and techniques of computer science, engineering, and mathematical analysis. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education:

SME - Software Quality Assurance Engineer and Tester

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Develop and execute computer software test plans in order to identify software problems and their causes. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Telecommunications Engineering Specialist

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Design or configure voice, video, and data communications systems. Supervise installation and post-installation data communications service and maintenance. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree

SME - Telecommunications Equipment Installer and Repairer

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Install, set-up, rearrange, or remove switching, distribution, routing, and dialing equipment used in central offices or headends. Service or repair telephone, cable television, Internet, and other communications equipment on customers' property. May install communications equipment or communications wiring in buildings. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain

and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.
Minimum Education: Associate’s Degree

SME - Web Administrator

Minimum/General Experience: 10+ years of relevant experience.
Functional Responsibility: Manage web environment design, deployment, development and maintenance activities. Perform testing and quality assurance of web sites and web applications. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.
Minimum Education: Bachelor’s Degree

SME - Web Developer

Minimum/General Experience: 10+ years of relevant experience.
Functional Responsibility: Design, create, and modify Web sites. Analyze user needs to implement Web site content, graphics, performance, and capacity. May integrate Web sites with other computer applications. May convert written, graphic, audio, and video components to compatible Web formats by using software designed to facilitate the creation of Web and multimedia content. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.
Minimum Education: Bachelor’s Degree

GSA Pricelist - SIN 54151S

Gov’t Site Hourly Rates

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
Journeyman Computer and Information Systems Manager	\$129.68	\$132.14	\$134.65	\$137.21
Journeyman Computer Hardware Engineer	\$94.57	\$96.36	\$98.19	\$100.06
Journeyman Computer Network Architect	\$94.37	\$96.16	\$97.99	\$99.85
Journeyman Computer Network Support Specialist	\$66.87	\$68.14	\$69.43	\$70.75
Journeyman Computer Operator	\$41.48	\$42.27	\$43.07	\$43.89
Journeyman Computer Programmer	\$84.08	\$85.68	\$87.31	\$88.97
Journeyman Computer Systems Analyst	\$80.75	\$82.28	\$83.85	\$85.44
Journeyman Computer Systems Engineer/Architect	\$95.02	\$96.82	\$98.66	\$100.53
Journeyman Computer User Support Specialist	\$53.21	\$54.22	\$55.25	\$56.30
Journeyman Data Warehousing Specialist	\$74.41	\$75.82	\$77.26	\$78.73

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
Journeyman Database Administrator	\$77.52	\$79.00	\$80.50	\$82.03
Journeyman Database Architect	\$86.65	\$88.30	\$89.97	\$91.68
Journeyman Document Management Specialist	\$64.16	\$65.37	\$66.62	\$67.88
Journeyman Information Security Analyst	\$91.85	\$93.60	\$95.38	\$97.19
Journeyman Information Technology Project Manager	\$93.79	\$95.58	\$97.39	\$99.24
Journeyman Network and Computer Systems Administrator	\$79.43	\$80.94	\$82.48	\$84.05
Journeyman Software Developer, Applications	\$95.29	\$97.10	\$98.95	\$100.83
Journeyman Software Developer, Systems Software	\$100.79	\$102.71	\$104.66	\$106.65
Journeyman Software Quality Assurance Engineer and Tester	\$66.09	\$67.35	\$68.63	\$69.93
Journeyman Telecommunications Engineering Specialist	\$81.14	\$82.68	\$84.25	\$85.86
Journeyman Telecommunications Equipment Installer and Repairer	\$51.21	\$52.18	\$53.17	\$54.18
Journeyman Web Administrator	\$71.14	\$72.50	\$73.87	\$75.28
Journeyman Web Developer	\$76.14	\$77.58	\$79.06	\$80.56
Junior Computer and Information Systems Manager	\$102.34	\$104.28	\$106.26	\$108.28
Junior Computer Hardware Engineer	\$74.64	\$76.06	\$77.50	\$78.97
Junior Computer Network Architect	\$74.48	\$75.89	\$77.33	\$78.80
Junior Computer Network Support Specialist	\$52.77	\$53.78	\$54.80	\$55.84
Junior Computer Operator	\$32.72	\$33.34	\$33.98	\$34.62
Junior Computer Programmer	\$66.34	\$67.60	\$68.89	\$70.20
Junior Computer Systems Analyst	\$63.73	\$64.94	\$66.17	\$67.43
Junior Computer Systems Engineer/Architect	\$74.97	\$76.40	\$77.85	\$79.33
Junior Computer User Support Specialist	\$42.13	\$42.93	\$43.74	\$44.57
Junior Data Warehousing Specialist	\$58.71	\$59.83	\$60.96	\$62.12
Junior Database Administrator	\$61.18	\$62.34	\$63.52	\$64.73
Junior Database Architect	\$68.39	\$69.69	\$71.02	\$72.37
Junior Document Management Specialist	\$50.63	\$51.59	\$52.57	\$53.57
Junior Information Security Analyst	\$72.48	\$73.86	\$75.26	\$76.69
Junior Information Technology Project Manager	\$74.03	\$75.43	\$76.87	\$78.33
Junior Network and Computer Systems Administrator	\$62.69	\$63.89	\$65.10	\$66.34
Junior Software Developer, Applications	\$75.21	\$76.64	\$78.10	\$79.58
Junior Software Developer, Systems Software	\$79.55	\$81.06	\$82.60	\$84.17
Junior Software Quality Assurance Engineer and Tester	\$52.17	\$53.16	\$54.17	\$55.20
Junior Telecommunications Engineering Specialist	\$64.04	\$65.26	\$66.50	\$67.76
Junior Telecommunications Equipment Installer and Repairer	\$40.42	\$41.19	\$41.97	\$42.77
Junior Web Administrator	\$56.15	\$57.22	\$58.31	\$59.42
Junior Web Developer	\$60.10	\$61.24	\$62.40	\$63.59
Senior Computer and Information Systems Manager	\$161.59	\$164.66	\$167.78	\$170.97
Senior Computer Hardware Engineer	\$117.86	\$120.10	\$122.39	\$124.71
Senior Computer Network Architect	\$117.60	\$119.83	\$122.11	\$124.43

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
Senior Computer Network Support Specialist	\$83.32	\$84.90	\$86.51	\$88.16
Senior Computer Operator	\$51.69	\$52.68	\$53.68	\$54.70
Senior Computer Programmer	\$104.78	\$106.77	\$108.80	\$110.87
Senior Computer Systems Analyst	\$100.63	\$102.54	\$104.49	\$106.48
Senior Computer Systems Engineer/Architect	\$119.31	\$121.57	\$123.88	\$126.24
Senior Computer User Support Specialist	\$66.50	\$67.77	\$69.06	\$70.37
Senior Data Warehousing Specialist	\$92.70	\$94.47	\$96.26	\$98.09
Senior Database Administrator	\$96.60	\$98.44	\$100.31	\$102.21
Senior Database Architect	\$107.98	\$110.03	\$112.12	\$114.25
Senior Document Management Specialist	\$79.95	\$81.47	\$83.01	\$84.59
Senior Information Security Analyst	\$114.44	\$116.61	\$118.83	\$121.08
Senior Information Technology Project Manager	\$116.88	\$119.10	\$121.36	\$123.67
Senior Network and Computer Systems Administrator	\$98.97	\$100.85	\$102.76	\$104.72
Senior Software Developer, Applications	\$118.74	\$121.00	\$123.30	\$125.64
Senior Software Developer, Systems Software	\$125.60	\$127.98	\$130.42	\$132.89
Senior Software Quality Assurance Engineer and Tester	\$82.37	\$83.94	\$85.53	\$87.16
Senior Telecommunications Engineering Specialist	\$101.13	\$103.05	\$105.01	\$107.00
Senior Telecommunications Equipment Installer and Repairer	\$63.83	\$65.04	\$66.28	\$67.54
Senior Web Administrator	\$88.67	\$90.35	\$92.07	\$93.82
Senior Web Developer	\$94.87	\$96.67	\$98.51	\$100.38
SME - Computer and Information Systems Manager	\$199.50	\$203.29	\$207.16	\$211.09
SME - Computer Hardware Engineer	\$145.50	\$148.26	\$151.08	\$153.95
SME - Computer Network Architect	\$145.17	\$147.93	\$150.74	\$153.61
SME - Computer Network Support Specialist	\$102.87	\$104.83	\$106.82	\$108.85
SME - Computer Operator	\$63.83	\$65.04	\$66.28	\$67.54
SME - Computer Programmer	\$129.34	\$131.80	\$134.30	\$136.85
SME - Computer Systems Analyst	\$124.20	\$126.56	\$128.97	\$131.42
SME - Computer Systems Engineer/Architect	\$146.15	\$148.92	\$151.75	\$154.64
SME - Computer User Support Specialist	\$82.11	\$83.67	\$85.26	\$86.88
SME - Data Warehousing Specialist	\$114.46	\$116.63	\$118.85	\$121.10
SME - Database Administrator	\$119.25	\$121.51	\$123.82	\$126.18
SME - Database Architect	\$133.31	\$135.85	\$138.43	\$141.06
SME - Document Management Specialist	\$98.70	\$100.58	\$102.49	\$104.43
SME - Information Security Analyst	\$141.29	\$143.97	\$146.71	\$149.49
SME - Information Technology Project Manager	\$144.28	\$147.03	\$149.82	\$152.67
SME - Network and Computer Systems Administrator	\$122.20	\$124.52	\$126.89	\$129.30
SME - Software Developer, Applications	\$146.60	\$149.39	\$152.23	\$155.12
SME - Software Developer, Systems Software	\$155.06	\$158.01	\$161.01	\$164.07
SME - Software Quality Assurance Engineer and Tester	\$101.70	\$103.63	\$105.60	\$107.61

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
SME - Telecommunications Engineering Specialist	\$124.83	\$127.21	\$129.62	\$132.09
SME - Telecommunications Equipment Installer and Repairer	\$78.79	\$80.29	\$81.82	\$83.37
SME - Web Administrator	\$109.45	\$111.53	\$113.65	\$115.81
SME - Web Developer	\$117.11	\$119.34	\$121.60	\$123.91

Contractor Site Hourly Rates

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
Journeyman Computer and Information Systems Manager	\$134.06	\$136.61	\$139.20	\$141.85
Journeyman Computer Hardware Engineer	\$97.76	\$99.61	\$101.51	\$103.43
Journeyman Computer Network Architect	\$97.56	\$99.41	\$101.30	\$103.22
Journeyman Computer Network Support Specialist	\$69.12	\$70.43	\$71.77	\$73.14
Journeyman Computer Operator	\$42.88	\$43.70	\$44.53	\$45.37
Journeyman Computer Programmer	\$86.92	\$88.57	\$90.25	\$91.97
Journeyman Computer Systems Analyst	\$83.47	\$85.06	\$86.67	\$88.32
Journeyman Computer Systems Engineer/Architect	\$98.21	\$100.08	\$101.98	\$103.92
Journeyman Computer User Support Specialist	\$55.01	\$56.05	\$57.12	\$58.20
Journeyman Data Warehousing Specialist	\$76.91	\$78.37	\$79.86	\$81.38
Journeyman Database Administrator	\$80.14	\$81.66	\$83.21	\$84.79
Journeyman Database Architect	\$89.57	\$91.27	\$93.01	\$94.78
Journeyman Document Management Specialist	\$66.31	\$67.57	\$68.86	\$70.17
Journeyman Information Security Analyst	\$94.95	\$96.75	\$98.59	\$100.46
Journeyman Information Technology Project Manager	\$96.96	\$98.81	\$100.68	\$102.60
Journeyman Network and Computer Systems Administrator	\$82.11	\$83.67	\$85.26	\$86.88
Journeyman Software Developer, Applications	\$98.51	\$100.38	\$102.29	\$104.23
Journeyman Software Developer, Systems Software	\$104.19	\$106.17	\$108.19	\$110.24
Journeyman Software Quality Assurance Engineer and Tester	\$68.33	\$69.63	\$70.95	\$72.30
Journeyman Telecommunications Engineering Specialist	\$83.87	\$85.47	\$87.09	\$88.74
Journeyman Telecommunications Equipment Installer and Repairer	\$52.94	\$53.94	\$54.97	\$56.01
Journeyman Web Administrator	\$73.54	\$74.94	\$76.36	\$77.81
Journeyman Web Developer	\$78.70	\$80.19	\$81.72	\$83.27
Junior Computer and Information Systems Manager	\$105.79	\$107.80	\$109.84	\$111.93
Junior Computer Hardware Engineer	\$77.15	\$78.62	\$80.11	\$81.63
Junior Computer Network Architect	\$76.99	\$78.45	\$79.94	\$81.46
Junior Computer Network Support Specialist	\$54.57	\$55.61	\$56.66	\$57.74
Junior Computer Operator	\$33.83	\$34.47	\$35.13	\$35.79
Junior Computer Programmer	\$68.59	\$69.89	\$71.22	\$72.57
Junior Computer Systems Analyst	\$65.87	\$67.13	\$68.40	\$69.70
Junior Computer Systems Engineer/Architect	\$77.50	\$78.98	\$80.48	\$82.01

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
Junior Computer User Support Specialist	\$43.54	\$44.37	\$45.21	\$46.07
Junior Data Warehousing Specialist	\$60.70	\$61.85	\$63.03	\$64.22
Junior Database Administrator	\$63.24	\$64.44	\$65.66	\$66.91
Junior Database Architect	\$70.71	\$72.05	\$73.42	\$74.81
Junior Document Management Specialist	\$52.33	\$53.33	\$54.34	\$55.37
Junior Information Security Analyst	\$74.92	\$76.34	\$77.79	\$79.27
Junior Information Technology Project Manager	\$76.53	\$77.98	\$79.47	\$80.98
Junior Network and Computer Systems Administrator	\$64.80	\$66.04	\$67.29	\$68.57
Junior Software Developer, Applications	\$77.74	\$79.22	\$80.72	\$82.26
Junior Software Developer, Systems Software	\$82.22	\$83.78	\$85.37	\$87.00
Junior Software Quality Assurance Engineer and Tester	\$53.93	\$54.95	\$56.00	\$57.06
Junior Telecommunications Engineering Specialist	\$66.21	\$67.47	\$68.75	\$70.05
Junior Telecommunications Equipment Installer and Repairer	\$41.77	\$42.57	\$43.38	\$44.20
Junior Web Administrator	\$58.04	\$59.15	\$60.27	\$61.42
Junior Web Developer	\$62.11	\$63.29	\$64.49	\$65.72
Senior Computer and Information Systems Manager	\$167.04	\$170.21	\$173.45	\$176.74
Senior Computer Hardware Engineer	\$121.84	\$124.15	\$126.51	\$128.91
Senior Computer Network Architect	\$121.57	\$123.88	\$126.23	\$128.63
Senior Computer Network Support Specialist	\$86.13	\$87.76	\$89.43	\$91.13
Senior Computer Operator	\$53.44	\$54.46	\$55.49	\$56.55
Senior Computer Programmer	\$108.31	\$110.36	\$112.46	\$114.60
Senior Computer Systems Analyst	\$104.02	\$106.00	\$108.01	\$110.06
Senior Computer Systems Engineer/Architect	\$123.34	\$125.68	\$128.07	\$130.50
Senior Computer User Support Specialist	\$68.75	\$70.05	\$71.39	\$72.74
Senior Data Warehousing Specialist	\$95.84	\$97.66	\$99.51	\$101.40
Senior Database Administrator	\$99.86	\$101.75	\$103.69	\$105.66
Senior Database Architect	\$111.63	\$113.75	\$115.91	\$118.11
Senior Document Management Specialist	\$82.65	\$84.22	\$85.82	\$87.45
Senior Information Security Analyst	\$118.29	\$120.54	\$122.83	\$125.17
Senior Information Technology Project Manager	\$120.82	\$123.12	\$125.46	\$127.84
Senior Network and Computer Systems Administrator	\$102.31	\$104.25	\$106.23	\$108.25
Senior Software Developer, Applications	\$122.74	\$125.08	\$127.45	\$129.87
Senior Software Developer, Systems Software	\$129.84	\$132.30	\$134.82	\$137.38
Senior Software Quality Assurance Engineer and Tester	\$85.15	\$86.77	\$88.42	\$90.10
Senior Telecommunications Engineering Specialist	\$104.53	\$106.52	\$108.54	\$110.61
Senior Telecommunications Equipment Installer and Repairer	\$65.99	\$67.24	\$68.52	\$69.82
Senior Web Administrator	\$91.65	\$93.40	\$95.17	\$96.98
Senior Web Developer	\$98.07	\$99.93	\$101.83	\$103.77
SME - Computer and Information Systems Manager	\$206.23	\$210.15	\$214.15	\$218.21

Labor Category	GSA Price 7/24/18 – 7/23/19	GSA Price 7/24/19 – 7/23/20	GSA Price 7/24/20 – 7/23/21	GSA Price 7/24/21 – 7/23/22
SME - Computer Hardware Engineer	\$150.41	\$153.26	\$156.17	\$159.14
SME - Computer Network Architect	\$150.07	\$152.92	\$155.83	\$158.79
SME - Computer Network Support Specialist	\$106.34	\$108.36	\$110.42	\$112.52
SME - Computer Operator	\$65.99	\$67.24	\$68.52	\$69.82
SME - Computer Programmer	\$133.71	\$136.25	\$138.83	\$141.47
SME - Computer Systems Analyst	\$128.40	\$130.84	\$133.32	\$135.85
SME - Computer Systems Engineer/Architect	\$151.08	\$153.95	\$156.88	\$159.86
SME - Computer User Support Specialist	\$84.87	\$86.48	\$88.12	\$89.80
SME - Data Warehousing Specialist	\$118.32	\$120.57	\$122.86	\$125.20
SME - Database Administrator	\$123.28	\$125.62	\$128.01	\$130.44
SME - Database Architect	\$137.82	\$140.44	\$143.11	\$145.83
SME - Document Management Specialist	\$102.02	\$103.96	\$105.94	\$107.95
SME - Information Security Analyst	\$146.05	\$148.83	\$151.65	\$154.54
SME - Information Technology Project Manager	\$149.14	\$151.98	\$154.87	\$157.81
SME - Network and Computer Systems Administrator	\$126.31	\$128.71	\$131.16	\$133.65
SME - Software Developer, Applications	\$151.54	\$154.42	\$157.35	\$160.34
SME - Software Developer, Systems Software	\$160.29	\$163.33	\$166.44	\$169.60
SME - Software Quality Assurance Engineer and Tester	\$105.12	\$107.11	\$109.15	\$111.22
SME - Telecommunications Engineering Specialist	\$129.05	\$131.50	\$134.00	\$136.54
SME - Telecommunications Equipment Installer and Repairer	\$81.44	\$82.98	\$84.56	\$86.17
SME - Web Administrator	\$113.14	\$115.29	\$117.48	\$119.71
SME - Web Developer	\$121.06	\$123.36	\$125.71	\$128.10

TERMS AND CONDITIONS APPLICABLE ELECTRONIC COMMERCE AND SUBSCRIPTION SERVICES (SPECIAL ITEM NUMBER 54151ECOM)

SCOPE

The prices, terms and conditions stated under Special Item Number 54151ECOM Electronic Commerce (EC) Services apply exclusively to EC Services within the scope of this Information Technology Schedule.

1. ELECTRONIC COMMERCE CAPACITY AND COVERAGE

The Ordering Activity shall specify the capacity and coverage required as part of the initial requirement.

2. INFORMATION ASSURANCE

- a. The Ordering Activity is responsible for ensuring to the maximum extent practicable that each requirement issued is in compliance with the Federal Information Security Management Act (FISMA)
- b. The Ordering Activity shall assign an impact level (per Federal Information Processing Standards Publication 199 & 200 (FIPS 199, “*Standards for Security Categorization of Federal Information and Information Systems*”) (FIPS 200, “*Minimum Security Requirements for Federal Information and Information Systems*”) prior to issuing the initial statement of work. Evaluations shall consider the extent to which each proposed service accommodates the necessary security controls based upon the assigned impact level. The Contractor awarded SIN 54151ECOM is capable of meeting at least the minimum security requirements assigned against a low-impact information system (per FIPS 200).
- c. The Ordering Activity reserves the right to independently evaluate, audit, and verify the FISMA compliance for any proposed or awarded Electronic Commerce services. All FISMA certification, accreditation, and evaluation activities are the responsibility of the ordering activity.

3. DELIVERY SCHEDULE

The Ordering Activity shall specify the delivery schedule as part of the initial requirement. The Delivery Schedule options are found in *Information for Ordering Activities Applicable to All Special Item Numbers*, paragraph 6. *Delivery Schedule*.

4. INTEROPERABILITY

When an Ordering Activity requires interoperability, this requirement shall be included as part of the initial requirement. Interfaces may be identified as interoperable on the basis of participation in a sponsored program acceptable to the Ordering Activity. Any such access or interoperability with teleports/gateways and provisioning of enterprise service access will be defined in the individual requirement.

5. ORDER

- a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering electronic services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all electronic 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.

6. PERFORMANCE OF ELECTRONIC SERVICES

The Contractor shall provide electronic services on the date agreed to by the Contractor and the ordering activity.

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.

8. RIGHTS IN DATA

The Contractor shall comply FAR 52.227-14 RIGHTS IN DATA – GENERAL and with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character.

9. ACCEPTANCE TESTING

If requested by the ordering activity the Contractor shall provide acceptance test plans and procedures for ordering activity approval. The Contractor shall perform acceptance testing of the systems for ordering activity approval in accordance with the approved test procedures.

10. WARRANTY

The Contractor shall provide a warranty covering each Contractor-provided electronic commerce service. The minimum duration of the warranty shall be the duration of the manufacturer's commercial warranty for the item listed below:

(a) Innovative Management Concepts, Inc. warrants that the Services will be performed in a professional manner, pursuant to generally accepted industry standards and practices for similar Services, and that the Services shall conform to service level agreements of the underlying carrier(s)/provider(s), if any. Except as set forth in the preceding sentence, Innovative Management Concepts, Inc. provides the Services on an "as is" basis. Innovative Management Concepts, Inc. does not make, and specifically disclaims, any representations, guarantees or warranties of any kind, express or implied, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose, course of dealing, usage or trade practice, that the Services are error free, uninterrupted or secure from third party attack, that the Services are free from defects, fit to be sold, will perform in a particular manner or speed or to a particular standard or any quality of service. Innovative Management Concepts, Inc. specifically disclaims any other implied representations, warranties or guarantees. Innovative Management Concepts, Inc. does not authorize anyone to make any representations, warranties or guarantees on Innovative Management Concepts, Inc. behalf.

(b) Innovative Management Concepts, Inc. is not ultimately responsible for the quality and/or performance of Customer owned or provided software or hardware, including without limitation, private branch exchange, interface equipment, personal computer and/or any modifications Customer makes to any equipment supplied through Innovative Management Concepts, Inc. Innovative Management Concepts, Inc. is not responsible for failings in individual operating systems and custom configuration of operating systems, operating system components, software, hardware, and/or inside wiring. G Innovative Management Concepts, Inc. agrees to use commercially reasonable efforts to provide an equitable solution to Customer.

(c) Innovative Management Concepts, Inc. and its suppliers may interrupt the Services for maintenance and other operational reasons, and except as otherwise provided herein, Customer shall

not be entitled to receive any remuneration for such interruptions. Innovative Management Concepts, Inc. will use reasonable efforts to notify Customer when possible. The warranty shall commence upon the later of the following:

- a. Activation of the user's service
- b. Installation/delivery of the equipment

The Contractor, by repair or replacement of the defective item, shall complete all warranty services within five working days of notification of the defect. Warranty service shall be deemed complete when the user has possession of the repaired or replaced item. If the Contractor renders warranty service by replacement, the user shall return the defective item(s) to the Contractor as soon as possible but not later than ten (10) working days after notification.

11. MANAGEMENT AND OPERATIONS PRICING

The Contractor shall provide management and operations pricing on a uniform basis. All management and operations requirements for which pricing elements are not specified shall be provided as part of the basic service.

12. TRAINING

The Contractor shall provide normal commercial installation, operation, maintenance, and engineering interface training on the system. If there is a separate charge, indicate below:

13. MONTHLY REPORTS

In accordance with commercial practices, the Contractor may furnish the ordering activity/user with a monthly summary ordering activity report.

14. ELECTRONIC COMMERCE SERVICE PLAN

- (a) Describe the electronic service plan and eligibility requirements.

- (b) Describe charges, if any, for additional usage guidelines.

- (c) Describe corporate volume discounts and eligibility requirements, if any.



IMC Federal Hosting, Managed and Cloud Services

IMC offers a comprehensive range of hosting solutions to the Federal Government and commercial organizations ranging from simple colocation to cloud services to fully managed environments; depending upon the customer requirements. IMC hosting facilities use the latest materials, techniques, planning and equipment to ensure absolute reliability for our customer's mission critical environments. Each hosting center sits directly on a fiber optic, OC-192, SONET backbone. This means that each customer's deployment has immediate access to virtually unlimited gigabit capacity and corresponding exceptional performance. Each IMC hosting center also meets or well exceeds Tier 3 classification requirements for redundancy, critical systems and construction. *

** "Industry Standard Tier Classifications Define Site Infrastructure Performance" W. Pitt Turner, Kenneth Brill, The Uptime Institute, 2001, 2003*

IMC has Hosting Centers across the United States and the capability to expand to other locations rapidly. IMC may host sensitive but unclassified data in our facilities, unless a SCIF environment is incorporated and approved. This includes the higher levels of physical and data security required for highly Classified environments. Also, the IMC Federal support team has been cleared to Public Trust positions and been granted DoD security clearances. No foreign nationals work on IMC's Federal hosting projects.

GSA PRICELIST (SIN 54151ECOM)

Product #	Service Name and Description	UOM/ Service Charge	Service Term	GSA Price
1YR-RACK-COLO-1	One Colocation Rack Bundle includes: - (1) Eaton RSN4562B Frame with (4) .375" Square HOL Rails and mounting hardware, or similar; Full Perforated Front Door; Split perforated Rear Door; Great lakes Case HDW-105-50 mounting Hardware; Package of 50 M6 Cage nuts with screws-12MM screw length; - Cage Space; - Ladder rack Cabinet; - Installed Copper and Fiber Cabling; - Copper and Fiber Patch Panels; - 5kW Redundant 208v Power per rack; - Power Strips, as needed.	Monthly	1 Year	\$3,577.06

****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.

TERMS AND CONDITIONS APPLICABLE TO HEALTH INFORMATION TECHNOLOGY (IT) PROFESSIONAL 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.**

1. SCOPE

- a. The labor categories, prices, terms and conditions stated under Special Item Number 54151HEAL Health Information Technology Services apply exclusively to Health IT Services within the scope of this Information Technology Schedule.
- b. This SIN is limited to Health IT Services only. Software and hardware products are out of scope. 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.

2. ORDER

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

3. PERFORMANCE OF SERVICES

- a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity. All Contracts will be fully funded.
- b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
- c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
- d. Any Contractor travel required in the performance of Health IT Services must comply with the Federal

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

4. INSPECTION OF SERVICES

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS --COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I - OCT 2008) 26 (DEVIATION I - FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

5. RESPONSIBILITIES OF THE CONTRACTOR

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

6. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

7. INDEPENDENT CONTRACTOR

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

8. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

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

"Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives,

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

An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

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

9. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for Health IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if

appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

10. RESUMES

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

11. INCIDENTAL SUPPORT COSTS

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

12. APPROVAL OF SUBCONTRACTS

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

13. DESCRIPTION OF HEALTH IT SERVICES AND PRICING

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 27 description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.

Degree/Experience Equivalency	
Associates	High School Diploma + 1 year of relevant experience
Unrelated Bachelors	Associate's degree + 1 year of relevant experience, or High School Diploma + 2 years of relevant experience
Related Bachelors	Unrelated Bachelor's degree + 2 years of relevant experience, or High School Diploma + 4 years of relevant experience
Masters	Related Bachelor's degree + 2 years of relevant experience, or Unrelated Bachelor's degree + 4 years relevant experience
Doctorate	Master's degree + 2 years of relevant experience, or Related Bachelor's degree + 4 years of relevant experience, or Unrelated Bachelor's degree + 6 years of relevant experience

Journeyman Health IT Computer Systems Analyst

Minimum/General Experience: 2 - 5 years of relevant experience

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and Health Information Technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Health IT Document Management Specialist

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Implement and administer enterprise-wide Health IT i document

management systems and related procedures that allow organizations to capture, store, retrieve, share, and destroy electronic data records and documents. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Journeyman Health IT Security Analyst

Minimum/General Experience: 2 - 5 years of relevant experience.

Functional Responsibility: Plan, implement, upgrade, or monitor Health IT security measures for the protection of Health IT computer networks and information. May ensure appropriate IT security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and system viruses. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable.

Minimum Education: Bachelor's Degree

Senior Health IT Software Quality Assurance Engineer and Tester

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Develop and execute computer software test plans in order to identify Health Information Technology (HIT) software problems and their causes. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Health IT and Information Systems Program Manager

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Leads a Health IT Team with planning, directing, and coordinating activities in such fields as electronic data processing, information technology systems, IT systems analysis, and computer data programming. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments.

Minimum Education: Bachelor's Degree

Senior Health IT Project Manager

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Plan, initiate, and manage Health Information Technology (HIT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Health IT Computer Programmer

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Create, modify, and test the computer code, forms, and script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals for Health Information Technology applications and systems. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and Health Information. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree.

Senior Health IT Computer Systems Analyst

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and Health Information Technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others

Minimum Education: Bachelor's Degree

Senior Health IT Database Administrator

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Administer, test, and implement computer databases, applying knowledge of computer database management systems for Health Information Technology (HIT) applications and systems. Coordinate changes to computer databases. May plan, coordinate, and implement security measures to safeguard computer databases. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Health IT Document Management Specialist

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Implement and administer enterprise-wide Health Information Technology document management systems and related procedures that allow organizations to capture, store, retrieve, share, and destroy electronic data records and documents. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree

Senior Health IT Network and Computer Systems Administrator

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system in support of Health Information Technology (HIT) systems. Monitor network to ensure computer network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major Technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree.

Senior Health IT Security Analyst

Minimum/General Experience: 5 - 10 years of relevant experience.

Functional Responsibility: Plans, implements, upgrades, and monitors Health IT security measures for the protection of computer networks and information. May ensure appropriate IT security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and system viruses. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major technology assignments. Evaluates performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.

Minimum Education: Bachelor's Degree.

SME - Health IT Computer Programmer

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Create, modify, and test the computer code, forms, and Health Information Technology script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and Health Information. Provides technical/management leadership on major tasks or Technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor's Degree.

SME - Health IT Computer Systems Analyst

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Analyze computer science, engineering, business, and other data processing problems to implement and improve computer and Health Information Technology systems. Analyze user requirements, procedures, and problems to automate or improve existing IT systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available computer software. Provides technical/management leadership on major tasks or Technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve

client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor’s Degree.

SME - Health IT Project Manager

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Plan, initiate, and manage Health Information Technology (HIT) projects. Lead and guide the work of technical staff. Serve as liaison between business and technical aspects of projects. Plan project stages and assess business implications for each stage. Monitor progress to assure deadlines, standards, and cost targets are met. Provides technical/management leadership on major tasks or Technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor’s Degree.

SME - Health IT Software Quality Assurance Engineer and Tester

Minimum/General Experience: 10+ years of relevant experience.

Functional Responsibility: Develop and execute computer software test plans in order to identify software problems and their causes. Provides technical/management leadership on major tasks or Health Information Technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Minimum Education: Bachelor’s Degree.

GSA PRICELIST (SIN 54151HEAL)

Labor Category	GSA Price 7/24/18 - 7/23/19	GSA Price 7/24/19 - 7/23/20	GSA Price 7/24/20 - 7/23/21	GSA Price 7/24/21 - 7/23/22
Journeyman Health IT Computer Systems Analyst	\$79.50	\$81.01	\$82.55	\$84.12
Journeyman Health IT Document Management Specialist	\$64.46	\$65.68	\$66.93	\$68.20
Journeyman Health IT Security Analyst	\$93.70	\$95.48	\$97.30	\$99.15
Senior Health IT Software Quality Assurance Engineer and Tester	\$85.94	\$87.58	\$89.24	\$90.94
Senior Health IT Information Systems Program Manager	\$126.50	\$128.90	\$131.35	\$133.85
Senior Health IT Project Manager	\$103.45	\$105.41	\$107.42	\$109.46
Senior Health IT Computer Programmer	\$86.98	\$88.64	\$90.32	\$92.04
Senior Health IT Computer Systems Analyst	\$106.76	\$108.79	\$110.86	\$112.97
Senior Health IT Database Administrator	\$79.93	\$81.45	\$82.99	\$84.57
Senior Health IT Document Management Specialist	\$76.58	\$78.04	\$79.52	\$81.03
Senior Health IT Network and Computer Systems Administrator	\$77.35	\$78.82	\$80.32	\$81.84
Senior Health IT Security Analyst	\$102.11	\$104.05	\$106.02	\$108.04
SME - Health IT Computer Programmer	\$151.91	\$154.80	\$157.74	\$160.74
SME - Health IT Computer Systems Analyst	\$128.82	\$131.27	\$133.76	\$136.31
SME - Health IT Project Manager	\$132.75	\$135.27	\$137.84	\$140.46
SME - Health IT Software Quality Assurance Engineer and Tester	\$89.41	\$91.11	\$92.84	\$94.61

