

US GENERAL SERVICES ADMINISTRATION

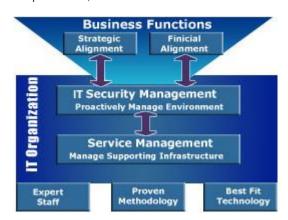
INFORMATION TECHNOLOGY - IT SERVICES

INFORMATION TECHNOLOGY PROFESSIONAL SERVICES

AUTHORIZED MAS SCHEDULE PRICELIST

What We Do:

Delivering projects that enable business growth and aligning IT strategies to business goals are key priorities for CIO's today. That's what we do. Without the right processes and systems in place, it's tough to assess the value, cost, risk and performance of IT services. Organizations that are looking to govern IT and maximize the business value delivered take a comprehensive view. This considers the entire scope of IT processes, as well as all IT investments and resources.



SIN 54151S - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT Systems Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D308	Programming Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D311	IT Data Conversion Services
FPDS Code D313	Computer Aided DesignComputer Aided Manufacturing (CADCAM) Services
FPDS Code D316	IT Network Management Services
FPDS Code D317	CreationRetrieval of IT Related Automated News Services, Data Services, or
	Other Information Services (All other information services belong under Schedule 76)
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software andor professional services, and cannot be purchased separately.

Note 2: Offerors and Agencies are advised that the MAS Schedule is <u>not</u> to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production,

remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an AE nature and mapping services which are not connected nor incidental to the traditionally accepted AE Services.

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

SIN OLM (ORDER LEVEL MATERIAL)

Uniplus Consultants Inc

8140 Ashton Avenue, Suite 210, Manassas, VA 20109

Phone: **703 365 2227**Fax: **703 365 0699**

Email: contactus@uniplus.com

Web: www.uniplus.com

Contract Number: GS-35F-0612W

Period Covered by Contract: 9/9/2015 through 9/8/2020

General Services Administration Federal Acquisition Service

Pricelist current through Modification #_PS-A812____, dated __2/24/2020____

Products and ordering information in this Authorized MAS Schedule Pricelist are also available on the GSA Advantage! System (http://www.gsaadvantage.gov).

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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 catalogspricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service (www.gsaadvantage.gov). The catalogspricelists, GSA Advantage!™ and the Federal Acquisition Service Home Page (www.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 red	guested to	check	one of t	he fol	lowing	boxes:

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

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

Uniplus Consultants, Inc. 8140 Ashton Ave., suite 210 Manassas, VA 20109

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 andor ordering assistance:

(703)365-2227

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 GOV	ERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279:				
		der Federal Schedule Contract ng System (DUNS) Number:80-9065022 A. Small Disadvantaged Business				
		sinessNo entification Number (TIN):54-1450219 siness (VOSB):No				
4a. 4b.	CAGE Code: 3DBK1 Contractor has registered with the Co	entral Contractor Registration Database.				
5.	FOB DESTINATION					
6.	DELIVERY SCHEDULE					
a. (ARO)	TIME OF DELIVERY: The Contra 0), as set forth below:	ctor shall deliver to destination within the number of calendar days after receipt of order				
SPECI	TAL ITEM NUMBER	DELIVERY TIME (Days ARO)				
	54151S& OLM	30_ Days (unless mutually agreed upon alternate)				
		Days				
7.	DISCOUNTS: Prices shown are N	ET Prices; Basic Discounts have been deducted.				
	a. Prompt Payment: _0% -	_30 days from receipt of invoice or date of acceptance, whichever is later.				
	b. Quantity: n/a					
	c. Dollar Volume : n/a					
	d. Government Educational In	stitutions: offered the same discounts as all other Government customers.				
	e. Other					
8.	TRADE AGREEMENTS ACT OF	F 1979, as amended:				
		ated country end products, Caribbean Basin country end products, Canadian end in the Trade Agreements Act of 1979, as amended.				
9.	STATEMENT CONCERNING A	VAILABILITY OF EXPORT PACKING: na				
10.	Small Requirements: The minimum	m dollar value of orders to be issued is \$1,000				
11.	MAXIMUM ORDER (All dollar a	mounts are exclusive of any discount for prompt payment.)				
a.	The Maximum Order value is \$500,000:					
12.	ORDERING PROCEDURES FOI	R FEDERAL SUPPLY SCHEDULE CONTRACTS				
		redures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or These procedures apply to all schedules.				
a.	FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.					

FAR 8.405-2 Ordering procedures for services requiring a statement of work.

b.

- 13. FEDERAL INFORMATION TECHNOLOGYTELECOMMUNICATION 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 obtainpossess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtainingpossessing 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 obtainpossess any variety of certifications, licenses and accreditations for specific FSCservice 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 obtainpossess insurance coverage for specific FSCservice code classifications offered. All costs associated with obtainingpossessing 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) DocumentationStandards: 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) DataDeliverable Requirements: Any required datadeliverables 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 deliveryinstallation quotations for individual orders;
- (2) Technical representations andor warranties of products concerning performance, total system performance andor configuration, physical, design andor functional characteristics and capabilities of a productequipment servicesoftware package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations andor warranties concerning the products made in any literature, description, drawings andor 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:

<u>n/a</u>

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.

22. 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 Electron	onic and
Information Technology (EIT) at the following:	

n/a	l

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) copy wa	A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a as 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)

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

1. SCOPE

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

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

7. RESPONSIBILITIES OF THE CONTRACTOR

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

8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

9. INDEPENDENT CONTRACTOR

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

10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

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

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

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

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

11. INVOICES

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

12. PAYMENTS

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-MaterialsLabor-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; andor
 - (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

- a. The Contractor shall provide a description of each type of IT Service offered under Special Item Number 54151S IT Professional Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.
- b. Pricing for all IT Professional Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, andor fixed prices, minimum general experience and minimum education.

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

EXAMPLE: Commercial Job Title: System Engineer

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

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

Minimum Education: Bachelor's Degree in Computer Science

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE

Uniplus Consultants, Inc. provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.

To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact Subhasish Chakraborty at (703)365-2227 or via email: subhasish.chakraborty@uniplus.com

BEST VALUE BLANKET PURCHASE AGREEMENT FEDERAL SUPPLY SCHEDULE

(Insert Customer Name) In the spirit of the Federal Acquisition Streamlining Act (ordering activity) and Uniplus Consultants, Inc. enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) ___ Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of

technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

individual purchases orks better and costs

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Signatures			
Ordering Activity	Date	Uniplus Consultants, Inc.	Date

RPA	RPA NUMBER

(CUSTOMER NAME) BLANKET PURCHASE AGREEMENT

			Number(s), Blanket Purchase Agreements, the Contractor agrees to nt (BPA) EXCLUSIVELY WITH (ordering activity):
(1) condit		ollowing contract items can be ordere he contract, except as noted below:	d under this BPA. All orders placed against this BPA are subject to the terms and
	MOD	EL NUMBERPART NUMBER	*SPECIAL BPA DISCOUNTPRICE
(2)	Deliv	ery:	
	DEST	TINATION	DELIVERY SCHEDULES DATES
(3)	The o	ordering activity estimates, but does no	ot guarantee, that the volume of purchases through this agreement will be
(4)	This I	BPA does not obligate any funds.	
(5)	This l	BPA expires on	or at the end of the contract period, whichever is earlier.
(6)	The fo	ollowing office(s) is hereby authorize	d to place orders under this BPA:
	OFFI		POINT OF CONTACT
(7)	Order	rs will be placed against this BPA via	Electronic Data Interchange (EDI), FAX, or paper.
(8) contai		ss otherwise agreed to, all deliveries u lowing information as a minimum:	nder this BPA must be accompanied by delivery tickets or sales slips that must
	(a)	Name of Contractor;	
	(b)	Contract Number;	
	(c)	BPA Number;	
	(d)	Model Number or National Stock	Number (NSN);
	(e)	Purchase Order Number;	
	(f)	Date of Purchase;	
	(g)	Quantity, Unit Price, and Extension	on of Each Item (unit prices and extensions need not be shown when incompatible

with the use of automated systems; provided, that the invoice is itemized to show the information); and

- (h) Date of Shipment.
- (9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.
- (10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

BASIC GUIDELINES FOR USING "CONTRACTOR TEAM ARRANGEMENTS"

Federal Supply Schedule Contractors may use "Contractor Team Arrangements" (see FAR 9.6) to provide solutions when responding to a ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions or the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules "Team Solution" to meet the customer's requirement.
- Customers make a best value selection.

Labor Categories & Description

<u>Labor Category</u>	Minimum/General Experience	Functional Responsibility	Education Requirement
1.)Applications Developer I	3-5 years of experience in coding, testing and the implementation of software applications	Designs, develops, codes and tests application programs using automated tools and prescribed methodology under the supervision of a Senior Applications Engineer. Assists in developing design specifications, prepares program and systems documentation and report layouts, generates program test data, and tests and debugs programs. Provides input for user documentation.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
2.)Applications Developer II	5-7 years experience providing computer software applications development and maintenance support similar to that described under functional responsibility, and having knowledge and understanding of applicable technical concepts and practices.	Participates in the analysis of functional business/technical applications and design specifications for functional activities. Assists in the development of block diagram and logic flow charts. Develops and codes application software from the detailed design specifications. Tests, debugs, and refines computer software to produce the required product. Helps to prepare required documentation, including both programlevel and user-level documentation. Enhances software to reduce operating time or improve efficiency.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience.
3.)Applications Developer III	8-10 years experience providing computer software applications development and maintenance support, similar to that described under functional responsibility and having knowledge and understanding of applicable technical concepts and practices.	Analyzes functional business and technical applications and design specifications for functional activities. Develops block diagrams and logic flow charts. Develops and codes application software to produce the required product. Prepares required documentation, including both programlevel and user-level documentation. Enhances software to reduce operating time or improve efficiency. Leads a team of programmers who develop and deploy the application software.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience.
4.)Business Analyst I	3-5 years experience with a basic understanding of business systems and industry requirements.	Under direct supervision, assists in formulating and defining systems cope and objectives through research and fact-finding combined with a basic understanding of business systems and industry requirements. Includes analysis of business and user needs, documenting requirements, and revising existing system logic difficulties as necessary under direction of experienced Business System Analysts. Competent to consider most business implications of the application of technology to the current business environment.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
5.)Business Analyst II	5-7 years experience with three years of	Under general supervision, formulates and defines systems scope and objectives	Bachelor's degree or equivalent technical

	specialized experience analyzing, defining and generating system requirement specifications from business and user needs.	through research and fact finding combined with an understanding of applicable business systems and industry requirements. With this knowledge, develops or modifies moderately complex information systems. Includes analysis of business and user needs, documenting requirements, and revising existing system logic difficulties as necessary. Guides and advises less experienced Business Systems Analysts. Competent to work in some phases of analysis and considers the business implications of the application of technology to the current business environment.	qualification or 2-3 years of additional experience.
6.) Business Analyst III	8-10 years experience with five years of specialized experience analyzing, defining and generating system requirement specifications from business and user needs.	Under general direction, formulates and defines scope and objectives based on both user needs and a good understanding of applicable business systems and industry requirements. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operating time, and form of desired results. Includes analysis of business and user needs, documentation of requirements and translation into proper system requirement specifications. Guides and advises less experienced Business Systems Analysts. Competent to work at the highest technical level of most phases of systems analysis while considering the business implications of the application of technology to current and future business	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience.
7.)Configuration Management Specialist I	3-5 years of general IT experience, with 3 years of specialized experience in Configuration Management, Process Improvement, or Activity/Process Modeling	environment systems. Supports the development and maintenance of configuration management plans, and scheduling and documenting configuration management reviews. Will be capable of monitoring the configuration control process and ensuring that procedures comply with client and/or applicable specifications. Reports to Lead or Configuration Management Specialist III or II and requires supervision. Knowledgeable of software development techniques, change control process, configuration audits, and client/government regulations, manuals, technical orders, standards and industry publications related to configuration/data management required to perform the task.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
8.)Configuration Management Specialist II	5-7 years of general IT experience, with 4 years of specialized experience in Configuration Management, Process Improvement, or Activity/Process Modeling	Develops and maintains configuration management plans, as well as schedules and documents all configuration management reviews. Will be capable of monitoring the configuration control process and ensuring that procedures comply with client and/or applicable specifications. Reports to the Project Manager, Configuration Management	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience.

9.)Configuration Management Specialist III	8-10 years of general IT experience, with 5 years of specialized experience in Configuration Management, Process Improvement, and Activity/Process Modeling	Specialist II, or Lead /Program Manager. Knowledgeable of software development techniques, change control processes, configuration audits and client/government regulations, manuals, technical orders, and standards and industry publications related to configuration/data management required to perform the task. Requires very little supervision. Develops and maintains complex configuration management plans, and schedules and documents all configuration management reviews. Shall be capable of monitoring the configuration control process and ensuring that procedures comply with client and/or applicable specifications. Acts as lead when required, reports to the Project Manager/Program Manager. Knowledgeable of software development techniques, change control processes, configuration audits, client/government regulations, manuals, technical orders, standards and industry publications related to configuration/data management required to perform the task. Trains lower level configuration management specialists.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience.
10.)Database Administrator I	3-5 years of experience similar to that described under functional responsibility, and having knowledge and understanding of technical concepts and practices particular to database administration.	Provides expertise and guidance in the design, implementation, operation, and maintenance of DBMSs. Determines file organization, indexing methods, and security procedures for specific applications. Competent to work in most phases of database administration.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
11.)Database Administrator II	5-7 years of experience providing database design and associated database administration support.	Provides highly technical expertise and guidance in the design, implementation, operation, and maintenance of DBMSs. Determines file organization, indexing methods, and security procedures for specific applications. Controls the design and use of databases. Controls the global views of databases, controls the access to the databases, assures the safekeeping of the databases from accidental or intentional damage or loss, and monitors the use of databases. Must be capable of defining all required database administration policies, procedures, standards, and guidelines. Evaluates and recommends available DBMS products after matching requirements with system capabilities.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
12.)Database Administrator III	8-10 years experience providing database design and associated database systems administration on	Provides highly technical expertise and guidance in the design, implementation, operation, and maintenance of DBMSs. Evaluates and recommends available DBMS products after matching requirements with	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

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13.)Data Warehouse Analyst I	several database environments and systems. 3-5 years of experience in product support and maintenance of data warehouse applications	system capabilities. Determines file organization, indexing methods, and security procedures for specific applications. Controls the design and use of databases. Controls the global view of databases, controls the access to the databases, assures the safekeeping of the databases from accidental or intentional damage or los, monitors the use of databases and plans backup/recovery strategies. Performs data warehouse design and construction. Codes and documents scripts and stores procedures. Designs and implements data strategy methods. Develops appropriate programs and systems documentation. Assists with metadata repository management. Prepares/implements data verification and testing methods for the data warehouse. Creates index and view scripts.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
14.)Data Warehouse Analyst II	5-7 years of experience in product support and maintenance of the data warehouse applications.	Performs data warehouse design and construction. Codes and documents scripts and stores procedures. Designs and implements data strategy methods. Develops appropriate programs and systems documentation. Assists with metadata repository management. Prepares/implements data verification and testing methods for the data warehouse. Creates index and view scripts.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
15.)Data Warehouse Analyst III	8-10 years experience in product support and maintenance of data warehouse applications. Works in a data warehouse environment, which includes data design, database architecture, and metadata/ repository creation. Reviews data loaded into the data warehouse for accuracy.	Responsible for the development, maintenance and support of an enterprise data warehousing system and corresponding data marts. Troubleshoots and tunes existing data warehouse applications. Conducts research into new data warehouse applications and determines viability for adoption. Establishes development standards. Evaluates existing subject areas stored in the data warehouse. Incorporates existing subject areas into an enterprise model. Creates new or enhanced components of the data warehouse. Monitors status of assignments and reviews work for completion/quality.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
16.)Legacy System Developer	5-7 years of experience in a specific "legacy system" to include knowledge of designated "legacy" hardware, operating systems, capacities, configurations, applications programs, preference programming languages, and administration,	Analyzes requirements for maintaining, modifying or converting unique application systems that are deemed "legacy" systems. Provides guidance and technical/functional advice to programmers. Provides unique knowledge of the history of changes to the "legacy" applications. Develops plans to migrate "legacy" systems to new technologies and/or new functionality. Analyzes and documents "legacy" system functionality to identify mandatory requirements to be fulfilled by migration system candidates. Participates in the	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

	operations, and maintenance characteristics of the designated "legacy"	analysis and evaluation of migration system candidates. Designs, develops and implements changes to "legacy" systems.	
17.)Legacy System Analyst	Expert with 8-10 years of experience in a specific "legacy system(s)" functionality to include knowledge of designated "legacy" hardware, operating systems, capacities, configurations, applications programs, preference programming languages, and administration, operations and maintenance characteristics of the designated "legacy"	Analyzes requirements for maintaining, modifying or converting unique application systems that are deemed "legacy" systems. Provides guidance and technical or functional advice to programmers. Provides unique knowledge of the history of changes to the "legacy" applications. Develops plans to migrate "legacy" systems to new technologies and/or new functionality. Analyzes and document s "legacy" system functionality to identify mandatory requirements to be fulfilled by migration system candidates. Participates in the analysis and evaluation of migration system candidates. When required, participates in designing, developing and implementing changes to "legacy" systems.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
18.)Network Engineer I	3-5 years. Of experience providing technical network and/or network management support, similar to that described under functional responsibility, and having knowledge and understanding of applicable technical concepts and practices.	Participates in the examination of network requirements for organization and information systems and provides recommended solutions for management's consideration. Troubleshoots existing networks. Assists in the preparation of network designs and installations.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
19.)Network Engineer II	5-7 years of experience providing technical network and/or network management support, similar to that described under functional responsibility, and having knowledge and understanding of applicable technical concepts and practices.	Analyzes network requirements for organization and information systems and provides a written recommendation for solutions for management's consideration. Troubleshoots existing networks, prepares network designs and installs components of networks. Submits written recommendations for design, configuration, testing and implementation on local and wide area networks.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience.
20.)Network Engineer III	8-10 year experience analyzing, identifying and resolving complex network hardware, circuit, and transmission logic problems. Experience in the design, installation and acceptance testing of complex high-speed networks. Applies the principles of assessing and analyzing network	Under minimum supervision designs and coordinates the installation and acceptance testing of the system network. Monitors network hardware operations to ensure properly set configuration options. Plans implementation of enhancements and upgrades to the network; performs cost/benefit studies of network configurations and recommends enhancements; directs acquisition, installation, and testing of network hardware. Advises network users of hardware requirements, configurations, and	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

	transmissions applications to resolve reported malfunctions.	limitations. Capable of isolating, resolving or circumventing network problems.	
21.)Program Manager I	8-10 years experience, of which five years must be specialized. Specialized experience required includes: knowledge of project development from inception to deployment and demonstrated ability to provide guidance and direction in multiple tasks across several functional areas to include the use of different technologies. Proven expertise in the management and control of funds and resources, demonstrated capability in managing complex multi-task contracts. General experience required includes increasing responsibilities in information systems design and management.	Responsible for the effective management of funds and personnel, and is accountable for the quality and timely delivery of contractual items. Operates within client guidance, contract limitations and company business and policy directives. Serves as point of contact for client and contractual issues on program activities. Ensures that all required resources including manpower, production standards, computer time, and facilities are available for program implementation. Manages programs consisting of multiple projects to provide technical advice and to assist with problem resolution Participates in contract negotiations.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
22.)Program Manager II	10-12 years of experience, of which six years must be specialized. Specialized experience required includes knowledge of project development from inception to deployment, demonstrated ability to provide guidance and direction in multiple tasks across several functional areas, including the use of different technologies. Proven expertise in the management and control of funds and resources. Demonstrated capability in managing complex multi-task contracts. General experience required includes a track record of increasing responsibilities in	Responsible for the effective management of funds and personnel, and is accountable for the quality and timely delivery of contractual items. Operates within client guidance, contractual limitations, and company business and policy directives. Serves as the contact point with client on program activities. Ensures that all required resources including manpower, production standards, computer time, and facilities are available for program implementation. Manages program consisting of multiple projects including project identification, design, development and delivery. Confers with project manager to provide technical advice and to assist with problem resolution. Participates in contract negotiations.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

23.)Project Manager I 23.)Project Manager I 23.)Project Manager I 24.)Project Manager II 25. Project Manager II 26. Project Manager II 27. Project Manager II 26. Project Manager II 26. Project Manager II 26. Project Manager II 27. Project Manager II 26. Project Manager II 27. Project Manager II 28. Project Manager II 29. Proje		information systems design and		
24.)Project Manager II 10-12 years experience, of which six years must be specialized. Specialized experience required includes: complete engineering project development from inception to deployment, demonstrated ability to provide guidance and direction in multiple tasks across several functional areas and including the use of different technologies. Must have proven expertise in the management and control of funds and resources, and must have demonstrated capability in managing complex multi-task contracts. General experience required includes a track record of increasing responsibilities in information systems design and management. Leads the project on multiple tasks and retains overall responsibility for performance including cost, schedule, deliverables and contractual compliance. Provides the interface to the customer and other project leaders. May work under a Program Manager for multiple projects. Identifies, acquires and utilizes company resources to achieve project technical objects. Manages and coordinates development, documentation and QA/CM activities. Defines priorities, assigns tasks, traces sub-tasks and milestones, produces and maintains project schedules and reporting deliverables, ensures adherence to standards and processes, reviews documentation, manages the customer (negotiates acceptable criteria, participates in change request process, etc.). Identifies all task responsibilities and reports any changes or suggestions accordingly to a senior Project Manager or Program Manager. Supervises the training of new personnel under the project sassure compliance with standards, codes, and company policies and procedures.	23.)Project Manager I	5-7 years of experience, of which 3 years must be specialized experience. Specialized experience includes complete IT project development from inception to deployment; proven expertise in the management and control of funds and resources, and, demonstrated capability in managing multi-task contracts. General experience required includes a track record of increasing responsibilities in information systems design and	retains overall responsibility for performance including cost, schedule, deliverables and contractual compliance. Provides a single point of contact for the client and other project leaders. May work under a Program Manager for multiple projects. Identifies, acquires and utilizes company resources to achieve project technical objects. Manages and coordinates development, documentation and QA/CM activities. Defines priorities, assigns tasks, traces sub-tasks and milestones, produces and maintains the project schedule and reporting deliverables, ensures adherence to standards and processes, reviews documentation, manages the customer (negotiates acceptable criteria, participates in change request process, etc.) . Identifies all task responsibilities and reports any changes or suggestions accordingly to a senior Project Manager or Program	equivalent technical qualification or 2-3 years of additional
75 Mamputon Society 25 years of cynemics 1 Analysis and defines accomits accoming the Dack of the desired	24.)Project Manager II 25.)Computer Security	10-12 years experience, of which six years must be specialized. Specialized experience required includes: complete engineering project development from inception to deployment, demonstrated ability to provide guidance and direction in multiple tasks across several functional areas and including the use of different technologies. Must have proven expertise in the management and control of funds and resources, and must have demonstrated capability in managing complex multi-task contracts. General experience required includes a track record of increasing responsibilities in information systems design and	Leads the project on multiple tasks and retains overall responsibility for performance including cost, schedule, deliverables and contractual compliance. Provides the interface to the customer and other project leaders. May work under a Program Manager for multiple projects. Identifies, acquires and utilizes company resources to achieve project technical objects. Manages and coordinates development, documentation and QA/CM activities. Defines priorities, assigns tasks, traces sub-tasks and milestones, produces and maintains project schedules and reporting deliverables, ensures adherence to standards and processes, reviews documentation, manages the customer (negotiates acceptable criteria, participates in change request process, etc.) . Identifies all task responsibilities and reports any changes or suggestions accordingly to a senior Project Manager or Program Manager. Supervises the training of new personnel under the project to assure compliance with standards, codes, and	equivalent technical qualification or 2-3 years of additional

Specialist I	of which at least 2 years	for MLS issues. Designs, develops,	equivalent technical
opeciansi I	must be specialized	engineers, and implements solutions to MLS	qualification or 1-2
	experience in defining	requirements. Gathers and organizes	years of additional
	computer security	technical information about an	experience.
	requirements for	organization's mission goals and needs,	caperience.
	applications and	existing security products, and ongoing	
	developing solutions to	programs in the MLS arena.	
	multi-level security	programs in the WILS arena.	
26) G	MLS problems.	A	Darkalania da mara
26.) Computer Security	5-7 years experience, of	Analyzes and defines security requirements	Bachelor's degree or
Specialist II	which at least 3 years	for MLS issues. Designs, develops,	equivalent technical
	must be specialized	engineers, and implements solutions to MLS	qualification or 2-3
	experience in defining	requirements. Gathers and organizes	years of additional
	computer security	technical information about an	experience
	requirements for high	organization's mission goals and needs,	
	level applications,	existing security products, and ongoing	
	evaluation of approved	programs in the MLS arena. Performs risk	
	security product	analysis that also include risk assessment.	
	capabilities and		
	developing solutions to		
	multi-level security		
	MLS problems.		
27.) Computer Security	8-10 years experience,	Analyzes and defines security requirements	Bachelor's degree or
Specialist III	of which at least 8 years	for MLS issues. Designs, develops,	equivalent technical
Specialist III	· ·		
	must be specialized	engineers, and implements solutions to MLS	qualification or 2-3
	experience in defining	requirements. Gathers and organizes	years of additional
	computer security	technical information about an	experience
	requirements for high	organization's mission goals and needs,	
	level applications,	existing security products, and ongoing	
	evaluation of approved	programs in the MLS arena. Performs risk	
	security product	analyses that also include risk assessments .	
	capabilities and	Provides daily supervision and direction to	
	developing solutions to	staff.	
	multi-level security		
	(MLS) problems.		
28.)Quality Assurance	3-5 years of experience,	Assists in the evaluation of software and	Bachelor's degree or
Specialist I	of which three years	associated documentation. Participates in	equivalent technical
Specialist 1	must be specialized.	formal and informal reviews to determine	qualification or 1-2
	Specialized experience	quality.	years of additional
	required includes:	quanty.	experience.
	software testing and		experience.
	integration, plus		
	knowledge of system		
20.0 14 4	and project life cycles.	DAIRI I AAA	D 1 1 4 1
29.) Quality Assurance	5-7 years experience, of	Establishes and maintains a process for	Bachelor's degree or
Specialist II	which at least five years	evaluating software and associated	equivalent technical
	must be specialized.	documentation. Determines the resources	qualification or 2-3
	Specialized experience	required for quality control. Maintains the	years of additional
	includes verification	level of quality throughout the software life	experience
	and validation,	cycle. Reviews and verifies the preparation	
	software/system testing	of quality assurance documentation and	
	and integration,	procedures. Conducts formal and informal	
	software metrics and	reviews at predetermined points throughout	
	their application to	the development life cycle. Interfaces with	
	quality assessment.	clients for quality assurance audits, resolves	
	1-may assessment	identified discrepancies and becomes	
		involved in other QA matters.	
30)Quality Assurance	8-10 years avnerioned of		Rachelor's dagree or
July Quality Assulance	0-10 years experience, or	Supports the development and	Dachelor s degree of
30.)Quality Assurance	8-10 years experience, of	Supports the development and	Bachelor's degree or

	must be specialized.	control methodologies to ensure compliance	qualification or 2-3
	Specialized experience	with quality assurance standards, guidelines	years of additional
	includes verification	and procedures in a mid-sized logistical	experience
	and validation,	computer based organization. Supports the	
	software/system testing	development and definition efforts of major	
	and integration,	and minor characteristics of quality	
	software metrics and	including quality metrics and scoring	
	their application to	parameters and determines requisite quality	
	quality assessment.	control resources for an actual effort.	
		Maintains a process for evaluating	
		hardware, software, and associated documentation and/or assists in the	
		evaluation. Ensures the integration of	
		specific software and applications in a	
		LAN/WAN environment. Conducts and/or	
		participates in formal and informal reviews	
		at predetermined points throughout the	
		development cycle.	
31.)Software Engineer I	3-5 years of experience	Assist in the design and coding of software	Bachelor's degree or
21/Software Diigineer 1	with practical	product components, units and modules	equivalent technical
	knowledge of one or	according to contract specifications.	qualification or 1-2
	more platforms and	Participates in analysis and development of	years of additional
	operating systems, and	test plans. Tests assigned components and	experience.
	of programming	units. Provides test results and recommends	
	languages. Typically	corrections to senior developers.	
	requires knowledge of	•	
	one or more systems		
	architectures such as		
	client/server and		
	distributed processing.		
32.)Software Engineer II	5-7 years experience in	Assists in design and coding of software	Bachelor's degree or
	software development.	products. Prepares comprehensive test	equivalent technical
	Requires extensive	plans. Conducts tests, identifies and debugs	qualification or 2-3
	knowledge of one or	relatively simple problems. Provides test	years of additional
	more platforms and	results and recommends more complex	experience
	operating systems, and	corrections to senior developers. Codes	
	of programming	enhancements and supports features.	
	languages. Typically	Participates in writing product and user	
	requires knowledge of	documentation.	
	one or more systems		
	architectures such as		
	client/server and		
22) Software Engineer III	distributed processing.	Designs and godes software commonwets	Rachalan's document
33.) Software Engineer III	8-10 years experience in software development.	Designs and codes software components, units and modules that meet product	Bachelor's degree or equivalent technical
	Requires comprehensive	specification and development schedules.	qualification or 2-3
	knowledge of one or	Tests and debugs assigned components and	years of additional
	more platforms and	units. Participates in large systems and	experience
	operating systems, and	subsystem planning. Adheres to product	caperionec
	of programming	build and release schedules and strategies.	
	languages. Typically	Acts as a technical resource for lower-level	
	requires knowledge of	developers.	
	one or more systems	P	
	architectures such as		
	client/server and		
	distributed processing.		
34.)Software Systems	3-5 years of experience	Under the most general direction, maintains	Bachelor's degree or
Engineer I	with practical	one of the specific systems and associated	equivalent technical
	knowledge of one or	sub-products. Maintains, debugs and	qualification or 1-2
		/ 6	•

	more platforms,	configures related software products.	years of additional
	operating systems	Provides operating systems planning and	experience.
	programming languages	evaluation for performance analysis,	experience.
	and development	capacity planning and hardware upgrades.	
	techniques.	Interfaces with other groups to resolve user	
	teemiquest	problems, to set standards and to improve	
		overall efficiency of the operating system.	
		Designs, codes, tests and implements tools	
		for operations automation. Assists in the	
		planning and conversion for new	
		hardware/software products.	
35.) Software Systems	5 - 7 years of experience	Under minimal direction, provides	Bachelor's degree or
Engineer II	including software	specialized expertise within multiple systems	equivalent technical
Engineer II	development experience.	and software disciplines. Responsible for	qualification or 2-3
	Requires extensive	performing in-depth analysis and technical	years of additional
	knowledge of one or	support of systems software products,	experience
	more platforms,	including complex problem resolution,	caperience
	operating systems, and	design, development, testing, operational	
	programming	integration, and user support. Assists junior	
	languages.	software engineers with customization,	
	-maguages.	installation maintenance, setting of	
		standards, and optimizing product	
		performance. Leads planning and	
		conversions for new hardware/software	
		products.	
36.) Software Systems	8 - 10 years of	Provides specialized expertise within	Bachelor's degree or
Engineer III	experience including	multiple systems and software disciplines.	equivalent technical
2229.202 222	software development	Responsible for performing in-depth	qualification or 2-3
	experience. Requires	analysis and technical support of systems	years of additional
	extensive knowledge of	software products, including complex	experience
	one or more platforms,	problem resolution, design, development,	·porroneo
	operating systems, and	testing, operational integration, and user	
	programming	support. Assists junior software engineers	
	languages.	with customization, installation	
		maintenance, setting of standards, and	
		optimizing product performance. Leads	
		planning and conversions for new	
		hardware/software products. Mentoring	
		and possibly leading junior system	
		engineers.	
37.) System Administrator I	3-5 yrs experience, of	Supervises and manages the daily activities	Bachelor's degree or
	which at least 3 years	of configuration and operation of business	equivalent technical
	must be specialized	systems which may be mainframe, mini, or	qualification or 1-2
	experience in	client/server based. Optimizes system	years of additional
	administering	operations and resource utilization, and	experience.
	computer systems.	performs system capacity analysis and	
	General experience	planning. Provides assistance to users in	
	includes operations	accessing and using business systems.	
	experience in a large-		
	scale computer system		
	or a multi-server local		
20) C	area network.	The dame are and about the state of the stat	Darkalania 1
38.) System Administrator	5 - 7 years experience, of	Under general direction, implements and	Bachelor's degree or
П	which at least 3 years	supports local area network (LAN) and	equivalent technical
	must be specialized	campus area network (CAN) hardware and	qualification or 2-3
	experience in	software. Analyzes customer workflow and	years of additional
	administering computer	procedures to recommend operational	experience
	systems. General	support tools and technologies to satisfy	
	experience includes	customer needs. Acts as a liaison between	

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	operations experience in	the customer, suppliers, and other technical	
	a large-scale computer	groups to resolve network and hardware	
	system or a multi-server	problems. Analyzes performance problems	
	local area network.	and recommends solutions to enhance	
		functionality, reliability and/or usability.	
		Implements operational support standards	
		and procedures relating to change	
		management, performance management	
		and security. Recommends changes and	
		improvements to existing standards.	
		Develops site administration manual (SAM)	
		documentation. Provides user orientation on	
		hardware, software and network operations.	
		Keeps abreast of emerging operational	
		support technologies and industry trends.	
39.) System Administrator	8 - 10 years experience,	Under minimal direction, coordinates	Bachelor's degree or
III	of which at least 5 years	operational designs, develops support plans,	equivalent technical
111	must be specialized	coordinates implementations, and provides	qualification or 2-3
	experience in	second level support for LAN, CAN, and	years of additional
			•
	administrating	wide area network WAN solutions	experience
	computer systems.	encompassing heterogeneous platforms.	
	General experience	Develops system support requirements by	
	includes operations	reviewing and analyzing customer business	
	experience in a large-	processes and evaluating supplier	
	scale computer system	capabilities. Leads project teams in	
	or a multi-server local	implementing new or upgraded designs and	
	area network.	coordinates project efforts with support	
		groups. Provides technical support for	
		marketing initiatives through participation	
		in proposals and marketing studies. Creates	
		plans that support implementation of	
		changes. Participates in system support	
		design and performance evaluation reviews.	
		Advises on distributed network computing	
		issues. Establishes and maintains security	
		and integrity stands and controls. Ensures	
		support plans and services meet customer	
		needs and expectations. Assists in the	
		evaluation, testing and recommendation of	
		hardware, software, and network	
		configurations based on customer need.	
		Coaches others in the application of new	
		operational support technologies. Analyzes	
		user requirements and statistics to identify	
		trends and resolve performance issues.	
		<u> </u>	
		Keeps abreast of emerging operation	
		support technologies and industry trends.	
		Recommends appropriate	
		price/performance improvement	
10.70		opportunities.	- · · · · -
40.) Systems Analyst I	3-5 years experience in	Analyzes and develops computer software	Bachelor's degree or
	database management	processing a wide range of capabilities,	equivalent technical
	concepts, use of	including numerous engineering, business	qualification or 1-2
	programming languages	and records management functions.	years of additional
	and/or DBMS.	Develops plans for automated information	experience.
	Knowledge of	systems from project inception to	
	appropriate storage and	conclusion. Analyzes user interfaces,	
	retrieval methods.	maintain hardware and software	
		performance tuning, analyze workload and	
<u> </u>	1	D) J	

computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and programs specifications, from which programmers prepare detailed flow charts, programs and tests. Coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops, in conjunction with functional users, system alternative solutions. 41.) Systems Analyst III 5.7 years experience, of which at least 4 years must be specialized. Specialized experience includes analysis and design of business applications on complex systems for large-scale computers, including furnerous engineering, business and design of business and the systems for large-scale computers, including furnerous engineering, business and develops computer systems for large-scale computers, including furnerous engineering, business and develops computer faces with database management concepts, use of adatabase management concepts, use of appropriate storage and retrieval methods, one year of systems analysis and develops and the information interfaces with outside systems, analyzes downtimes, and the program of appropriate storage and retrieval methods, one year of systems analysis proposed system medifications, upgrades and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops computer programmers to use in coding, testing and debugging of computer programmers to use in coding, testing and debugging of computer programmers to use in coding, testing and debugging of computer programs. General experience includes increasing responsibilities in information systems design and management. Must demonstrate the ability to work independently or under only general direction on requirements that are moderately complex to analyze, plan, program and implement. 42.) Systems Analyst III 42.) Systems Analyst III 8		T		
must be specialized experience includes: analysis and design of business applications on complex systems for large-scale computers, including three yrs experience in database management concepts, use of programming languages, and/or DBMS. Knowledge of appropriate storage and retrieval methods, one year of systems analysis experience designing technical applications on computer systems and demonstrated ability to formulate specifications for computer programmers to use in coding, testing and debugging of computer programs. General experience includes increasing responsibilities in information systems design and management. Must demonstrate the ability to work independently or under only general direction on requirements that are moderately complex to analyze, plan, program and implement. 42.) Systems Analyst III 8-10 years of experience, including the problem and administrative of which at least 8 years of additional experience of uncludes increasing responsibilities in information systems design and management by the problem and management and mimplement. 9-10 Including numerous engineering, business and records management functions. Develops plans for automated information to conclusion. Analyzes user interfaces, maintain hardware and software performance uning, analyze solvationes, analyzes downtimes, analyzes downtimes, analyzes to within any to experience systems, analyzes downtimes, analyzes workload and computer usage, maintain interfaces with outside systems, analyzes downtimes, analyzes workload and computer usage, maintain interfaces with outside systems, analyzes downtimes, analyzes workload and computer usage, maintain interfaces with outside systems, analyzes downtimes, analyzes proposed system meditations, upgrades and new COTS. Analyzes the problem, and the information to be processed. Defines the problem, and the information systems and the information to sometide systems, analyzes downtimes, analyzes proposed system meditations, upgrades and new COTS. Analyzes workload and computer usage, mai	41.) Systems Analyst II		proposed system modifications, upgrades and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs and tests. Coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops, in conjunction with functional users, system alternative solutions. Analyzes and develops computer software	
of which at least 8 years direction for personnel performing software equivalent technical		must be specialized. Specialized experience includes: analysis and design of business applications on complex systems for large-scale computers, including three yrs experience in database management concepts, use of programming languages, and/or DBMS. Knowledge of appropriate storage and retrieval methods, one year of systems analysis experience designing technical applications on computer systems and demonstrated ability to formulate specifications for computer programmers to use in coding, testing and debugging of computer programs. General experience includes increasing responsibilities in information systems design and management. Must demonstrate the ability to work independently or under only general direction on requirements that are moderately complex to analyze, plan, program and implement.	including numerous engineering, business and records management functions. Develops plans for automated information systems from project inception to conclusion. Analyzes user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyzes downtimes, analyzes proposed system modifications, upgrades and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs and tests. Coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops, in conjunction with functional users, system alternative solutions.	qualification or 2-3 years of additional experience
I must be specialized. Levelodhent lasks, including the leview of Unanication of 2-3	42.) Systems Analyst III	8-10 years of experience, of which at least 8 years	direction for personnel performing software	equivalent technical

43.)System Architect I	Specialized experience includes analysis and design of business applications on complex systems for large-scale computers, database management, use of programming languages, and/or DBMS. Knowledge of current storage and retrieval methods and demonstrated ability to formulate specifications for computer programmers to use in coding, testing and debugging of computer programs. General experience includes increasing responsibilities in assignments of a technical nature. Proven ability to work independently or under only general direction on complex application problems involving all phases of systems analysis is required. 3-5 years of experience successfully performing any combination of: software and systems engineering, network services, application conversion and	work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with appropriate levels to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. When required, provides daily supervision and direction to support staff. Develops technical solutions for large-scale system hardware, software, and complex system interfaces. Indentifies technical standards. Develops system requirements and program specifications for complex technology solutions. Integrates state of the art technology for specialized functions with	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience
	implementation support, client/server migration, database planning and design, studies and analysis, independent verification and validation, systems analysis and design, test and evaluation design support, and systems integration.	functional requirements to optimize solution for the customer.	
44.) System Architect II	5-7 years of experience successfully performing any combination of: software and systems engineering, network services, application conversion and implementation support, client/server migration, database	Develops technical solutions for large-scale system hardware, software, and complex system interfaces. Identifies technical standards. Develops system requirements and program specifications for complex technology solutions. Integrates state of the art technology for specialized functions with functional requirements to optimize solution for the customer	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

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45.) System Architect III	planning and design, studies and analysis, independent verification and validation, systems analysis and design, test and evaluation design support, and systems integration.	Develops technical solutions for large-scale	Bachelor's degree or
	successfully performing any combination of software and systems engineering, network services, application conversion and implementation support, client/server migration, database planning and design, studies and analysis, independent verification and validation, systems analysis and design, test and evaluation design support, and systems integration.	system hardware, software, and complex system interfaces. Indentifies technical standards. Develops system requirements and program specifications for complex technology solutions. Integrates state of the art technology for specialized functions with functional requirements to optimize solution for the customer	equivalent technical qualification or 2-3 years of additional experience
46.)Systems Programmer I	3-5 years experience. Translates detailed design into computer program coded instructions	Analyzes system requirements and design specifications. Develops block diagrams, logic flow charts, and coding structures. Translates detailed design into computer program coded instructions; tests, debugs, and refines the computer program to produce the product required by the written specifications. Documents procedures used throughout the program to allow the program to be run as a part of a system, and to makes changes as may be required.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience
47.) Systems Programmer II	5-7 years experience. Translates detailed design into computer program coded instructions	Analyzes system requirements and design specifications. Develops block diagrams, logic flow charts, and coding structures. Translates detailed design into computer program coded instructions; tests, debugs, and refines the computer program to produce the product required by the written specifications. Documents procedures used throughout the program to allow the program to be run as a part of a system, and to make changes as may be required.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
48.) Systems Programmer III	8-10 years experience	Analyzes programs and outlines for such factors as type and extent of information to be transferred from storage units, sorting, and format of final results. Confers with technical and analytical personnel, and designs detailed programs, flow charts, and diagrams indicating required computations and sequence of machine operations. Translates design into coded instructions. Verifies accuracy and validity of programs by preparing sample data and testing.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

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		Corrects program errors and modifies the	
		program as required by revising	
		instructions. Reviews and/or prepares	
10.70	1	system documents and specifications.	B 1 1 1 1
49.)Systems Integration	3-5 years experience.	Responsible for ensuring a stable and usable	Bachelor's degree or
Engineer I	Establishes and	system through the integration of various	equivalent technical
	maintains development	software and hardware platforms and	qualification or 1-2
	and testing	components. Provides technical support to	years of additional
	environments and the	the project team. Establishes and maintains	experience
	configuration	development and testing environments and	
	management process	the configuration management process and	
	and structures	structures.	
50.) Systems Integration	5-7 years experience.	Responsible for ensuring a stable and usable	Bachelor's degree or
Engineer II	Establishes and	system through the integration of various	equivalent technical
	maintains development	software and hardware platforms and	qualification or 2-3
	and testing	components. Provides technical support to	years of additional
	environments and the	the project team. Establishes and maintains	experience
	configuration	development and testing environments and	
	management process	the configuration management process and	
	and structures. Is	structures. Serves as point-of-contact for	
	familiar with third-	third-party software and hardware vendors.	
	party software and		
	hardware products.		
51.) Systems Integration	8-10 years experience	Responsible for ensuring a stable and usable	Bachelor's degree or
Engineer III		system through the integration of various	equivalent technical
		software and hardware platforms and	qualification or 2-3
		components. Provides technical support to	years of additional
		the project team. Establishes and maintains	experience
		development and testing environments and	
		the configuration management process and	
		structures. Serves as point-of-contact for	
		third-party software and hardware vendors.	
52.)Technical Writer I	3-5 years experience in	Assists in collecting and organizing	Bachelor's degree or
	editing documents,	information required for preparation of	equivalent technical
	including technical	user manuals, training materials,	qualification or 1-2
	documents, ability to	installation guides, proposals, and reports.	years of additional
	work independently or	Edits functional descriptions, system	experience
	under only general	specifications, user manuals, special reports	
	direction.	or any other customer deliverables and	
		documents. Assists in performing financial	
		and administrative functions.	
53.) Technical Writer II	5-7 year of experience in	Plans, manages and coordinates	Bachelor's degree or
	planning, managing,	documentation of all aspects of the system	equivalent technical
	and developing	development life cycle for projects.	qualification or 2-3
	documentation of all	Establishes documentation guidelines and	years of additional
	aspects of the system	practices. Writes, edits and rewrites	experience
	development life cycle.	material of a technical nature. Prepares	
	Requires knowledge of	manuals, user guides and other technical	
	system development life	documentation for presentation. Possesses	
	cycle and knowledge of	excellent writing skills and uses a variety of	
	technical writing tools	tools and techniques to organize and present	
	and techniques.	information. Understands ADP operations	
		and communicates effectively orally and in	
74 \ m 1	0.10	writing.	D 1 1 1 1
54.) Technical Writer III	8-10 years experience,	Collects and organizes information required	Bachelor's degree or
	of which at least 3 years	for preparation of user manuals, training	equivalent technical
	must be specialized.	materials, installation guides, proposals, and	qualification or 2-3
	Specialized experience	reports. Edits functional descriptions,	years of additional
	must include	system specifications, user manuals, special	experience

55.)Telecommunications	demonstrating experience in editing documents, including technical documents. Must demonstrate the ability to work independently. 3-5 years experience, of	reports, or any other customer deliverables and documents. Assists in performing financial and administrative functions. Prepares and edits documentation incorporating information provided by users, specialists, analysts, engineers, technicians, developers and management personnel. Requires substantive knowledge of related-technology systems, architectures, networks, products and terms. Analyzes network characteristics (e.g.,	Bachelor's degree or
Specialist I	which 2 years must be specialized. Specialized experience required includes: communications software, communications hardware or network specialty. General experience required includes all aspects of communication networks.	traffic, connect time, transmission speeds, packet sizes, and throughput) and recommends procurement, removals, and modifications to network components. Designs and optimizes network topologies and site configurations. Plans installations, transitions, and cut over of network components and capabilities. Coordinates requirements with users and suppliers.	equivalent technical qualification or 1-2 years of additional experience
56.) Telecommunications Specialist II	5-7 years of experience, of which 3 years must be specialized. Specialized experience required includes: protocol analysis, knowledge of OSI protocols. Experience with ATM, bridges, routers, gateways, FDDI, and detailed knowledge of UNIX operation systems. Supervising the operation and maintenance of communication network systems, which may be mainframe, mini or client/server based. General experience required includes: all aspects of communication networks planning, installation, and support. CNE or ECNE experience a plus.	Evaluates communication hardware and software, troubleshoots LAN/MAN/WAN and other network related problems, provides technical expertise for performance and configuration of networks. Performs general LAN/MAN/WAN administration, provides technical leadership in the integration and test of complex large-scale computer integrated networks. Schedules conversions and cut over. Oversees network control center. Supervises maintenance of systems. Coordinates with all responsible users and sites. Supervises staff.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
57.) Telecommunications Specialist III	8-10 years of experience, of which five years must be specialized. Specialized experience required includes: protocol analysis, knowledge of OSI	Evaluates communication hardware and software, troubleshoots LAN/MAN/WAN and other network related problems, provides technical expertise for performance and configuration of networks. Performs general LAN/MAN/WAN administration, provides technical	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

	protocols. Experience with ATM, bridges,	leadership in the integration and test of complex large-scale computer integrated	
	routers, gateways, FDDI, and detailed knowledge of UNIX operations systems. Also, CNE or ECNE	networks. Schedules conversions and cut over. Oversees network control center. Supervises maintenance of systems. Coordinates with all responsible users and sites. Supervises staff.	
	experience a plus. Supervising the operation and maintenance of	•	
	communication network systems that may be mainframe, mini, or client/server based.		
	General experience required includes all aspects of communication		
	networks planning, installation, and support.		
58.) Test Engineer I	2-3 years of experience in computer software development environment. At least one year of integration	Develops test plans, scripts, and scenarios. Design test cases and execute software evaluation tests. Reviews and evaluates test results to ensure compliance with applicable requirements and approved design	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience
	and acceptance testing experience.	specifications. Prepares all required test documentation according to project standards. Designs and prepares applicable test data. Prepares failure analysis reports when required.	
59.) Test Engineer II	3-5 years of experience in a computer software development environment. At least 2 years of integration and acceptance testing experience.	Establishes and maintains the processes for evaluating software products and associated documentation. Develops test plans, test scripts, and testing scenarios. Reviews test plans with clients and obtains test plan approval or modifies draft plans to attain customer acceptance. Designs test cases and executes software evaluation tests. Reviews evaluation test results to ensure compliance with applicable requirements and approved	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience
		design specifications. Prepares all required test documentation according to project standards. Assembles test analysis reports at the completion of test results. Designs and prepares applicable test data. Prepares test data tracking reports and documents acceptance/failure results. May act as a team leader for a test and evaluation team.	
60.) Test Engineer III	5-7 yrs of experience in computer software development environment. At least 3 years of integration and acceptance testing experience.	Establishes and maintains the processes for evaluating software products and associated documentation. Develops test plans, test scripts, and testing scenarios. Reviews test plans with clients and obtains test plan approval or modifies draft plans to attain customer acceptance. Designs test cases and executes software evaluation tests. Reviews evaluation test results to ensure compliance	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

61.) Web Developer I	3-5 years experience with at least 1 year in web application development using HTML, javascript and/or .NET or java based technology. Web Development Certification may be required.	with applicable requirements and approved design specifications. Prepares all required test documentation according to project standards. Assembles test analysis reports at the completion of test results. Designs and prepares applicable test data. Prepares test data tracking reports and documents acceptance/failure results. May act as a team leader for a test and evaluation team. Responsible for the design, construction, redeployments, and programming of noncomplex web-based applications, under regular supervision and direction.	Bachelor's degree or equivalent technical qualification or 1-2 years of additional experience
62.) Web Developer II	5-7 year of experience with at least 4 years in design, development, debugging and implementation of web applications using HTML, .NET or java based technologies. Web Development Certification may be required.	Specializes in the design, construction, redeployments, and programming of webbased applications. Integrates web applications with databases in several platforms and repairs/upgrades web applications. Must possess excellent computer, written and communication skills.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
63.) Web Developer III	8-10 years rs of experience with at least 6 years in design, development, using HTML, javascript and/or .NET or java based technology. Web Development Certification may be required.	Responsible for the design, construction, redeployments, and programming of complex web-based applications. Supports the development of web-based custom applications. Integrates web applications with databases in several platforms and repairs/upgrades applications. Provides assistance and training to junior developers on GUI methodologies, standards and development techniques.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience
64.)ERP functional Area Analyst	6 years of experience with at least 3 years of experience an enterprise applications. Three years applicable experience may be substituted for degree.	Assess the operational and functional baseline of an organization and its organizational components, and help to define the direction and strategy for an engagement while ensuring the organizational needs are being addressed. Examples of the functional areas would include Human Resources and Payroll, Finance, Sales Order Processing, Manufacturing, CSMS, Supply Chain Solutions, CRM, Benefits Administration, Time & Labor, etc. Support the development of functional area strategies for enhanced IT operations in a crossfunctional area mode throughout the organization by interacting with the users and the technical developers. Also involves a cost benefit and fit gap analysis to determine the effective usage of the product.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

		Provides knowledge of multiple functional areas or other areas of expertise with hands-on experiencing multiple modules and has the ability to transfer knowledge and skill.	
65.) ERP Product Analyst	6 yrs of experience with at least 3 years of experience in enterprise applications. Three years applicable experiencing may be substituted for degree.	Enterprise application implementation with specific ERP products across functional business areas within an organization. Examples of the functional areas would include Human Resources and Payroll, Finance, Sales Order Processing, Manufacturing, CSMS, Supply Chain Solutions, CRM, Benefits Administration, Time & Labor, etc. Focus is in a specific product or technology family of technologies on multiple platforms, which is supplemented with a clear understanding of the business requirements and related applications issues.	Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience

Labor Hourly Rates

Job Description	GSA hourly rates (w/IFF)
Applications Developer I	\$ 79.20
Applications Developer II	\$ 102.66
Applications Developer III	\$ 117.33

Business Analyst I	\$ 99.73
Business Analyst II	\$ 126.84
Business Analyst III	\$ 129.06
Configuration Management Specialist I	\$ 99.73
Configuration Management Specialist II	\$ 126.84
Configuration Management Specialist III	\$ 129.06
Database Administrator I	\$ 79.20
Database Administrator II	\$ 102.66
Database Administrator III	\$ 117.33
Data Warehouse Analyst I	\$ 79.20
Data Warehouse Analyst II	\$ 102.66
Data Warehouse Analyst III	\$ 117.33
Legacy System Developer II	\$ 102.66
Legacy System Developer III	\$ 117.33
Network Engineer I	\$ 79.20
Network Engineer II	\$ 102.66
Network Engineer III	\$ 117.33
Program Manager I	\$ 99.73
Program Manager II	\$ 126.84
Project Manager I	\$ 95.51
Project Manager II	\$ 126.84
Security Specialist I	\$ 79.20
Security Specialist II	\$ 100.16
Security Specialist III	\$ 117.33
Quality Assurance Specialist I	\$ 99.73
Quality Assurance Specialist II	\$ 126.84
Quality Assurance Manager	\$ 129.06
Software Engineer I	\$ 85.06
Software Engineer II	\$ 112.34
Software Engineer III	\$ 120.68
Software Systems Engineer I	\$ 79.20
Software Systems Engineer II	\$ 102.66
Software Systems Engineer III	\$ 117.33
Systems Administrator I	\$ 79.20
Systems Administrator II	\$ 102.66
Systems Administrator III	\$ 117.33
Systems Analyst I	\$ 79.20

Systems Analyst II	\$ 102.66
Systems Analyst III	\$ 117.33
Systems Architect I	\$ 99.73
Systems Architect II	\$ 126.84
Systems Architect III	\$ 129.06
Systems Programmer I	\$ 79.20
Systems Programmer II	\$ 102.66
Systems Programmer III	\$ 117.33
Systems Integration Engineer I	\$ 79.20
Systems Integration Engineer II	\$ 102.66
Systems Integration Engineer III	\$ 117.33
Technical Writer I	\$ 59.24
Technical Writer II	\$ 70.31
Technical Writer III	\$ 98.26
Telecommunications Specialist I	\$ 79.20
Telecommunications Specialist II	\$ 102.66
Telecommunications Specialist III	\$ 117.33
Test Engineer I	\$ 61.60
Test Engineer II	\$ 88.00
Test Engineer III	\$ 98.26
Web Developer I	\$ 79.20
Web Developer II	\$ 102.66
Web Developer III	\$ 117.33
ERP Functional Analyst	\$ 126.84
ERP Product Analyst	\$ 126.84