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**DRS Global Enterprise Solutions, Inc.**

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

**MULTIPLE AWARD SCHEDULE  
FSC GROUP MAS**

**SIN 33411 Purchase of New Electronic Equipment**

**SIN 811212 Maintenance of Equipment, Repair Services and/or Repair/Spare Parts**

**SIN 611420 Information Technology Training**

**SIN 54151S Information Technology (IT) Professional Services**

**SIN 517410 Commercial Satellite Communications Solutions (COMSATCOM)**

**SIN 54151PIV Homeland Security Presidential Directive 12 Product & Service Components**



**Contract Number: 47QTCA19D00MQ**

**Contract Period: September 27, 2019 through September 26, 2024**

Pricelist current through Mass Modification A812, signed February 11, 2020

*For more information on ordering from Federal Supply Schedule click on the FSS Schedules button at [fss.gsa.gov](http://fss.gsa.gov). On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA Advantage!™, a menu-driven database system. The INTERNET address for GSA Advantage!™ is: <http://www.GSAAdvantage.gov>.*

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# GSA Federal Supply Schedule

DRS Global Enterprise Solutions, Inc.

21345 RIDGETOP CIRCLE, SUITE 400 • DULLES, VA 20166

## INFORMATION FOR ORDERING OFFICES

- 1a. Table of Awarded Special Item Numbers:  
*SIN 33411 Purchase of New Electronic Equipment*  
*SIN 811212 Maintenance of Equipment, Repair Services and/or Repair/Spare Parts*  
*SIN 611420 Information Technology Training*  
*SIN 54151S Information Technology (IT) Professional Services*  
*SIN 517410 Commercial Satellite Communications Solutions (COMSATCOM)*  
*SIN 541519PIV Homeland Security Presidential Directive 12 Product & Service Components*
  
- 1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply. *See below.*
  
- 1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. *See below.*
  
2. Maximum Order:
 

Maximum Order	SIN
\$25,000	611420
\$500,000	33411, 811212, 54151S, 517410
\$1,000,000	541519PIV
  
3. Minimum Order: \$100.00
  
4. Geographic Coverage (delivery Area): *Domestic and Overseas*
  
5. Point of production (city, county, and state or foreign country): *Same as Contractor*
  
6. Discount from list prices or statement of net price: *Government net prices (discounts already deducted).*
  
7. Quantity discounts: *For individual orders re: services/labor exceeding \$500,000 under SIN 54151S and/or SIN 541519PIV, DRS will allow an additional discount of .5% on the total order.*
  
8. Prompt payment terms: *None. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.*
  
- 9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold: *Accepted*
  
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: *Accepted*
  
10. Foreign items (list items by country of origin): *All items are TAA compliant*
  
- 11a. Time of Delivery (Contractor insert number of days):
 

<b>SPECIAL ITEM NUMBER</b>	<b>DELIVERY TIME (Days ARO)</b>
<i>33411, 811212, and 611420</i>	<i>The establishment of the starting date for the delivery of service will be by mutual agreement between the ordering activity and DRS.</i>
<i>54151S &amp; 541519PIV</i>	<i>The establishment of the starting date for the delivery of service will be by mutual agreement between the ordering activity and DRS.</i>
<i>517410</i>	<i>Standard delivery is generally 7-10 days.</i>
  
- 11b. Expedited Delivery: *Contact Contractor*
  
- 11c. Overnight and 2-day delivery: *Contact Contractor*
  
- 11d. Urgent Requirements: *Contact Contractor*
  
12. F.O.B Points: *Destination for 48 Contiguous U.S. and Washington DC*

## GSA Federal Supply Schedule

DRS Global Enterprise Solutions, Inc.

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- 13a. Ordering Address: *Same as Contractor*
- 13b. Ordering procedures: *For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), are found in Federal Acquisition Regulation (FAR) 8.405-3.*
14. Payment address:  
*DRS Global Enterprise Solutions, Inc.  
P.O. Box 100601 Atlanta, GA 30384-0601*
15. Warranty provision: *Contractor's standard commercial warranty.*
16. Export Packing Charges (if applicable): *N/A*
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro- purchase level): *None*
18. Terms and conditions of rental, maintenance, and repair (if applicable): *See critical information below*
19. Terms and conditions of installation (if applicable): *See critical information below*
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): *See critical information below*
- 20a. Terms and conditions for any other services (if applicable): *See critical information below*
21. List of service and distribution points (if applicable): *Contact Contractor*
22. List of participating dealers (if applicable): *N/A*
23. Preventive maintenance (if applicable): *N/A*
- 24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants): *N/A*
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: [www.Section508.gov/](http://www.Section508.gov/).
25. Data Universal Numbering System (DUNS) number: *017979027*
26. Notification regarding registration in System of Award (SAM) database: *Registered (1KU75)*

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

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**1. SCOPE**

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

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

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

(a) Performance incentives may be agreed upon between the Contractor and the ordering office on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.

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

(c) Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering offices 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 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 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/EC 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 (Deviation - Dec 2007) Rights in Data - General, may apply.

## 8. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

## 9. INDEPENDENT CONTRACTOR

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

## 10. ORGANIZATIONAL CONFLICTS OF INTEREST

a. Definitions.

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

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

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on 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 offices 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- Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

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

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

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

### 13. RESUMES

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

### 14. INCIDENTAL SUPPORT COSTS

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

### 15. APPROVAL OF SUBCONTRACTS

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

### 16. DESCRIPTION OF IT SERVICES AND PRICING - LABOR PRICING

The hourly rates provided below are effective for hours worked in the effective period indicated. "Government Site" rates are for use on orders where the ordering activity provides office space and supplies/equipment for DRS TSI personnel (normally for one year or more).

#### **IT Facility Operation and Maintenance**

DRS TSI provides comprehensive services and support to operate, maintain and manage government or commercial computer system facilities. The range of services we offer includes: Computer Center operations support including loading of programs, mounting discs and tapes, configuring systems, installing builds, performing media backups and routine maintenance, running diagnostics, scheduling of resources, maintaining computer center configuration drawings and status, performing equipment upgrades, conduct system checkout, and installing hardware and software upgrades or enhancements.

#### **IT Systems Development Services**

DRS provides comprehensive services and support needed to develop, install, configure, integrate and test, and document information technology systems. DRS development experience includes command and control systems, simulation systems, and test and integration systems and test tools. Services offered include site preparation, hardware and software installation, applications programming, integration and program acceptance testing, analysis of test results, and generation of as-built drawings.

#### **IT Systems Analysis Services**

DRS provides system analysis services which encompass the design, installation, integration, and life-cycle support of new and upgraded computer systems and networks. Services offered include comprehensive site surveys, feasibility studies, requirements identification, analysis and documentation, risk assessments, system cost estimates, network and application software engineering, trade-off analysis and technical studies, and rapid prototyping to analyze and identify optimal solutions.

#### **Automated Information Systems Design and Integration Services**

DRS provides automated information systems design and integration services including: systems requirements analysis and documentation, computer network design, hardware and software design, installation, system test and integration, and detailed technical documentation as required.

#### **Programming Services**

DRS provides programming services including software design, software development, software maintenance, operational test and evaluation, software test planning and execution, independent verification and validation, configuration management, and quality assurance.

#### **IT Data Conversion Services**

DRS provides data conversion services. DRS Data Conversion experience includes: Conversion of existing computer software from one computer/language/programming environment to another, Conversion of Data Bases from legacy environments to current formats, and from local to distributed environments, and Conversion of Configuration Management tools from FoxPro to Access.

#### **IT Network Management Services**

DRS provides comprehensive services in the area of network configuration and management. These services apply to both Local Area and Wide Area Networks (LANs and WANs). Services provided include the following: system architectural design and component specification, system installation and configuration (address entry, router configuration, node configuration, etc.), traffic monitoring and analysis, load adjustment, casualty reconfiguration and growth planning, installation and operation documentation, and personnel training for both use and maintenance.

#### **Other Information Technology Services**

DRS provides a number of IT support services across the entire system development life cycle including Program Management support, Database Design, Integration and Operational Test Engineering support, Network Engineering, Design and Installation support, Modeling and Simulation support, Systems Installation, Checkout and Acceptance Support, Hardware Maintenance and Repair, Systems Documentation, Database Administration, Document Management and Distribution, and Configuration Management.

**DRS TSI Labor Categories** - The following paragraphs define qualifications for the labor categories that follow:

1. Administrative Assistant
2. Associate Member of the Technical Staff
3. Chief Member of the Technical Staff
4. Clerk Typist
5. CM&DM Specialist
6. Contract Administrator
7. Data Base Entry Technician
8. Data Entry Technician
9. Draftsperson
10. Engineer
11. Engineering Manager
12. Engineering Clerk
13. Member of the Technical Staff
14. Principal Member of the Technical Staff
15. Program Manager
16. Quality Engineer
17. Quality Manager
18. Senior Administrative Assistant
19. Senior Member of the Technical Staff
20. Senior Program Manager
21. Subject Matter Expert – Level 1
22. Subject Matter Expert – Level 2
23. Subject Matter Expert – Level 3
24. Subject Matter Expert – Level 4
25. Technical Area Supervisor
26. Technical Illustrator
27. Test Technician
28. Program Analyst, Executive
29. Analyst, Operations/Research, Journeyman
30. Analyst, Operations/Research, Senior
31. Manager, Program II
32. Technician, Electronics, Senior
33. Logistician
34. Logistician, Senior
35. Training, Specialist, Senior
36. Writer, Technical, Senior
37. Analyst, Data
38. Computer Systems Analyst, Journeyman
39. Computer Systems Analyst, Intermediate
40. Computer Systems Analyst, Senior
41. Database Architect
42. Program Designer
43. Telecommunications Specialist
44. Telecommunications Specialist, Senior
45. Computer Scientist, Senior
46. SW Systems Architect, Senior
47. Functional Analyst, Journeyman
48. Functional Analyst, Senior
49. Engineer, Computer Systems
50. Engineer, Electrical/Electronics, Intermediate
51. Engineer, Electrical/Electronics, Senior
52. Engineer, Software, Intermediate
53. Engineer, Software, Senior
54. Engineer, Systems, Senior
55. Engineer, Mechanical, Journeyman
56. Program Analyst, Journeyman
57. Program Analyst, Intermediate
58. Program Analyst, Senior
59. Draftsperson (CAD)
60. Engineer, General, Senior
61. Engineer, General, Intermediate
62. Engineer, General, Journeyman

### LABOR CATEGORY DESCRIPTIONS

All personnel should possess experience working on IT type requirements. For the minimum education/experience requirements, two years experience is equivalent to 1 year of education (i.e., 8 years experience is equivalent to a Bachelor's degree; 10-12 years experience is equivalent to a Master's degree, twelve (12) years experience is equivalent to a Doctorate degree). Using experience to meet the minimum educational requirements does not degrade a candidate's total number of years of experience.

#### 1) Administrative Assistant

##### Functional Responsibility:

The Administrative Assistant is primarily responsible for the effective administration of the business operations for a department or division performing information technology programs. Assures that acceptable administrative services are provided to the organization within budget, on schedule and with a minimum of disruption. Makes independent decisions on day-to-day administrative matters. Discusses and reviews all exceptions with his or her manager. Develops and utilizes the latest management techniques for assisting in the forecasting and preparation of department or division budgets. May assign and supervises the work of clerical support personnel. Performs other duties as required.

##### Minimum Education/Experience:

- High School diploma or equivalent and at least 5 years of related office experience;
- Minimum typing speed of 70 wpm;
- Meets specific position requirements as detailed in the Personnel Requisition.

#### 2) Associate Member of the Technical Staff

##### Functional Responsibility:

The Associate Member of the Technical Staff assists in the implementation of solutions to various problems. Assists in analyzing results obtained. Checks quality of results. Gathers, correlates and analyzes technical information obtained in task. Participates in conducting studies and investigations. Prepares reports, charts, graphs, and other documentation. Maintains files and records of operational data. Confers with other personnel to achieve maximum results.

##### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree as appropriate and 1-2 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.

Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

#### 3) Chief Member of the Technical Staff

##### Functional Responsibility:

The Chief Member of the Technical Staff serves as technical advisor to management. Plans and directs advanced technical investigations. Conducts independent studies. Performs technical contributions for proposals. Advises and confers with vendors and subcontractors on company design requirements. Interfaces with contracting agencies and customers in discussing new developments on problems. Assists in budget preparation and assures that all efforts are within budget authorization. Directs and supervises project personnel.

##### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree in a technical discipline, Master's degree preferred and 10-15 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

#### 4) Clerk Typist

##### Functional Responsibility:

The Clerk Typist performs typing assignments requiring the ability to follow directions and procedures. Proofreads for errors and proper format. Other duties include but are not limited to editing material to be typed, typing statistical reports, answering telephones, taking messages and making copies. Performs receptionist duties as required.

##### Minimum Education/Experience:

- High School diploma or equivalent and at least 1 years of related office experience;
- Minimum typing speed of 60 wpm;
- Meets specific position requirements as detailed in the Personnel Requisition.

### 5) CM&DM Specialist

#### Functional Responsibilities:

Provides configuration management for delivery orders to include drawing and specification control, drawing issuance and recall and configuration database management. Maintains complete records, methods employed and results obtained. Prepares complete reports of results and recommendations; communicates with external and internal sources necessary to assure proper and timely project completion.

#### Minimum Education / Experience:

- Bachelor of Science degree in the appropriate discipline and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.

Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 6) Contract Administrator

#### Functional Responsibilities:

Assists in the preparation and pricing of contracts, task orders and proposals. Maintains an up-to-date contract file for each contract. Prepares Job Cost Analyses and status reports for Project Administrators. Maintains an accurate written record of contract actions, modifications and change orders. Delegates authority to incorporate contract changes to participating departments. Prepares agreements for subcontractors and consultants. Issues letters for estimate to complete to Project Administrators. Interfaces with Government and external personnel. Ensures the appropriate closing papers are prepared for completed contracts and final invoices are submitted. Balances invoice submissions with contract value to ensure all monies have been billed.

Prepares letters of notice, replies to Government audits and prepares other contractual documents required by the contract and client. Assists in preparing and negotiating constructive contract changes. Interfaces with various divisions and departments within the company to assist in the review, preparation and obtaining the approval of contractual obligations for the Company. Performs other duties as required.

#### Minimum Education / Experience:

- BA/BS plus four years experience and training in contract law, business law and commercial law. Working knowledge of Federal Acquisition Regulations (FARs).
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 7) Data Base Entry Technician

#### Functional Responsibility:

The Data Base Entry Technician operates data base entry and verifier equipment.

Typical duties of the Data Base Entry Technician include:

- Operates data entry machines for converting source documents into format for input into databases.
- Possesses a basic understanding of standard data base entry formats.
- Prepares data base entry format programs.
- Performs data base entry verification.

Receives close supervision on all work. Few independent decisions are required and these will be of a routine nature. Reports to the Supervisor normally through a more senior employee.

#### Minimum Education/Experience:

- High School diploma or equivalent;
- Ability to operate currently installed data base entry equipment;
- Demonstration of capability with regard to quantity and quality;
- Meets specific position requirements as detailed in the Personnel Requisition.

**8) Data Entry Technician**

**Functional Responsibility:**

The Data Entry Technician operates data entry and verifier equipment for information technology programs.

Typical duties of the Data Entry Technician include:

- Operates data entry machines for converting source documents into format for input into the computer.
- Operates a computer terminal keyboard.
- Possesses a basic understanding of standard data entry formats.
- Prepares data entry format programs.
- Performs data entry verification.

Receives close supervision on all work. Few independent decisions are required and these will be of a routine nature. Reports to the Supervisor normally through a more senior employee.

**Minimum Education/Experience:**

- High School diploma or equivalent;
- Ability to operate currently installed data entry equipment;
- Demonstration of capability with regard to quantity and quality;
- Meets specific position requirements as detailed in the Personnel Requisition.

**9) Draftsperson**

**Functional Responsibilities:**

Performs routine-to-complex drafting assignments requiring a thorough knowledge of drafting standards, practices and techniques. Works from sketches and instructions provided by engineers and designers. Develops layouts, plans, sections, isometrics and details, utilizing state-of-the art CAD/CAM computer programs, as necessary. Performs dimensional and routine calculations required for preparation of drawings. Works with engineers to ensure drawings are properly coordinated. Makes drafting decisions on assignments of a routine nature utilizing company methods and standards as guidelines.

**Minimum Education / Experience:**

- AA Degree or trade school or vocational school certification in drafting and three years drafting experience.

**10) Engineer**

**Functional Responsibilities:**

Plans and coordinates processes in manufacturing environment depending on specific discipline of electronics, manufacturing, mechanical, RF, software or other engineering category. The manufacturing engineer defines space requirements and layout, production methods and processes, production flow, tooling, equipment, assembly methods and manpower. The electronics/test engineer designs products or systems such as instruments, controls, and specialized electronic test equipment utilizing and applying knowledge of electrical engineering principles, develops and prepares test plans and procedures, analyzes test results and assists in troubleshooting. Assists in planning and directing technicians in the fabrication, operation or maintenance of designed equipment and production tools. Other engineering functions performed in accordance with sound engineering practices.

Provides support for bid and proposal preparation, labor and equipment estimating and technical proposal preparation. Participates in product improvement teams locally and with other customers.

**Minimum Education / Experience:**

- BS Degree in engineering discipline with three or more years related experience. Experience requirement is subject to depth of knowledge required for specific engineering functions to be performed.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 11) Engineering Clerk

#### Functional Responsibilities:

Performs clerical work in support of a functional Engineering Directorate (electronics, manufacturing, mechanical, RF, software or telecommunications engineering or computer systems) and engineering and technical personnel assigned to that organization and at the direction of the Engineering Manager in the area of technical documentation, standards and specifications, engineering releases or reproduction. Performs clerical work in accordance with established general routines such as setting up and maintaining comprehensive records and files. Prepares and compiles standard reports and charts requiring securing of data from a variety of sources and forms. Contacts others outside of own section to obtain information and reconcile routine discrepancies.

Prepares drawings and computerized bills of material (BOM) from technical data packages during proposal preparation and contract startup. Performs other work as may be assigned.

#### Minimum Education / Experience:

- High School diploma or equivalent. Minimum of two years related experience, including a working knowledge of computers and computer systems, general office practices and the ability to work independently.

### 12) Engineering Manager

#### Functional Responsibilities:

Responsible for the technical and administrative direction of a functional Engineering Directorate (electronics, manufacturing, mechanical, RF, software or telecommunications engineering or computer systems) and the performance of those engineering and technical personnel assigned to its organization.

Selects means to accomplish technical programs and administrative objectives within a functional organization. Establishes organizational structure to effectively accomplish defined objectives, including engineering program leadership for assigned product line. Staffs positions required by organizational structure and provides continual training and motivation for directorate personnel. Establishes and clarifies assignments and provides technical consultation and expertise as required. Measures and controls activities of subordinates to plans in order to maximize effective utilization of resources within budgetary and time limitations. Interfaces with other departments and divisions in integrating schedule, IRAD and program requirements. Ensures design integrity of engineering, IT systems design and development, or research work accomplished within the functional organization. Reviews and controls activities with respect to EPT performance standards, analyzes deviations and establishes corrective action. Supports new business activities, including engineering bids, generation of technical proposals, customer briefings and presentations.

#### Minimum Education / Experience:

- BSEE Degree in Electronics, Manufacturing, Mechanical, RF, Software or Telecommunication Engineering or Computer Systems, plus ten years related experience culminating in relevant supervisory or management capacity.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 13) Member of the Technical Staff

#### Functional Responsibility:

The Member of the Technical Staff performs analysis and devises solutions to problems. Establishes principles that should apply and estimates time work required for completion. Analyzes results obtained and checks quality of results for acceptance. Formulates recommendations on routine problems of a technical nature with limited guidance. Maintains complete records of investigations made, methods employed and results obtained. Prepares complete reports of results and recommendations; communicates with internal and external sources necessary to assure proper and timely project completion.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree as appropriate and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 14) Principal Member of the Technical Staff

#### Functional Responsibility:

The Principal Member of the Technical plans and directs technical investigations. Performs analysis and devises solutions to complex problems that involve the initiation of research and analysis. Develops new methods to solve advanced problems. Provides assistance in the formulation of the design of a project. Prepares comprehensive technical reports and memorandum containing recommendations that may form the basis for major decisions. Directs the preparation of other major technical reports. Performs technical evaluations and provides technical contributions for proposals. Provides guidance to other technical personnel.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree as appropriate, Master's degree preferred and 8-10 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 15) Program Manager

#### Functional Responsibility:

The Program Manager is responsible for the administration and full performance of every phase of a small to intermediate size information technology (IT) project or study within the specifications of the contract and in a manner satisfactory to the Client and the Company. Manages and assumes complete responsibility for an IT project or study. Plans, directs, supervises and controls all technical, fiscal and administrative functions of an IT project or study. Directs and coordinates key project personnel in their performance to satisfy the contractual scope of work. Develops budgets, schedules and plans for the various IT disciplines working on the IT project. Acts as the Company representative with the Client during the course of the project or study.

Responsible for gross profit earnings for an assigned IT project or study. Maintains line management responsibility for all functional activities associated with the execution of the contract with particular emphasis on obtaining maximum job quality, accurate cost control, compliance with schedules, and satisfactory Client relations. Supervises one or more IT project engineers and/or technical IT specialists assigned to the IT project. Under general supervision, reports to Senior Program Manager, Program Director, or Vice President.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree in an engineering field or technical field related to the work and 5-8 years of related experience, at least three of which must have been spent in significant engineering and project supervisory assignments involving independent decision-making and comparative responsibility. Experience must have included complete fiscal accountability for a moderate-size project area in addition to the management of its engineering, budgeting, planning, and procurement and scheduling activities.
- Membership or affiliation with professional organizations in the engineering or technical specialty preferred.
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 16) Quality Engineer

#### Functional Responsibilities:

Plans and directs activities concerned with development, applications, and maintenance of quality standards. Develops and initiates methods and procedures for system inspection, testing, and evaluation. Devises sampling procedures, designs forms for recording, evaluating, and reporting quality and reliability data, and writes instructions on use of forms. Establishes programs to evaluate system design, processes, deliverable products and system processing equipment and testing, measurement and analytical facilities. Develops and implements methods and procedures for disposition of problems (HW, SW, components) and devises methods to assess cost and responsibility. Directs workers engaged in measuring and testing product and tabulating quality and reliability data. Compiles and writes training material and conducts training sessions on quality control activities. May specialize in one or more of the following areas: system design, process control, product evaluation, product reliability, research and development, and administrative application.

#### Minimum Education / Experience:

- BS/BA in applicable field, preferably quality engineering, other engineering or computer systems discipline, plus four years of directly related technical experience.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 17) Quality Manager

#### Functional Responsibilities:

Reports to the Corporate President, has the responsibility, authority and autonomy to achieve the results listed below. The Quality Manager develops, maintains and executes a clearly defined Quality Assurance Program, expressed in writing, to the terms and expectations of Mil-I-45208A, Mil-Q-9858A and ISO-9000; evaluates the quality of system design, processes, materials, deliverable products (HW, SW, components) and authoritative acceptance or rejection; and facilitates product improvement through timely feedback of defect and reject data utilizing statistical process control methods.

Maintains and executes a calibration and recall system fully compliant to Company and customer requirements; maintains the Company configuration management system; and supervises the Quality Department including quality engineers, inspectors and configuration specialists.

#### Minimum Education / Experience:

- BS Degree in an engineering-related field (electronics, manufacturing, mechanical, RF, software or telecommunications) or Computer Systems, plus ten years related experience culminating in relevant supervisory or management capacity.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 18) Senior Administrative Assistant

#### Functional Responsibility:

The Senior Administrative Assistant is primarily responsible for the effective administration of the business operations for a department or division. Assures that acceptable administrative services are provided to the organization within budget, on schedule and with a minimum of disruption. Makes independent decisions on day-to-day administrative matters. Discusses and reviews all exceptions with his or her manager. Develops and utilizes the latest management techniques for assisting in the forecasting and preparation of department or division budgets. May assign and supervise the work of clerical support personnel. Performs other duties as required.

#### Minimum Education/Experience:

- High School diploma or equivalent and at least 5 years of related office experience;
- Minimum typing speed of 70 wpm;
- Meets specific position requirements as detailed in the Personnel Requisition.

### 19) Senior Member of the Technical Staff

#### Functional Responsibility:

The Senior Member of the Technical Staff performs analysis and devises solutions to complex problems. Defines, in detail, problem to completion. Analyzes results obtained and checks quality of results for acceptance. Formulates recommendations on routine problems of a technical nature with limited guidance. Prepares comprehensive reports on assigned projects, including analysis and recommendations for the future. Works closely with customer to assure project success. Provides technical training and assistance to junior level personnel. May also supervise other personnel.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree as appropriate and 5-8 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 20) Senior Program Manager

#### Functional Responsibility:

The Senior Program Manager is responsible for the administration and full performance of every phase of an intermediate size information technology (IT) project or study within the specifications of the contract and in a manner satisfactory to the Client and the Company. Manages and assumes complete responsibility for an IT project or study. Plans, directs, supervises and controls all technical, fiscal and administrative functions of an IT project or study. Directs and coordinates key project personnel in their performance to satisfy the contractual scope of work. Develops budgets, schedules and plans for the various IT disciplines of the project. Acts as the Company representative with the Client during the course of the IT project or study.

Responsible for gross profit earnings for an assigned project or study. Maintains line management responsibility for all functional activities associated with the execution of the contract with particular emphasis on obtaining maximum job quality, accurate cost control, compliance with schedules, and satisfactory Client relations. Supervises one or more project engineers and/or technical specialists assigned to the project. Under general supervision, reports to Program Director or Vice President.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree in an engineering field or technical field related to the work and 10-12 years of related experience, at least eight of which must have been spent in significant engineering and project supervisory assignments involving independent decision-making and comparative responsibility. Experience must have included complete fiscal accountability for a moderate-size project area in addition to the management of its engineering, budgeting, planning, and procurement and scheduling activities.
- Membership or affiliation with professional organizations in the engineering or technical specialty preferred.
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 21) Subject Matter Expert - Level 1

#### Functional Responsibility:

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Performs tasks of a moderate degree of complexity and difficulty with minimal supervision. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Very good communication and problem-solving skills.

#### Minimum Education/Experience:

- Bachelor's degree in the appropriate discipline and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

### 22) Subject Matter Expert - Level 2

#### Functional Responsibility:

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Performs tasks of a high degree of complexity and difficulty with little or no supervision. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members. May supervise other technical personnel.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Excellent communication and problem-solving skills.

#### Minimum Education/Experience:

- Masters degree in the appropriate discipline and 5-8 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

### 23) Subject Matter Expert - Level 3

#### Functional Responsibility:

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Independently performs tasks of a high degree of complexity and difficulty. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members. May supervise other technical personnel.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Excellent communication and problem-solving skills.

#### Minimum Education/Experience:

- Masters degree in the appropriate discipline and 8-10 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

### 24) Subject Matter Expert - Level 4

#### Functional Responsibility:

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Independently performs tasks of the highest degree of complexity and difficulty. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members. May supervise other technical personnel.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Excellent communication and problem-solving skills.

#### Minimum Education/Experience:

- Doctorate degree in the appropriate discipline and 10-12 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

### 25) Technical Area Supervisor

#### Functional Responsibility:

The Technical Area Supervisor prepares plans and schedules, status reports and progress performance evaluations at the task level for smaller projects. Develops and maintains engineering, procurement and program schedules, manpower estimates and equipment and materials delivery requirements. Receives work assignments and specific instructions from the task leader or program manager. May be responsible for project scheduling and progress reporting. Other responsibilities may include the interface with customer and corporate personnel on technical matters and training of subordinates.

Typical planning and scheduling duties may include:

- Preparation of master Critical-Path type and time-scaled overall schedules.
- Analysis of progress reports against the schedule.
- Monitoring of material status reports against program schedules and review with procurement and program groups.
- Maintains liaison with the project and the field for schedule revision and update.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree in an engineering discipline, and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

### 26) Technical Illustrator

#### Functional Responsibility:

The Technical Illustrator performs routine to complex illustrating assignments requiring a thorough knowledge of technical publication's illustrating standards, practices, and techniques. Works from calculations, sketches, and instructions provided by more senior illustrators, engineers, or project management. Develops conceptual illustrations, design brochures, reports and proposal layout and graphics, displays, and visual aids, utilizing appropriate graphic design techniques. Develops artwork covering a broad range of subject matter from layout to finished flow diagrams, schematic wiring diagrams, flip charts, viewgraphs, and photographic slides. Learns the technique of projecting two-dimensional drawing into three-dimensional isometric and perspective illustrations. May be assigned to an engineering project for an indefinite period of time.

Typical duties for a Technical Illustrator include:

- Lays out artwork to appropriate size, taking into consideration what is required as a final product.
- Coordinates layouts or rough art with the originator (either the author, editor, or engineer) to ensure proper development.
- Specifies appropriate typefaces and sizes for inclusion into final reproducible art.
- Pastes up mechanicals (type, matte prints, etc.) to appropriate job formats.
- Inks lettering, lines, curves, blocks and other necessary shapes.
- Prepares letter title blocks, callouts and signs, according to required specifications.
- Freehand letters signs and flip charts for presentations.
- Projects two-dimensional engineering drawings into three-dimensional isometric and perspective illustrations using girds, templates and other illustrating tools as required.
- Renders isometrics and perspectives to achieve realistic color representations.
- Airbrushes photographs and artwork to obtain special effects specified by job requirements.
- Develops conceptual illustrations from engineering notes, rough sketches, and verbal descriptions.

Receives general supervision on assignments of a routine nature and close supervision on assignments of a complex nature. Work is reviewed for completeness, accuracy and adequacy. Makes graphic decisions on assignments of a routine nature utilizing Company methods, standards and guidelines. May give graphics guidance to more junior illustrators working on the same project. Reports to the Supervisor for particular task or project.

#### Minimum Education/Experience:

- High School diploma or equivalent and at least 6 years of related illustration experience;
- Completion of an illustrating course providing at least one year of training in illustrating with the knowledge to lay out and ink charts, graphs, viewgraphs, and develop simple isometric drawings;
- Meets specific position requirements as detailed in the Personnel Requisition.

### 27) Test Technician

#### Functional Responsibilities:

Performs a variety of electronic, mechanical, electromechanical, systems engineering or environmental tests on electronic, IT or telecommunication systems, subassemblies and parts to ensure unit functions according to specifications or to determine cause of unit failure, using a full range of electronic, environmental and systems engineering test instruments. Reads test schedules, work orders, test manuals, performance specifications, component and/or COTS specifications and manuals, wiring diagrams, and schematics to ascertain testing procedures and equipment to be used.

Calibrates test equipment according to specifications. Compares results with specifications and records test data or plots test results on graphs. Traces circuits or mechanical drawings of defective units, using knowledge of electronic, mechanical or IT systems engineering theory and test equipment to locate faults. Replaces defective components or parts using hand tools or returns the defective items with defect identified on a rejection report to production for rework.

#### Minimum Education / Experience:

AA Degree or equivalent certificate from trade or vocational school in electronics, computer systems or telecommunications plus two to three years related experience. Military duty in an electronics technician field may be substituted for education and experience.

### 28) Program Analyst, Executive

#### Functional Responsibility:

Must have a Bachelor's degree and a minimum twenty (20) years experience managing government technical acquisition programs is required. Must have senior supervisory experience (flag rank, SES or corporate president) and a working knowledge of work breakdown structures (WBSs) and be fluent with DOD-STD-881. Related experience includes technical program management, budgeting, scheduling, trade-off analysis, lifecycle costing, risk management, supportability, test and evaluation, and requirements development. Presentation and briefing skills to top level managers required. The Executive Program Analyst is the senior position responsible for the overall management of an acquisition program which includes oversight of technical requirements and contracts compliance.

#### Minimum Education/Experience:

- Bachelor of Science or Bachelor of Arts degree in a technical discipline;
- A minimum of 20 years of related experience in field of expertise.

### 29) Analyst, Operations/Research, Journeyman

#### Functional Responsibility:

Shall have a Bachelor's Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline. A minimum of five (5) years of related work experience is required. Performs professional and scientific work requiring the design, development and adaptation of mathematical and statistical modeling and scientific methods to analyze operational problems.

#### Minimum Education/Experience:

- Bachelor's Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline;
- A minimum of five (5) years of related work experience.

### 30) Analyst, Operations/Research, Senior

#### Functional Responsibilities:

Shall have a Bachelor's Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline. A minimum of ten (10) years related work experience is required. Manages and directs the analyses of management problems, performs cost analyses and modeling, provides information requirements and the formulation of scientific solutions as directed.

#### Minimum Education / Experience:

- Bachelor's Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline;
- A minimum of ten (10) years of related work experience.

### 31) Manager, Program II

#### Functional Responsibilities:

Bachelor's Degree in Engineering, Computer Science, Systems, Business or related scientific/technical discipline, plus twelve (12) years of progressive experience in military design and development, including five (5) years management and supervision of substantive military electronics hardware/software development, and five (5) years systems analysis. Must have experience and skills necessary to perform the following tasks: manage substantial military design, development, integration test and documentation operations for multiple tasks. The Program Manager II is responsible for the organization, overall direction, coordination, planning and implementation of all contract support activities. The PMII interfaces with government personnel and assigns work responsibilities as required. Formulates and reviews project feasibility studies, determines costs, and ensures conformance to work standards. Interprets policies, purposes and goals of the organization for subordinates. Manages logistics support analysis for complex military systems and systems safety studies. Identifies, acquires and utilizes company resources to achieve project technical objectives.

#### Minimum Education / Experience:

- Bachelor's Degree in Engineering, Computer Science, Systems, Business or related scientific/technical discipline;
- Twelve (12) years of progressive experience in military design and development, to include five (5) years management and supervision of substantive military electronics hardware/software development and five (5) years systems analysis.

### 32) Technician, Electronics, Senior

**Functional Responsibility:**

Graduate of a technical or computer school, with related vendor sponsored training classes. Candidate may substitute additional four (4) years of experience for the "graduate of technical or computer school" requirement. Must possess ten (10) years experience, three (3) of which must be supervisory. Must have background demonstrating progressively increasing responsibility in installation, troubleshooting, and maintenance of communications equipment, electronics equipment, large computers, minicomputers, or microprocessors, including those in a networked environment. Must have capability to distinguish between hardware and software problems in multi-vendor systems. Plans and performs installation, test, preventive maintenance, troubleshooting, and repair for communications equipment, electronics equipment, large computers, minicomputers, or microprocessors, including buses for those in a networked environment. Provides technical direction and guidance to lower level technical personnel as may be necessary.

**Minimum Education/Experience:**

- Graduate of a technical or computer school, with related vendor sponsored training classes;
- Ten (10) years experience, three (3) of which must be supervisory.

### 33) Logistician

**Functional Responsibility:**

Shall have a Bachelor's Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline and four (4) years of military aviation and electronics logistics experience. A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelor's degree. Performs logistic program activities from conceptual stage through life cycle of product. Develops and implements IT and logistics program activities including ILS, technical documentation, RAM, provisioning, etc.; coordinates efforts of subcontractors and field service personnel; resolves logistics problems; and compiles data on standardization and interchangeability of parts to expedite logistic activities.

**Minimum Education/Experience:**

- Bachelor's Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline;
- Four (4) years of military aviation and electronics logistics experience;
- A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelor degree.

### 34) Logistician, Senior

**Functional Responsibilities:**

Shall have a Bachelor's Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline and eight (8) years of military aviation and electronics logistics experience. A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelor degree. Plans, develops and executes logistic program activities from conceptual stage through life cycle of product. Develops and implements IT and logistics program activities including ILS, technical documentation, RAM, provisioning, etc.; coordinates efforts of subcontractors and field service personnel; resolves logistics problems; and compiles data on standardization and interchangeability of parts to expedite logistic activities.

**Minimum Education / Experience:**

- Bachelor's Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline;
- Eight (8) years of military aviation and electronics logistics experience;
- A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelor's degree.

### 35) Training, Specialist, Senior

**Functional Responsibilities:**

Shall have a Bachelor's Degree and seven (7) years of training experience in military systems. Eight (8) years of additional experience may be substituted for the Bachelor's degree. Conducts research to develop and revise training courses and prepare appropriate training materials. Prepares and modifies training materials and trains personnel through formal classroom courses, workshops and seminars. Develops computer based training materials and courses.

**Minimum Education / Experience:**

- Bachelor's Degree;
- Seven (7) years of training experience in military systems;
- Eight (8) years of additional experience may be substituted for the Bachelor's degree.

### 36) Writer, Technical, Senior

**Functional Responsibilities:**

Shall have a Bachelor's Degree and eight (8) years of experience in writing, editing and managing technical documentation and operator/maintenance manuals for military systems and equipments. Knowledge of applicable military standards, specifications and test practices is required. Performs as a senior level writer, editor and proof reader. Must be able to conceptualize, format, structure, write, edit and finalize technical manuals, orders, specifications, modification work orders, and test plans, procedures and results.

**Minimum Education / Experience:**

- Bachelor's Degree;
- Eight (8) years of experience in writing, editing and managing technical documentation and operator/maintenance manuals for military systems and equipments.

### 37) Analyst, Data

**Functional Responsibilities:**

Must have experience in computer programming and data analysis, including machine and assembly language programming for mini- and mainframe computers. Must be knowledgeable in operation of peripheral computer equipment. Reviews and interprets various data in defining IT related problems and assists in developing system requirements and program specifications from which programmers prepare systems documentation and tests.

**Minimum Education / Experience:**

- Associates degree;
- Must have experience in computer programming and data analysis, including machine and assembly language programming for mini- and mainframe computers. Must be knowledgeable in operation of peripheral computer equipment.

### 38) Computer Systems Analyst, Journeyman

**Functional Responsibility:**

Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the use of current tools and techniques applied to the quality assurance, test and evaluation of hardware and software integration. Develops plans for ADP systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications from which programmers prepare systems documentation programs and tests.

**Minimum Education/Experience:**

- Associates degree;
- Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the use of current tools and techniques applied to the quality assurance, test and evaluation of hardware and software integration.

**39) Computer Systems Analyst, Intermediate**

**Functional Responsibility:**

Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts. Knowledge of state-of-the-art storage and retrieval methods is required, as well as the ability to formulate specifications for computer programmers to use in coding, testing, debugging of computer software. Develops plans for ADP systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications, from which programmers prepare systems documentation programs and tests.

**Minimum Education/Experience:**

- Associates degree;
- Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts.

**40) Computer Systems Analyst, Senior**

**Functional Responsibility:**

Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts. Knowledge of state-of-the-art storage and retrieval methods is required as well as the ability to formulate specifications for computer programmers to use in coding, testing, and debugging of computer programs. Assists other analysts and develops plans for ADP systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications, from which programmers prepare systems documentation programs and tests.

**Minimum Education/Experience:**

- Bachelor's degree;
- Eight years experience in the design, development, testing and evaluation of computer based systems and specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts.

**41) Database Architect**

**Functional Responsibilities:**

Must have experience in DBMS design and system analysis, current operating systems, software internals and data manipulation techniques and languages. Directs the design of databases to store, secure, select and retrieve information in a logical, orderly manner. Ensures that designed systems provide sufficient controlled avenues for access to and update of the database. Ensures the currency, accuracy, and integrity of the data. Oversees the design and maintenance of the data dictionary and retrieves transactions to ensure correct implementation and usage of the database.

**Minimum Education / Experience:**

- Bachelor's degree;
- Eight years experience in DBMS design and system analysis, current operating systems, software internals and data manipulation techniques and languages.

**42) Program Designer**

**Functional Responsibilities:**

Must have experience in design, development and utilization of computer-based systems. Knowledge and experience with assembly and high-level languages is required. Experience in tools, techniques and methodologies used in the development and test of computer-based systems. The Program Designer is responsible for ensuring the effective development and implementation of computer languages and overall efficiency of the computer system.

**Minimum Education / Experience:**

- Bachelor's degree;
- Eight years experience in the design, development and utilization of computer-based systems as well as knowledge and experience with assembly and high-level languages.

**43) Telecommunications Specialist****Functional Responsibility:**

Must possess experience in communications software, hardware or networks. Analyzes network characteristics (traffic, connect time, transmission speeds, packet sizes, and throughput, etc.) and recommends procurement, removals and modifications to network components. Designs and optimizes network topologies and site configurations. Plans installations, transitions, and cutovers of network components and capabilities.

**Minimum Education/Experience:**

- Bachelor's degree;
- Eight years experience in communications software, hardware or networks.

**44) Telecommunications Specialist, Senior****Functional Responsibility:**

Must possess experience in communications software, hardware or networks. Specific experience required includes protocol analysis, knowledge of OSI protocol (TCP/IP, X.25.X 400, and X.500). Experience with ATM, frame, relay h bridges, routers, gateways, FDDI, and UNIX operating systems is required. CNE or ECNE experience is desired, as well as supervising the operation and maintenance of communication network systems, mainframe, mini or client/server based. Evaluates communication hardware and software, troubleshoots LAN/MAN/WAN and network related problems. Provides technical expertise for performance and configuration of networks. Schedules conversions and cutovers. Oversees network control center. Supervises maintenance of systems.

**Minimum Education/Experience:**

- Bachelor's degree;
- Eight years experience in communications software, hardware or networks. Specific experience required includes protocol analysis, knowledge of OSI protocol (TCP/IP, X.25.X 400, and X.500). Experience with ATM, frame, relay h bridges, routers, gateways, FDDI, and UNIX operating systems is required. CNE or ECNE experience is desired, as well as supervising the operation and maintenance of communication network systems, mainframe, mini or client/server based.

**45) Computer Scientist, Senior**

Must have advanced experience in software engineering and programming for large computers, minicomputer and microprocessor based applications. Must have expertise in requirements analysis, design, and coding methodologies; data base design approaches; documentation standards; configuration management; DOD software policy; and DOD test and evaluation requirements. Performs analyses of system requirements and develops operational software subsystems. Experience in real-time operating systems, distributed systems, timing and sizing analysis, performance analysis, data base design and management, and resource utilization assessment is essential. Background in machine and assembly languages is essential. Background in more than one software development environment is preferred.

**Minimum Education/Experience:**

- Bachelor's degree;
- Eight years advanced experience in software engineering and programming for large computers, minicomputer and microprocessor based applications. Must have expertise in requirements analysis, design, and coding methodologies; data base design approaches; documentation standards; configuration management; DOD software policy; and DOD test and evaluation requirements. Experience in real-time operating systems, distributed systems, timing and sizing analysis, performance analysis, data base design and management, and resource utilization assessment is essential. Background in machine and assembly languages is essential. Background in more than one software development environment is preferred.

**46) SW Systems Architect, Senior**

**Functional Responsibility:**

Provides technical direction to design and development teams, and monitors progress and productivity through the use of metrics. Must be capable of providing detailed technical support for software development programs with minimal management supervision. Must have detailed knowledge of modern software development processes, to include object-oriented development and use of tools, and how to apply them to software application program development. Must be capable of translating operational requirements into detailed software/system requirements. Must be capable of integrating COTS products into software/system architectures. Must be able to rapidly digest new tools and technologies and integrate them into existing products and processes. Must have detailed knowledge of distributed systems, and issues regarding database replication and distribution for distributed systems. Additionally, must have a comprehensive understanding of communications protocols, and be able to quickly understand the Common Operating Environment and Army Technical Architecture guidelines. Must have demonstrated ability to provide software support on a large software development effort with minimal management supervision. Must have advanced knowledge of modern software development processes and tools, and track record of applying them to programs.

**Minimum Education/Experience:**

- Bachelor's degree;
- Eight years experience and detailed knowledge of modern software development processes, to include object-oriented development and use of tools, and how to apply them to software application program development. Additionally, must have a comprehensive understanding of communications protocols, and be able to quickly understand the Common Operating Environment and Army Technical Architecture guidelines. Must have demonstrated ability to provide software support on a large software development effort with minimal management supervision. Must have advanced knowledge of modern software development processes and tools, and track record of applying them to programs.

**47) Functional Analyst, Journeyman**

**Functional Responsibility:**

Must have experience including developing functional requirements for complex integrated ADP systems. Must demonstrate the ability to work independently or under only general direction. Analyzes user needs to determine functional and cross-functional requirements. Performs functional allocation to identify required tasks and their interrelationships. Identifies resources required for each task.

**Minimum Education/Experience:**

- Bachelor's degree;
- Must have experience including developing functional requirements for complex integrated ADP systems. Must demonstrate the ability to work independently or under only general direction.

**48) Functional Analyst, Senior**

**Functional Responsibility:**

Must have experience including developing functional requirements for complex integrated ADP systems. Must possess superior functional knowledge of task order-specific requirements and have experience in developing functional requirements for complex integrated ADP systems. Must demonstrate the ability to work independently or under only general direction. Analyzes user needs to determine functional and cross-functional requirements. Performs functional allocation to identify required tasks and their interrelationships. Identifies resources required for each task. Provides daily supervision and direction to support staff.

**Minimum Education/Experience:**

- Bachelor's degree;
- Eight years experience in developing functional requirements for complex integrated ADP systems. Must possess superior functional knowledge of task order-specific requirements and have experience in developing functional requirements for complex integrated ADP systems.

**49) Engineer, Computer Systems**

**Functional Responsibility:**

Must have a Bachelor's degree in engineering or computer science. Must be thoroughly familiar with UNIX operating systems and be capable of performing system administration and network administration functions to include managing of software and hardware maintenance, utilizing contractor services as applicable, backup procedures, problem troubleshooting, user support, system security and other normal administration requirements. Background in CAD and graphics applications and peripheral computer hardware is desired.

**Minimum Education/Experience:**

- Bachelor's degree in engineering or computer science;
- Must be thoroughly familiar with UNIX operating systems.

**50) Engineer, Electrical/Electronics, Intermediate**

**Functional Responsibility:**

Must have a Bachelor's degree in Electrical/Electronics Engineering and four (4) years of progressively more complex experience in the design, development, integration and analysis of hardware projects. Analyzes user needs to determine design and system integration requirements and identifies necessary resources for various tasks. May provide guidance and general direction to subordinates.

**Minimum Education/Experience:**

- Must have a Bachelor's degree in Electrical/Electronics Engineering;
- Four (4) years of progressively more complex experience in the design, development, integration and analysis of hardware projects;

**51) Engineer, Electrical/Electronics, Senior****Functional Responsibility:**

Must have a Bachelor's degree in Electrical/Electronics Engineering and ten (10) years of progressively more complex experience in the design, development, integration and analysis of hardware projects. Must demonstrate the ability to work independently or under only general direction. Analyzes user needs to determine design and system integration requirements and identifies necessary resources for various tasks. May provide supervision, guidance and general direction to support staff.

**Minimum Education/Experience:**

- Must have a Bachelor's degree in Electrical/Electronics Engineering;
- Ten (10) years of progressively more complex experience in the design, development, integration and analysis of hardware projects;

**52) Engineer, Software, Intermediate****Functional Responsibility:**

Shall have a Bachelor's Degree in Electrical/Electronic Engineering or Computer Science, and four (4) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems (e.g., UNIX/ULTRIX, HP-UX, SUN-OS, VAX/VMS, Harris VOS). In addition must have two (2) years' experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**Minimum Education/Experience:**

- Bachelor's Degree in Electrical/Electronic Engineering or Computer Science;
- Four (4) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems;
- Must have two (2) years' experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**53) Engineer, Software, Senior****Functional Responsibilities:**

Shall have a Bachelor's Degree in Electrical/Electronic Engineering or Computer Science, and ten (10) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems (e.g., UNIX/ULTRIX, HP-UX, SUN-OS, VAX/VMS, Harris VOS). In addition must have four (4) years' experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**Minimum Education / Experience:**

- Bachelor's Degree in Electrical/Electronic Engineering or Computer Science;
- Ten (10) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems;
- Must have four (4) years' experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

### 54) Engineer, Systems, Senior

**Functional Responsibilities:**

Shall have a Bachelor's Degree in Electrical/Electronic Engineering or Computer Science, and ten (10) years of progressively complex experience in the design, integration, and analysis of military electronics, computer networking, super-minicomputers, microcomputers, and digital and graphic display systems. Analyzes system and user needs to determine design and system integration requirements and identifies necessary resources for various tasks. May provide supervision, guidance and general direction to support staff.

**Minimum Education / Experience:**

- Bachelor's Degree in Electrical/Electronic Engineering or Computer Science;
- Ten (10) years of progressively complex experience in the design, integration, and analysis of military electronics, computer networking, super-minicomputers, microcomputers, and digital and graphic display systems.

### 55) Mechanical Engineer, Journeyman

**Functional Responsibilities:**

Shall have a Bachelor's Degree in Mechanical Engineering plus the requisite skills to perform in all phases of hardware design, development and documentation. Analyzes user needs and system capabilities to determine integration requirements. May provide guidance and general direction to subordinates and support staff.

**Minimum Education / Experience:**

- Bachelor's Degree in Mechanical Engineering;
- Ten (10) years of progressively complex experience in the design, integration, and analysis of military electronics, computer networking, super-minicomputers, microcomputers, and digital and graphic display systems.

### 56) Program Analyst, Journeyman

**Functional Responsibility:**

Must have a Bachelor's degree. A minimum three (3) years' experience managing government IT/technical acquisition programs is required. Related experience includes technical program management, budgeting, scheduling, performance trades, lifecycle costing, risk management, supportability, test and evaluation, and requirements development and management.

**Minimum Education/Experience:**

- Bachelor's Degree;
- A minimum of three (3) years of experience in the IT field of expertise.

### 57) Program Analyst, Intermediate

**Functional Responsibility:**

Must have a Bachelor's degree. A minimum seven (7) years' experience managing government IT/technical acquisition programs is required. Must have supervisory experience and a working knowledge of work breakdown structures (WBSs) and be conversant with DOD-STD-881. Related experience includes technical program management, budgeting, scheduling, trade-off analysis, lifecycle costing, risk management, supportability, test and evaluation, and requirements development. Presentation and briefing skills required.

**Minimum Education/Experience:**

- Bachelor's Degree;
- A minimum of seven (7) years of related IT work experience.

### 58) Program Analyst, Senior

**Functional Responsibilities:**

Must have a Bachelor's degree. A minimum twelve (12) years' experience managing government IT/technical acquisition programs is required. Must have supervisory experience and a working knowledge of work breakdown structures (WBSs) and be fluent with DOD-STD-881. Related experience includes technical program management, budgeting, scheduling, trade-off analysis, lifecycle costing, risk management, supportability, test and evaluation, and requirements development. Presentation and briefing skills to top level managers required.

**Minimum Education / Experience:**

- Bachelor's Degree;
- A minimum of ten (10) years of related IT work experience.

### 59) Draftsperson (CAD)

**Functional Responsibilities:**

Must have a professional knowledge of drafting methods, procedures, techniques, and use of Computer Aided Drafting (CAD) hardware and software plus five (5) years of progressive experience in aerospace drafting. Must have the skills and expertise to perform the following tasks: Apply knowledge of accepted aerospace design practices, material usage, weight limitations, wiring practices, and structural requirements. Determine loads, structural strength, sizes, weights, and clearances in accordance with standard formulas and handbook tables. Work from actual models that are complex and consisting of numerous and intricate parts which may require disassembly to obtain dimensions, determine materials, order of assembly, and design characteristics necessary to adequately portray the object. Assist and work closely with engineers in accomplishing extensive research to determine materials and specifications necessary for project completion. Interface with government personnel.

**Minimum Education / Experience:**

- Associates Degree;
- Five (5) years of progressive experience in aerospace drafting.

**60) Engineer, General, Journeyman****Functional Responsibility:**

Must have a BS Degree in Engineering and have the technical background and skills to perform in all phases of hardware design, development, and documentation. Performs fundamental IT related engineering duties and assists senior engineers in formulating preliminary designs, performing tests, taking measurements and performing system analyses or simulations. Applies standard practices and techniques in specific engineering assignments. Constructs laboratory breadboards and/or prepares preliminary sketches, writes computer programs or performs analyses/simulations. Assists in preparation of data and documentation. Instructs, as required, other engineering technicians.

**Minimum Education/Experience:**

- BS Degree in Engineering;
- Two (2) years of related IT experience.

**61) Engineer, General, Intermediate****Functional Responsibility:**

Must have a BS Degree in Engineering and four (4) years of progressively more complex experience in hardware design, development and documentation. Must be capable of system conceptualization, system level requirements definition and system test and evaluation. Must be familiar with probability, reliability, statistical analysis methods, sampling and test and evaluation techniques, data collection and applicable regulations and standards.

**Minimum Education/Experience:**

- BS Degree in Engineering;
- Four (4) years of progressively more complex experience in hardware design, development and documentation.

**62) Engineer, General, Senior****Functional Responsibilities:**

Must have a BS Degree in Engineering and ten (10) years of progressively more complex experience in hardware design, development and documentation. Must be capable of system conceptualization, system level requirements definition and system test and evaluation. Must be familiar with probability, reliability, statistical analysis methods, sampling and test and evaluation techniques, data collection and applicable regulations and standards.

**Minimum Education / Experience:**

- BS Degree in Engineering;
- Ten (10) years of progressively more complex experience in hardware design, development and documentation.

**GSA Federal Supply Schedule**

**DRS Global Enterprise Solutions, Inc.**

21345 RIDGETOP CIRCLE, SUITE 400 • DULLES, VA 20166

**DRS Global Enterprise Solutions, Inc. - On-Site/Gov't Site and Off-Site/DRS Site**

<b>LABOR CATEGORY</b>	<b>Gov't Site</b>	<b>DRS Site</b>
Administrative Assistant	\$31.99	\$39.62
Associate Member of the Technical Staff	\$41.22	\$48.24
Chief Member of the Technical Staff	\$92.15	\$109.28
Clerk Typist	\$24.49	\$29.91
CM&DM Specialist	N/A	\$42.40
Contract Administrator	N/A	\$82.61
Data Base Entry Technician	\$32.62	\$40.25
Data Entry Technician	\$28.53	\$37.43
Draftsperson	N/A	\$52.61
Engineer	N/A	\$102.06
Engineering Manager	N/A	\$137.87
Engineering Clerk	N/A	\$33.69
Member of the Technical Staff	\$49.57	\$57.26
Principal Member of the Technical Staff	\$77.16	\$92.52
Program Manager	\$114.86	\$137.79
Quality Engineer	N/A	\$97.52
Quality Manager	N/A	\$121.90
Senior Administrative Assistant	\$39.99	\$47.56
Senior Member of the Technical Staff	\$64.99	\$77.96
Senior Program Manager	\$141.29	\$166.73
Subject Matter Expert – Level 1	\$120.88	\$120.88
Subject Matter Expert – Level 2	\$150.27	\$150.27
Subject Matter Expert – Level 3	\$182.42	\$182.42
Subject Matter Expert – Level 4	\$231.58	\$231.58
Technical Area Supervisor	\$99.48	\$119.00
Technical Illustrator	\$40.69	\$42.27
Test Technician	N/A	\$54.72
Program Analyst, Executive	\$119.07	\$149.86
Analyst, Operations/Research, Journeyman	\$72.30	\$90.99
Analyst, Operations/Research, Senior	\$83.10	\$104.56
Manager, Program II	\$131.95	\$166.01
Technician, Electronics, Senior	\$62.11	\$78.16
Logistician	\$62.58	\$78.76
Logistician, Senior	\$76.32	\$96.03

# GSA Federal Supply Schedule

DRS Global Enterprise Solutions, Inc.

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DRS TSI ON & OFF-SITE RATES	Gov't Site	DRS Site
Training, Specialist, Senior	\$66.47	\$83.63
Writer, Technical, Senior	\$77.87	\$98.00
Analyst, Data	\$71.03	\$89.35
Computer Systems Analyst, Journeyman	\$77.91	\$98.03
Computer Systems Analyst, Intermediate	\$87.67	\$110.34
Computer Systems Analyst, Senior	\$102.67	\$129.20
Database Architect	\$107.73	\$135.55
Program Designer	\$69.96	\$88.02
Telecommunications Specialist	\$116.18	\$146.19
Telecommunications Specialist, Senior	\$138.36	\$174.08
Computer Scientist, Senior	\$131.77	\$165.80
SW Systems Architect, Senior	\$128.33	\$161.47
Functional Analyst, Journeyman	\$91.98	\$115.35
Functional Analyst, Senior	\$121.87	\$153.34
Engineer, Computer Systems	\$92.97	\$116.97
Engineer, Electrical/Electronics, Intermediate	\$82.94	\$104.38
Engineer, Electrical/Electronics, Senior	\$96.65	\$121.56
Engineer, Software, Intermediate	\$86.44	\$108.78
Engineer, Software, Senior	\$116.83	\$147.00
Engineer, Systems, Senior	\$120.71	\$151.92
Engineer, Mechanical, Journeyman	\$67.10	\$84.44
Program Analyst, Journeyman	\$58.31	\$73.37
Program Analyst, Intermediate	\$68.90	\$86.70
Program Analyst, Senior	\$84.45	\$106.26
Draftsperson (CAD)	\$58.38	\$73.46
Engineer, General, Senior	\$85.08	\$107.03
Engineer, General, Intermediate	\$68.32	\$85.96
Engineer, General, Journeyman	\$59.83	\$75.28

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

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

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

### TERMS AND CONDITIONS APPLICABLE TO COMMERCIAL SATELLITE COMMUNICATIONS (COMSATCOM) (SPECIAL ITEM NUMBER 517410)

1. **COMSATCOM CAPACITY AND COVERAGE.** The Ordering Activity shall specify the capacity and coverage required as part of the initial requirement.
2. **INFORMATION ASSURANCE**
  - a. The Ordering Activity is responsible for ensuring to the maximum extent practicable that each requirement issued is in compliance with either the Committee on National Security Systems Policy (CNSSP) 12, "National Information Assurance Policy for Space Systems used to Support National Security Missions," or the Department of Defense Directive (DoDD) 8581.1, "Information Assurance (IA) Policy for Space Systems Used by the Department of Defense."
  - b. The Ordering Activity shall assign an impact level (per Federal Information Processing Standards Publication 200 (FIPS 200), "*Minimum Security Requirements for Federal Information and Information Systems*") or MAC level (per DoD Instruction (DoDI) 8500.2, "*Information Assurance Implementation*) prior to issuing the initial statement of work. Evaluations shall consider the extent to which each proposed service accommodates the necessary security controls based upon the assigned impact level or MAC, command encryption/authentication, and other requirements in CNSSP 12 or DODD 8581.1. The Contractor awarded SIN 517410 is capable of meeting at least the minimum security requirements assigned against a low-impact information system (per FIPS 200) or Mission Assurance Category (MAC) III system (per DoDI 8500.2).
  - c. The Ordering Activity reserves the right to independently evaluate, audit, and verify the IA compliance for any proposed or awarded COMSATCOM services. All IA certification, accreditation, and evaluation activities are the responsibility of the ordering activity.
3. **DELIVERY SCHEDULE.** The Ordering Activity shall specify the delivery schedule as part of the initial requirement. The Delivery Schedule options are found in *Information for Ordering Activities Applicable to All Special Item Numbers*, paragraph 6. *Delivery Schedule*.
4. **PORTABILITY.** When an Ordering Activity requires portability, this requirement shall be included as part of the initial requirement. When portability is exercised, evidence of equivalent net present value (NPV)<sup>1</sup> shall be provided by the contractor. Ordering Activities may propose additional terms and conditions within the requirement (example: specific predefined, guaranteed terms and conditions for portability and related services). However, if the supplemental terms and conditions contradict the contract, the contract takes precedence. Portability provides the Ordering Activity the ability to relocate or "port," COMSATCOM Services resources as user requirements change. Descriptions of portability may include moving from one transponder/satellite to another, one managed service area to another, transponder capacity redeployment between beams or transponders on a single satellite, redeployment from one frequency band to another, physical relocation of a satellite to a new orbital position, re-routing of teleport services from one teleport to another predefined teleport, re-routing of traffic from one terrestrial infrastructure to another predefined infrastructure, and movement of Network Operations Center (NOC) services from one NOC to another NOC.
5. **FLEXIBILITY/OPTIMIZATION.** When an Ordering Activity requires re-grooming resources for spectral, operational, or price efficiencies, this requirement shall be included as part of the initial requirement. When flexibility/optimization is exercised, evidence of equivalent net present value (NPV)<sup>2</sup> shall be provided by the contractor. Ordering Activities may propose additional terms and conditions within the requirement (example: specific pre-defined, guaranteed terms and conditions for re-grooming). However, if the supplemental terms and conditions contradict the contract, the contract takes precedence. Flexibility/optimization/re-grooming allows the Contractor to redistribute resources currently used to provide COMSATCOM Services (example: space segment, network, teleport, terminal resources) or customers sharing the COMSATCOM Services resources (example: customer one with typical peak usage at 9:00 a.m. and customer two with typical peak usage at 3:30 p.m.), enabling the Ordering Activity to gain spectral, operational, and/or price efficiencies.

<sup>1</sup> For example, one-year of service for a transponder valued at \$1M/year is traded for six-months of service on a transponder valued at \$2M/year.

<sup>2</sup> For example, one-year of service on a less efficient arrangement of contractor resources is traded for nine-months of services on a more efficient arrangement of contractor resources that provides an operational efficiency to the Ordering Activity's customers.

6. **NET READY (INTEROPERABILITY).** When an Ordering Activity requires interoperability, this requirement shall be included as part of the initial requirement. Interfaces may be identified as interoperable on the basis of participation in a sponsored program acceptable to the Ordering Activity. Any such access or interoperability with teleports/gateways and provisioning of enterprise service access will be defined in the individual requirement.
7. **NETWORK MONITORING (NET OPS).** The Ordering Activity shall specify the Network Monitoring (Net Ops) collection and delivery requirements (example: format, frequency) as part of the initial statement of work. The Contractor awarded SIN 517410 is capable of collecting and delivering the near real-time monitoring, fault/incident/outage reporting, and information access required to ensure effective and efficient operations, performance, and availability consistent with commercial best practices. Ordering Activities may propose additional terms and conditions within the requirement (example: specific pre-defined terms and conditions for Net Ops collection and delivery.) However, if the supplemental terms and conditions contradict the contract, the contract takes precedence.
8. **EMI/RFI IDENTIFICATION, CHARACTERIZATION, AND GEO-LOCATION.** When an Ordering Activity requires Electro Magnetic Interference (EMI) / Radio Frequency Interference (RFI) identification, characterization, and geo-location, it shall be included as part of the initial requirement. The Ordering Activity shall establish and use with the Contractor a mutually agreed upon media and voice communications capability capable of protecting "Sensitive, but Unclassified" data.
9. **SECURITY.** The Ordering Activity is responsible for assigning the personnel and facility clearance levels for each requirement. If required, the Ordering Activity is responsible for issuing the appropriate security forms (e.g., a DD-254) for any special clearance requirements and indoctrinations, such as Sensitive Compartmented Information (SCI). Ordering Activities shall ensure the Contractor "masks" or "protects" Ordering Activity customers against unauthorized release of identifying information to any entity that could compromise the customer's operations security. Identifying information includes but is not limited to personal user and/or unit information including tail numbers, unit names, unit numbers, individual names, individual contact numbers, street addresses, etc.
10. **THIRD PARTY BILLING FOR COMSATCOM SUBSCRIPTION SERVICES.** The Ordering Activity shall make every effort to educate the terminal owners or operators on usage of the approved network infrastructure to avoid third party charges.
11. **ADDITIONAL TERMS AND CONDITIONS.**
  - a. The Ordering Activity is responsible for determining the number of approaches each Contractor may offer in response to a statement of work.
  - b. If guidance is required, Ordering Activities may contact the GSA Satellite Communications Services Program Management Office, [satserv@gsa.gov](mailto:satserv@gsa.gov).
  - c. For each Subscription Service requirement, the Ordering Activity shall negotiate with the Contractor any required Committed Information Rates (CIR). CIR is the average dedicated bandwidth data transfer rate (example: megabits per second) for an individual COMSATCOM Subscription Services network that the Contractor commits to delivering over a period of time. The Contractor may exceed the CIR if the network has capacity at any time.
12. **CONTRACT CLAUSES.**
  - a. Ordering activities will be able to view the complete list of IT Schedule 70 contract clauses, including the specific contract terms and conditions for any specific contract holder, at:  
  
<http://www.gsaelibrary.gsa.gov/ElibMain/contractsOnline.do?scheduleNumber=70>
13. **DESCRIPTION OF COMSATCOM SERVICES AND PRICING:**

# GSA Federal Supply Schedule

DRS Global Enterprise Solutions, Inc.

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CLINs (SIN 517410)	COMSATCOM Transponder Capacity - DRS Global Enterprise Solutions, Inc.	Monthly Recurring Charge / Base Price	One-Time / Non-Recurring Charge
<b>Dedicated 1 MHz Ku Satellite Spectrum 1 Month Commitment</b>			
0001	Region Africa	\$ 12,620.00	\$ 1,500.00
0002	Region Europe	\$ 11,430.00	\$ 1,500.00
0003	Region Middle East/South West Asia	\$ 11,290.00	\$ 1,500.00
0004	Region Pacific	\$ 11,410.00	\$ 1,500.00
0005	Region South America	\$ 7,150.00	\$ 1,500.00
0006	Region United States	\$ 7,050.00	\$ 1,500.00
<b>Dedicated 1 MHz Ku Satellite Spectrum 1 Year Commitment</b>			
0007	Region Africa	\$ 9,560.00	\$ 2,000.00
0008	Region Africa (>36 Mhz)	\$ 8,690.00	\$ 2,000.00
0009	Region Europe	\$ 8,780.00	\$ 2,000.00
0010	Region Europe (>36 Mhz)	\$ 7,980.00	\$ 2,000.00
0011	Region Middle East/South West Asia	\$ 8,690.00	\$ 2,000.00
0012	Region Middle East/South West Asia (>36 Mhz)	\$ 7,980.00	\$ 2,000.00
0013	Region Pacific	\$ 8,780.00	\$ 2,000.00
0014	Region Pacific (>36 Mhz)	\$ 8,420.00	\$ 2,000.00
0015	Region South America	\$ 5,550.00	\$ 2,000.00
0016	Region South America (>36 Mhz)	\$ 5,490.00	\$ 2,000.00
0017	Region United States	\$ 5,860.00	\$ 2,000.00
0018	Region United States (>36 Mhz)	\$ 5,790.00	\$ 2,000.00
<b>Dedicated "X" Satellite Spectrum 1 MHz - 1 Month Commitment</b>			
0019	Region South America	\$ 12,020.00	\$ 1,500.00
0020	Region Europe	\$ 15,930.00	\$ 1,500.00
0021	Region Middle East/South West Asia	\$ 15,930.00	\$ 1,500.00
<b>Dedicated "X" Satellite Spectrum 1 MHz - 1 Year Commitment</b>			
0022	Region South America	\$ 9,160.00	\$ 2,000.00
0023	Region Europe	\$ 10,620.00	\$ 2,000.00
0024	Region Middle East/South West Asia	\$ 10,620.00	\$ 2,000.00
<b>Dedicated "C" Satellite Spectrum 1 MHz - 1 Month Commitment</b>			
0025	Region Africa	\$ 12,850.00	\$ 1,500.00
0026	Region Europe	\$ 10,770.00	\$ 1,500.00
0027	Region Middle East/South West Asia	\$ 11,060.00	\$ 1,500.00
0028	Region Pacific	\$ 10,940.00	\$ 1,500.00
0029	Region South America	\$ 11,050.00	\$ 1,500.00
0030	Region United States	\$ 10,990.00	\$ 1,500.00
<b>Dedicated "C" Satellite Spectrum 1 MHz - 1 Year Commitment</b>			
0031	Region Africa	\$ 9,890.00	\$ 2,000.00
0032	Region Africa (>36 Mhz)	\$ 8,990.00	\$ 2,000.00
0033	Region Europe	\$ 8,290.00	\$ 2,000.00
0034	Region Europe (>36 Mhz)	\$ 7,530.00	\$ 2,000.00
0035	Region Middle East/South West Asia	\$ 8,510.00	\$ 2,000.00
0036	Region Middle East/South West Asia (>36 Mhz)	\$ 7,650.00	\$ 2,000.00
0037	Region Pacific	\$ 8,420.00	\$ 2,000.00
0038	Region Pacific (>36 Mhz)	\$ 7,650.00	\$ 2,000.00
0039	Region South America	\$ 8,500.00	\$ 2,000.00
0040	Region South America (>36 Mhz)	\$ 7,730.00	\$ 2,000.00
0041	Region United States	\$ 8,450.00	\$ 2,000.00
0042	Region United States (>36 Mhz)	\$ 7,770.00	\$ 2,000.00
<b>Dedicated C-band Global Beam Satellite Spectrum 1 MHz - 1 Month Commitment</b>			
0043	Region AOR	\$ 12,650.00	\$ 1,500.00
0044	Region IOR	\$ 12,790.00	\$ 1,500.00
0045	Region POR	\$ 12,760.00	\$ 1,500.00
<b>Dedicated "C" Satellite Spectrum 1 MHz - 1 Year Commitment</b>			
0046	Region AOR	\$ 11,780.00	\$ 2,000.00
0047	Region AOR (>36 Mhz)	\$ 8,810.00	\$ 2,000.00
0048	Region IOR	\$ 15,750.00	\$ 2,000.00
0049	Region IOR (>36 Mhz)	\$ 8,910.00	\$ 2,000.00
0050	Region POR	\$ 16,280.00	\$ 2,000.00
0051	Region POR (>36Mhz)	\$ 9,050.00	\$ 2,000.00
<b>Host Nation Agreements</b>			
0052	Host Nation Agreements (NTE)		\$ 102,311.10

**Notes:**

- 1) An order for a specific CLIN exercises the entire line.
- 2) Prices include Interbeam and Intrabeam configurations where available.
- 3) A 5% discount is applied to these prices for bandwidth that excludes the need for portability from beam-to-beam.

# GSA Federal Supply Schedule

DRS Global Enterprise Solutions, Inc.

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CLINs (SIN 517410)	COMSATCOM Subscription Services - DRS Global Enterprise Solutions, Inc.	GSA Price
001	BGAN Services, Geographic Allowance Plan, Activation	\$ 38.50
002	BGAN Services, Geographic Allowance Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 42/7.5	\$ 33.29
003	BGAN Services, Geographic Allowance Plan, Standard IP per MB (Geo Zone, Ch, Rus, S.Af) Out of Allowance	\$ 3.54
004	BGAN Services, Geographic Allowance Plan, Standard IP per MB (Geo Zone, South America) Out of Allowance	\$ 3.09
005	BGAN Services, Geographic Allowance Plan, In Allowance Charge per IP per MB	\$ 4.50
006	BGAN Services, Geographic Allowance Plan, Standard IP per MB Out of Allowance	\$ 6.07
007	BGAN Services, Geographic Allowance Plan, Fixed BGAN Our of Allowance	\$ 0.80
008	BGAN Services, Geographic Allowance Plan, Cellular to BGAN out of Allowance	\$ 1.02
009	BGAN Services, Geographic Allowance Plan, BGAN to BGAN out of Allowance	\$ 0.79
010	BGAN Services, Geographic Allowance Plan, Voicemail out of Allowance	\$ 0.79
011	BGAN Services, Geographic Allowance Plan, ISDN Fixed Line (per Min)	\$ 4.92
012	BGAN Services, Geographic Allowance Plan, SMS Out of Allowance	\$ 0.40
013	BGAN Services, Geographic Allowance Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.63
014	BGAN Services, Geographic Allowance Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.92
015	BGAN Services, Geographic Allowance Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
016	BGAN Services, Geographic Allowance Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
017	BGAN Services, Geographic Allowance Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
018	BGAN Services, Geographic Allowance Plan, BGAN X-Stream	\$ 22.33
019	BGAN Services, Geographic Allowance Plan, Static IP Address	\$ 43.62
20	BGAN Services, Anywhere Standard Plan, Activation	\$ 38.50
21	BGAN Services, Anywhere Standard Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): NA/NA	\$ 33.29
22	BGAN Services, Anywhere Standard Plan, Standard IP per MB Out of Allowance	\$ 5.51
23	BGAN Services, Anywhere Standard Plan, Fixed BGAN Our of Allowance	\$ 0.87
24	BGAN Services, Anywhere Standard Plan, Cellular to BGAN out of Allowance	\$ 1.02
25	BGAN Services, Anywhere Standard Plan, BGAN to BGAN out of Allowance	\$ 0.67
26	BGAN Services, Anywhere Standard Plan, Voicemail out of Allowance	\$ 0.67
27	BGAN Services, Anywhere Standard Plan, ISDN Fixed Line (per Min)	\$ 4.88
28	BGAN Services, Anywhere Standard Plan, SMS Out of Allowance	\$ 0.33
29	BGAN Services, Anywhere Standard Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.63
30	BGAN Services, Anywhere Standard Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.92
31	BGAN Services, Anywhere Standard Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
32	BGAN Services, Anywhere Standard Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
33	BGAN Services, Anywhere Standard Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
34	BGAN Services, Anywhere Standard Plan, BGAN X-Stream	\$ 22.33
35	BGAN Services, Anywhere Standard Plan, Static IP Address	\$ 43.62
036	BGAN Services, Entry User Plan, Activation	\$ 38.50
037	BGAN Services, Entry User Plan, Monthly Subscription and Allowance, Min Duration: 3 months, Allowance (Minutes/MB): 143.45/21.25	\$ 97.57
038	BGAN Services, Entry User Plan, Quarterly Subscription and Allowance, Min Duration: 3 months, Allowance (Minutes/MB): 430/64	\$ 292.70
039	BGAN Services, Entry User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 1721/255	\$ 1,170.78
040	BGAN Services, Entry User Plan, In Allowance Charge per IP per MB	\$ 4.59
041	BGAN Services, Entry User Plan, Standard IP per MB Out of Allowance	\$ 5.17
042	BGAN Services, Entry User Plan, Fixed BGAN In Allowance	\$ 0.64
043	BGAN Services, Entry User Plan, Fixed BGAN Out of Allowance	\$ 0.70
044	BGAN Services, Entry User Plan, Cellular to BGAN In Allowance	\$ 0.84
045	BGAN Services, Entry User Plan, Cellular to BGAN out of Allowance	\$ 0.93
046	BGAN Services, Entry User Plan, BGAN to BGAN in Allowance	\$ 0.49
047	BGAN Services, Entry User Plan, BGAN to BGAN out of Allowance	\$ 0.54
048	BGAN Services, Entry User Plan, Voicemail in Allowance	\$ 0.49
049	BGAN Services, Entry User Plan, Voicemail out of Allowance	\$ 0.54
050	BGAN Services, Entry User Plan, ISDN Fixed Line (per Min)	\$ 4.42
051	BGAN Services, Entry User Plan, SMS In Allowance	\$ 0.30
052	BGAN Services, Entry User Plan, SMS Out of Allowance	\$ 0.30
053	BGAN Services, Entry User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.52
054	BGAN Services, Entry User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.71
055	BGAN Services, Entry User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.21
056	BGAN Services, Entry User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 11.82
057	BGAN Services, Entry User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 14.37
058	BGAN Services, Entry User Plan, BGAN X-Stream	\$ 21.37
059	BGAN Services, Entry User Plan, Static IP Address	\$ 43.62
60	BGAN Services, Mid User Plan, Activation	\$ 38.50
61	BGAN Services, Mid User Plan, Monthly Subscription and Allowance, Min Duration: 6 months, Allowance (Minutes/MB): 505.86/100	\$ 400.59
62	BGAN Services, Mid User Plan, Quarterly Subscription and Allowance, Min Duration: 6 months, Allowance (Minutes/MB): 1518/300	\$ 1,201.77
63	BGAN Services, Mid User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 6070/1200	\$ 4,807.09
64	BGAN Services, Mid User Plan, In Allowance Charge per IP per MB	\$ 4.01
65	BGAN Services, Mid User Plan, Standard IP per MB Out of Allowance	\$ 4.58
66	BGAN Services, Mid User Plan, Fixed BGAN In Allowance	\$ 0.79
67	BGAN Services, Mid User Plan, Fixed BGAN Out of Allowance	\$ 0.87
68	BGAN Services, Mid User Plan, Cellular to BGAN In Allowance	\$ 0.93
69	BGAN Services, Mid User Plan, Cellular to BGAN out of Allowance	\$ 1.02
70	BGAN Services, Mid User Plan, BGAN to BGAN in Allowance	\$ 0.61
71	BGAN Services, Mid User Plan, BGAN to BGAN out of Allowance	\$ 0.67
72	BGAN Services, Mid User Plan, Voicemail in Allowance	\$ 0.61
73	BGAN Services, Mid User Plan, Voicemail out of Allowance	\$ 0.67
74	BGAN Services, Mid User Plan, ISDN Fixed Line (per Min)	\$ 4.88
75	BGAN Services, Mid User Plan, SMS In Allowance	\$ 0.30
76	BGAN Services, Mid User Plan, SMS Out of Allowance	\$ 0.33
77	BGAN Services, Mid User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
78	BGAN Services, Mid User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
79	BGAN Services, Mid User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
80	BGAN Services, Mid User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
81	BGAN Services, Mid User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
82	BGAN Services, Mid User Plan, BGAN X-Stream	\$ 22.33
83	BGAN Services, Mid User Plan, Static IP Address	\$ 43.62

# GSA Federal Supply Schedule

DRS Global Enterprise Solutions, Inc.

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084	BGAN Services, High User Plan, Activation	\$ 38.50
085	BGAN Services, High User Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 3186.97/750	\$ 2,524.07
086	BGAN Services, High User Plan, Quarterly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 9561/2250	\$ 7,572.21
087	BGAN Services, High User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 38244/9000	\$ 30,288.82
088	BGAN Services, High User Plan, In Allowance Charge per IP per MB	\$ 3.36
089	BGAN Services, High User Plan, Standard IP per MB Out of Allowance	\$ 3.55
090	BGAN Services, High User Plan, Fixed BGAN In Allowance	\$ 0.79
091	BGAN Services, High User Plan, Fixed BGAN Out of Allowance	\$ 0.87
092	BGAN Services, High User Plan, Cellular to BGAN In Allowance	\$ 0.93
093	BGAN Services, High User Plan, Cellular to BGAN out of Allowance	\$ 1.02
094	BGAN Services, High User Plan, BGAN to BGAN in Allowance	\$ 0.61
095	BGAN Services, High User Plan, BGAN to BGAN out of Allowance	\$ 0.67
096	BGAN Services, High User Plan, Voicemail in Allowance	\$ 0.61
097	BGAN Services, High User Plan, Voicemail out of Allowance	\$ 0.67
098	BGAN Services, High User Plan, ISDN Fixed Line (per Min)	\$ 4.88
099	BGAN Services, High User Plan, SMS In Allowance	\$ 0.30
100	BGAN Services, High User Plan, SMS Out of Allowance	\$ 0.33
101	BGAN Services, High User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
102	BGAN Services, High User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
103	BGAN Services, High User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
104	BGAN Services, High User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
105	BGAN Services, High User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
106	BGAN Services, High User Plan, BGAN X-Stream	\$ 22.33
107	BGAN Services, High User Plan, Static IP Address	\$ 43.62
108	BGAN Services, Super User Plan, Activation	\$ 38.50
109	BGAN Services, Super User Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 7069.55/2105.26	\$ 5,599.09
110	BGAN Services, Super User Plan, Quarterly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 21209/6316	\$ 16,797.28
111	BGAN Services, Super User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 84835/25263	\$ 67,189.12
112	BGAN Services, Super User Plan, In Allowance Charge per IP per MB	\$ 2.66
113	BGAN Services, Super User Plan, Standard IP per MB Out of Allowance	\$ 2.74
114	BGAN Services, Super User Plan, Fixed BGAN In Allowance	\$ 0.69
115	BGAN Services, Super User Plan, Fixed BGAN Out of Allowance	\$ 0.87
116	BGAN Services, Super User Plan, Cellular to BGAN In Allowance	\$ 0.93
117	BGAN Services, Super User Plan, Cellular to BGAN out of Allowance	\$ 1.02
118	BGAN Services, Super User Plan, BGAN to BGAN in Allowance	\$ 0.61
119	BGAN Services, Super User Plan, BGAN to BGAN out of Allowance	\$ 0.67
120	BGAN Services, Super User Plan, Voicemail in Allowance	\$ 0.61
121	BGAN Services, Super User Plan, Voicemail out of Allowance	\$ 0.67
122	BGAN Services, Super User Plan, ISDN Fixed Line (per Min)	\$ 4.88
123	BGAN Services, Super User Plan, SMS In Allowance	\$ 0.30
124	BGAN Services, Super User Plan, SMS Out of Allowance	\$ 0.33
125	BGAN Services, Super User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
126	BGAN Services, Super User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
127	BGAN Services, Super User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
128	BGAN Services, Super User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
129	BGAN Services, Super User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
130	BGAN Services, Super User Plan, BGAN X-Stream	\$ 22.33
131	BGAN Services, Super User Plan, Static IP Address	\$ 43.62
132	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 189/1311	\$ 1,037.63
133	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 472/3277	\$ 2,595.23
134	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 944/6553	\$ 5,190.47
135	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 1653/11469	\$ 9,082.74
136	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 2361/16384	\$ 12,976.17
137	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 889/5071	\$ 4,016.24
138	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 2222/12607	\$ 9,984.93
139	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 4444/25216	\$ 19,971.02
140	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 7778/44129	\$ 34,950.14
141	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 11111/63041	\$ 49,928.12
142	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 6667/31013	\$ 24,562.32
143	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 16667/77389	\$ 61,292.74
144	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 33333/155071	\$ 122,816.19
145	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 58333/271374	\$ 214,928.04
146	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 83333/387388	\$ 306,811.48
147	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 18692/69013	\$ 54,658.31
148	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 46729/172533	\$ 136,646.34
149	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 93458/345066	\$ 273,291.53
150	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 163551/603865	\$ 478,261.03

# GSA Federal Supply Schedule

## DRS Global Enterprise Solutions, Inc.

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151	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 233645/862664	\$ 683,229.39
152	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 567/3932	\$ 3,114.05
153	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 1417/9830	\$ 7,785.70
154	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 2833/19660	\$ 15,571.40
155	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 4958/34406	\$ 27,249.38
156	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 7083/49151	\$ 38,927.36
157	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 2667/3932	\$ 12,048.72
158	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 6667/37821	\$ 29,954.80
159	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 13333/75647	\$ 59,913.05
160	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 23333/132383	\$ 104,846.98
161	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 33333/189122	\$ 149,784.35
162	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 20000/93039	\$ 73,686.96
163	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 50000/232169	\$ 183,878.21
164	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 100000/465213	\$ 368,448.56
165	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 175000/814122	\$ 644,784.12
166	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 250000/1162165	\$ 920,434.43
167	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 56075/207039	\$ 163,974.92
168	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 140187/517598	\$ 409,937.87
169	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 280374/1035197	\$ 819,875.73
170	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 490654/1811594	\$ 1,434,781.96
171	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 700935/2587992	\$ 2,049,688.18
172	BGAN 3 Month SCAP Service, Entry Level Plan, In Allowance Charge per IP per MB	\$ 5.50
173	BGAN 3 Month SCAP Service, Entry Level Plan, Standard IP per MB Out of Allowance	\$ 6.14
174	BGAN 3 Month SCAP Service, Mid Level Plan, In Allowance Charge per IP per MB	\$ 4.52
175	BGAN 3 Month SCAP Service, Mid Level Plan, Standard IP per MB Out of Allowance	\$ 5.25
176	BGAN 3 Month SCAP Service, High Level Plan, In Allowance Charge per IP per MB	\$ 3.68
177	BGAN 3 Month SCAP Service, High Level Plan, Standard IP per MB Out of Allowance	\$ 4.55
178	BGAN 3 Month SCAP Service, Super Level Plan, In Allowance Charge per IP per MB	\$ 2.93
179	BGAN 3 Month SCAP Service, Super Level Plan, Standard IP per MB Out of Allowance	\$ 3.59
180	BGAN 3 Month SCAP Service, All Plans, Activation	\$ 38.50
181	BGAN 3 Month SCAP Service, All Plans, Fixed BGAN Out of Allowance	\$ 0.79
182	BGAN 3 Month SCAP Service, All Plans, Fixed BGAN In Allowance	\$ 0.72
183	BGAN 3 Month SCAP Service, All Plans, Cellular to BGAN out of Allowance	\$ 0.98
184	BGAN 3 Month SCAP Service, All Plans, Cellular to BGAN In Allowance	\$ 0.89
185	BGAN 3 Month SCAP Service, All Plans, BGAN to BGAN out of Allowance	\$ 0.60
186	BGAN 3 Month SCAP Service, All Plans, BGAN to BGAN in Allowance	\$ 0.55
187	BGAN 3 Month SCAP Service, All Plans, Voicemail out of Allowance	\$ 0.60
188	BGAN 3 Month SCAP Service, All Plans, Voicemail in Allowance	\$ 0.55
189	BGAN 3 Month SCAP Service, All Plans, ISDN Fixed Line (per Min)	\$ 4.67
190	BGAN 3 Month SCAP Service, All Plans, SMS Out of Allowance	\$ 0.32
191	BGAN 3 Month SCAP Service, All Plans, SMS In Allowance	\$ 0.29
192	BGAN 3 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute) (Encryption APN)	\$ 1.86
193	BGAN 3 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.52
194	BGAN 3 Month SCAP Service, All Plans, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.71
195	BGAN 3 Month SCAP Service, All Plans, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.21
196	BGAN 3 Month SCAP Service, All Plans, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 11.82
197	BGAN 3 Month SCAP Service, All Plans, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 14.37
198	BGAN 3 Month SCAP Service, All Plans, BGAN X-Stream	\$ 21.37
199	BGAN 3 Month SCAP Service, All Plans, Static IP Address	\$ 43.62
200	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 213/1311	\$ 1,037.63
201	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 531/3277	\$ 2,595.23
202	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 1063/6553	\$ 5,190.47
203	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 1859/11469	\$ 9,082.74
204	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 2656/16384	\$ 12,976.17
205	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 1000/5071	\$ 4,016.24
206	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 2500/12607	\$ 9,984.93
207	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 5000/25216	\$ 19,971.02

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208	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 8750/44129	\$ 34,950.14
209	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 12500/63041	\$ 49,928.12
210	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 7500/31013	\$ 24,562.32
211	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 18750/77389	\$ 61,292.74
212	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 37500/155071	\$ 122,816.19
213	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 65625/271374	\$ 214,928.04
214	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 93750/387388	\$ 306,811.48
215	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 21053/69013	\$ 54,658.31
216	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 52632/172533	\$ 136,646.34
217	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 105263/345066	\$ 273,291.53
218	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 184211/603865	\$ 478,261.03
219	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 263158/862664	\$ 683,229.39
220	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 638/3932	\$ 3,114.05
221	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 1594/9830	\$ 7,785.70
222	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 3188/19660	\$ 15,571.40
223	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 5578/34406	\$ 27,249.38
224	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 7969/49151	\$ 38,927.36
225	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 3000/3932	\$ 12,048.72
226	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 7500/37821	\$ 29,954.80
227	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 15000/75647	\$ 59,913.05
228	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 26250/132383	\$ 104,846.98
229	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 37500/189122	\$ 149,784.35
230	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 22500/93039	\$ 73,686.96
231	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 56250/232169	\$ 183,878.21
232	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 112500/465213	\$ 368,448.56
233	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 196875/814122	\$ 644,784.12
234	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 281250/1162165	\$ 920,434.43
235	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 63158/207039	\$ 163,974.92
236	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 157895/517598	\$ 409,937.87
237	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 315789/1035197	\$ 819,875.73
238	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 552632/1811594	\$ 1,434,781.96
239	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 789474/2587992	\$ 2,049,688.18
240	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 2550/15728	\$ 12,457.35
241	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 6375/39321	\$ 31,141.66
242	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 12750/78641	\$ 62,284.46
243	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 22312.5/137622	\$ 108,996.37
244	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 31875/196603	\$ 155,709.42
245	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 12000/60852	\$ 48,194.90
246	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 30000/151287	\$ 119,819.22
247	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 60000/302592	\$ 239,652.20
248	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 105000/529535	\$ 419,391.36
249	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 150000/756488	\$ 599,137.40

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250	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 90000/372157	\$ 294,747.83
251	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 225000/928678	\$ 735,512.85
252	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 450000/1860853	\$ 1,473,794.25
253	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 787500/3256492	\$ 2,579,139.94
254	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 1125000/4648661	\$ 3,681,737.74
255	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 252632/828156	\$ 655,899.67
256	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 631579/2070400	\$ 1,639,756.05
257	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 1263158/4140783	\$ 3,779,498.34
258	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 2210526/7246371	\$ 5,739,123.23
259	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 3157895/10351966	\$ 8,198,752.73
260	BGAN 12 Month SCAP Service, Entry Level Plan, In Allowance Charge per IP per MB	\$ 4.88
261	BGAN 12 Month SCAP Service, Entry Level Plan, Standard IP per MB Out of Allowance	\$ 5.50
262	BGAN 12 Month SCAP Service, Mid Level Plan, In Allowance Charge per IP per MB	\$ 4.02
263	BGAN 12 Month SCAP Service, Mid Level Plan, Standard IP per MB Out of Allowance	\$ 4.58
264	BGAN 12 Month SCAP Service, High Level Plan, In Allowance Charge per IP per MB	\$ 3.27
265	BGAN 12 Month SCAP Service, High Level Plan, Standard IP per MB Out of Allowance	\$ 3.55
266	BGAN 12 Month SCAP Service, Super Level Plan, In Allowance Charge per IP per MB	\$ 2.59
267	BGAN 12 Month SCAP Service, Super Level Plan, Standard IP per MB Out of Allowance	\$ 2.78
268	BGAN 12 Month SCAP Service, All Plans, Activation	\$ 38.50
269	BGAN 12 Month SCAP Service, All Plans, Fixed BGAN Out of Allowance	\$ 0.87
270	BGAN 12 Month SCAP Service, All Plans, Fixed BGAN In Allowance	\$ 0.79
271	BGAN 12 Month SCAP Service, All Plans, Cellular to BGAN out of Allowance	\$ 1.02
272	BGAN 12 Month SCAP Service, All Plans, Cellular to BGAN In Allowance	\$ 0.93
273	BGAN 12 Month SCAP Service, All Plans, BGAN to BGAN out of Allowance	\$ 0.67
274	BGAN 12 Month SCAP Service, All Plans, BGAN to BGAN in Allowance	\$ 0.61
275	BGAN 12 Month SCAP Service, All Plans, Voicemail out of Allowance	\$ 0.67
276	BGAN 12 Month SCAP Service, All Plans, Voicemail in Allowance	\$ 0.61
277	BGAN 12 Month SCAP Service, All Plans, ISDN Fixed Line (per Min)	\$ 4.88
278	BGAN 12 Month SCAP Service, All Plans, SMS Out of Allowance	\$ 0.33
279	BGAN 12 Month SCAP Service, All Plans, SMS In Allowance	\$ 0.30
280	BGAN 12 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute) (Encryption APN)	\$ 1.90
281	BGAN 12 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
282	BGAN 12 Month SCAP Service, All Plans, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
283	BGAN 12 Month SCAP Service, All Plans, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
284	BGAN 12 Month SCAP Service, All Plans, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
285	BGAN 12 Month SCAP Service, All Plans, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
286	BGAN 12 Month SCAP Service, All Plans, BGAN X-Stream	\$ 22.33
288	Standard BGAN SIM Card	\$ 18.46
289	Discrete BGAN SIM Card	\$ 18.46
290	BGAN Services, Voice to Inmarsat B v/f/d (per Minute)	\$ 2.58
291	BGAN Services, Voice to Inmarsat M v/f/d (per Minute)	\$ 2.19
292	BGAN Services, Voice to Mini-M v/f/d (per Minute)	\$ 1.98
293	BGAN Services, Voice to Inmarsat GAN/Fleet/Swift (per Minute)	\$ 1.98
294	BGAN Services, Voice to Inmarsat FleetBroadband/SwiftBroadband (per Minute)	\$ 0.72
295	BGAN Services, Voice to Inmarsat Satellite Phone (per Minute)	\$ 1.65
296	BGAN Services, Voice to Inmarsat Aero (per Minute)	\$ 3.83
297	BGAN Services, Voice to Iridium (per Minute)	\$ 8.33
298	BGAN Services, Voice to Globalstar (per Minute)	\$ 6.05
299	BGAN Services, Voice to Thuraya (per Minute)	\$ 3.79
300	BGAN Services, Voice to Other MSS Carriers (per Minute)	\$ 5.35
301	BGAN Services, ISDN to Inmarsat B (per Minute)	\$ 12.42
302	BGAN Services, ISDN to Inmarsat GAN/Fleet/Swift (per Minute)	\$ 12.42
303	BGAN Services, ISDN to Inmarsat BGAN/FleetBroadband/SwiftBroadband (per Minute)	\$ 5.59
304	BGAN Services, ISDN to Other MSS Carriers (per Minute)	\$ 12.42
01001	iDirect Managed Network - Monthly - One Year Commitment 256 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$2,730.72
01002	iDirect Managed Network - Monthly - One Year Commitment 512 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$5,461.45
01003	iDirect Managed Network - Monthly - One Year Commitment 768 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$8,192.17
01004	iDirect Managed Network - Monthly - One Year Commitment 1024 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$10,922.89
01005	iDirect Managed Network - Monthly - One Year Commitment 2048 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$19,661.20
01006	iDirect Managed Network - Monthly - One Year Commitment 4096 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$38,230.12
01007	iDirect Managed Network - Monthly - One Year Commitment 6144 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$60,075.90
01008	iDirect Managed Network - Monthly - One Year Commitment 8192 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$81,921.68
01009	iDirect Managed Network - Monthly - One Year Commitment 12288 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$122,765.59
01010	iDirect Managed Network - Monthly - One Year Commitment 18432 Kbps Outbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$186,817.20

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01011	iDirect Managed Network - Monthly - One Year Commitment 256 Kbps Inbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$2,730.72
01012	iDirect Managed Network - Monthly - One Year Commitment 512 Kbps Inbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$5,461.45
01013	iDirect Managed Network - Monthly - One Year Commitment 768 Kbps Inbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$8,192.17
01014	iDirect Managed Network - Monthly - One Year Commitment 1024 Kbps Inbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$10,922.89
01015	iDirect Managed Network - Monthly - One Year Commitment 2048 Kbps Inbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$19,661.20
01016	iDirect Managed Network - Monthly - One Year Commitment 4096 Kbps Inbound. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$38,230.12
01017	iDirect Managed Network - Monthly - One Year Commitment 256 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$3,339.99
01018	iDirect Managed Network - Monthly - One Year Commitment 512 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$6,679.99
01019	iDirect Managed Network - Monthly - One Year Commitment 768 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$10,019.98
01020	iDirect Managed Network - Monthly - One Year Commitment 1024 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$13,359.97
01021	iDirect Managed Network - Monthly - One Year Commitment 2048 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$25,306.55
01022	iDirect Managed Network - Monthly - One Year Commitment 4096 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$50,074.66
01023	iDirect Managed Network - Monthly - One Year Commitment 6144 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$73,479.85
01024	iDirect Managed Network - Monthly - One Year Commitment 8192 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$100,199.80
01025	iDirect Managed Network - Monthly - One Year Commitment 12288 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$153,639.69
01026	iDirect Managed Network - Monthly - One Year Commitment 18432 Kbps Outbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$233,799.53
01027	iDirect Managed Network - Monthly - One Year Commitment 256 Kbps Inbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$3,339.99
01028	iDirect Managed Network - Monthly - One Year Commitment 512 Kbps Inbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$6,679.99
01029	iDirect Managed Network - Monthly - One Year Commitment 768 Kbps Inbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$10,019.98
01030	iDirect Managed Network - Monthly - One Year Commitment 1024 Kbps Inbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$13,359.97
01031	iDirect Managed Network - Monthly - One Year Commitment 2048 Kbps Inbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$25,844.99
01032	iDirect Managed Network - Monthly - One Year Commitment 4096 Kbps Inbound. Includes Teleport uplink. Colocation, and TRANSEC & FIPS 140-2. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul.	\$51,689.97
01033	Terrestrial Backhaul 1 Mbps between CONUS East Coast Core Node and CONUS West Coast Core Network Node	\$836.70
01034	Terrestrial Backhaul 1 Mbps between CONUS East Coast Core Node and Europe Core Network Node	\$836.70
01035	Terrestrial Backhaul 1 Mbps between CONUS East Coast Core Node and Hawaii Core Network Node	\$2,193.19
01036	Terrestrial Backhaul 1 Mbps between CONUS East Coast Core Node and CONUS Teleport	\$1,764.64
01037	Terrestrial Backhaul 1 Mbps between CONUS East Coast Core Node and Australia Teleport	\$4,428.21
01038	Terrestrial Backhaul 1 Mbps between CONUS East Coast Core Node and Europe Teleport	\$1,362.54
01039	Terrestrial Backhaul 1 Mbps between CONUS West Coast Core Node and Europe Core Network Node	\$836.70
01040	Terrestrial Backhaul 1 Mbps between CONUS West Coast Core Node and Hawaii Core Network Node	\$2,193.19
01041	Terrestrial Backhaul 1 Mbps between CONUS West Coast Core Node and CONUS Teleport	\$1,764.64
01042	Terrestrial Backhaul 1 Mbps between CONUS West Coast Core Node and Australia Teleport	\$4,428.21
01043	Terrestrial Backhaul 1 Mbps between CONUS West Coast Core Node and Europe Teleport	\$1,362.54
01044	Terrestrial Backhaul 1 Mbps between Europe Core Node and Hawaii Core Network Node	\$2,193.19
01045	Terrestrial Backhaul 1 Mbps between Europe Core Node and CONUS Teleport	\$1,764.64
01046	Terrestrial Backhaul 1 Mbps between Europe Core Node and Australia Teleport	\$4,428.21
01047	Terrestrial Backhaul 1 Mbps between Europe Core Node and Europe Teleport	\$1,362.54
01048	Terrestrial Backhaul 1 Mbps between Hawaii Core Node and CONUS Teleport	\$3,121.14
01049	Terrestrial Backhaul 1 Mbps between Hawaii Core Node and Australia Teleport	\$4,087.05
01050	Terrestrial Backhaul 1 Mbps between Hawaii Core Node and Europe Teleport	\$2,719.03
01051	Terrestrial Backhaul 1 Mbps between CONUS Teleport and Europe Teleport	\$2,290.49
01052	Terrestrial Backhaul 1 Mbps between CONUS Teleport and Australia Teleport	\$5,356.16
01053	Terrestrial Backhaul 1 Mbps between Australia Teleport Node and Europe Teleport	\$4,954.06
01054	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
01055	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
01056	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
01057	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
01058	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
01059	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
01060	TDMA Managed Network - Monthly - One Year Commitment 1024 Kbps. Includes Teleport uplink. Colocation. No global NMS. No Spread Spectrum. Does not include remote equipment. Does not include Terrestrial backhaul. Does not include Bandwidth Management.	\$10,923
03002	Bandwidth Management tools, systems, and operations. Including centralized management, configuration, control and QOS. Reporting and Link Budget analysis. One on-site full-time bandwidth manager with a security clearance. Price is a monthly rate based on a one-year commitment.	\$150,000

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GSA CLIN	Description	Unit	Charge Type	GSA Price
<b>BGAM SIM Card</b>				
0001AC	BGAN SIM Card Delivery-Accelerated Service Delivery -7 calendar days or less (OCONUS FedEx/UPS Shipping)	EA	NRC	\$50.60
0001AD	BGAN SIM Card Delivery -Critical Delivery-24 hours or less (Shipping-Pass Through Charge)	EA	Pass Through	
0001AG	One – Time Activation Fee (Includes FedEx/UPS CONUS Shipping)	EA	NRC	\$468.75
<b>Voice</b>				
305	Direct Dialing	MIN	MRC	\$1.35
306	Direct Dialing Subscription	EA	NRC	\$300.00

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<u>SIN</u>	<u>MFR PART NO</u>	<u>PRODUCT NAME</u>	<u>PRODUCT DESCRIPTION</u>	<u>GSA PRICE</u>
517410	02001	Teleport Service NRC - North America	Teleport Setup NRC - North America Connect Antenna System to Baseband Equipment, Perform Test, Turn up the Service (Must be purchased in conjunction with bandwidth CLINS)	\$4,999.94
517410	02002	Teleport Service MRC - North America	Teleport Service MRC - North America. Satellite uplink & colocation, per Mbps Uplink (Must be purchased in conjunction with bandwidth CLINS)	\$4,936.75
517410	02003	Teleport Service NRC - South America	Teleport Setup NRC - South America Connect Antenna System to Baseband Equipment, Perform Test, Turn up the Service (Must be purchased in conjunction with bandwidth CLINS)	\$4,999.94
517410	02004	Teleport Service MRC - South America	Teleport Service MRC - South America. Satellite uplink & colocation, per Mbps Uplink (Must be purchased in conjunction with bandwidth CLINS)	\$6,220.31
517410	02005	Teleport Service NRC - Asia/Pac	Teleport Setup NRC - Asia/Pacific Connect Antenna System to Baseband Equipment, Perform Test, Turn up the Service (Must be purchased in conjunction with bandwidth CLINS)	\$4,999.94
517410	02006	Teleport Service MRC - Asia/Pac	Teleport Service MRC - Asia/Pacific. Satellite uplink & colocation, per Mbps Uplink (Must be purchased in conjunction with bandwidth CLINS)	\$6,220.31
517410	02007	Teleport Service NRC - Europe	Teleport Setup NRC - Europe Connect Antenna System to Baseband Equipment, Perform Test, Turn up the Service (Must be purchased in conjunction with bandwidth CLINS)	\$4,999.94
517410	02008	Teleport Service MRC - Europe	Teleport Service MRC - Europe. Satellite uplink & colocation, per Mbps Uplink (Must be purchased in conjunction with bandwidth CLINS)	\$6,220.31
517410	02009	Teleport Service NRC - SWA	Teleport Setup NRC - Southwest Asia Connect Antenna System to Baseband Equipment, Perform Test, Turn up the Service (Must be purchased in conjunction with bandwidth CLINS)	\$4,999.94
517410	02010	Teleport Service MRC - SWA	Teleport Service MRC - Southwest Asia Satellite uplink & colocation, per Mbps Uplink (Must be purchased in conjunction with bandwidth CLINS)	\$6,220.31
517410	02011	Teleport Service NRC - Africa	Teleport Setup NRC - Africa Connect Antenna System to Baseband Equipment, Perform Test, Turn up the Service (Must be purchased in conjunction with bandwidth CLINS)	\$4,999.94
517410	02012	Teleport Service MRC - Africa	Teleport Service MRC - Africa Satellite uplink & colocation, per Mbps Uplink (Must be purchased in conjunction with bandwidth CLINS)	\$6,220.31
517410	03003	Network Center Cross-connect/Standup NRC	Network Center Cross-connect/Standup NRC, per connection	\$2,157.36
517410	UHF-25-02	UHF-band / 25 KHz Channel / Global / 1 Year / Per channel Per Month	UHF-band / 25 KHz Channel / Global / 1 Year / Per channel Per Month	\$264,534.74

**TERMS AND CONDITIONS APPLICABLE TO AUTHENTICATION PRODUCTS AND SERVICES  
(SPECIAL ITEM NUMBER 541519PIV)**

**1. ORDER**

a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering authentication products and 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.

c. When placing an order, ordering activities may deal directly with the contractor or ordering activities may send the requirement to the Program Management Office to receive assisted services for a fee.

**2. 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 the Services under SIN 541519PIV 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.

**3. 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.

#### 4. INSPECTION OF SERVICES

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

#### 5. RESPONSIBILITIES OF THE ORDERING ACTIVITY

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

#### 6. INDEPENDENT CONTRACTOR

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

#### 7. 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.

#### 8. INVOICES

The Contractor, upon completion of the work ordered, shall submit invoices for products and/or 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.

#### 9. 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.

**11. 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.

**12. APPROVAL OF SUBCONTRACTS**

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

**13. DESCRIPTION OF AUTHENTICATION PRODUCTS, SERVICES AND PRICING**

a. The Contractor shall provide a description of each type of Authentication Product and Service offered under Special Item Numbers 541519PIV. Authentication Products and Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers.

b. Pricing for all Authentication Products and Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.

c. For Special Item Number 541519PIV, HSPD-12 Product and Service Components:

**DRS Global Enterprise Solutions, Inc. has been qualified and approved for GSA's HSPD-12 SIN 541519PIV. All labor categories shown under SIN 54151S are also available for use under SIN 541519PIV. Please see our complete list of labor categories and rates on pages 30 and 31. All categories are available for use under SIN 541519PIV.**

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**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF GENERAL PURPOSE COMMERCIAL  
INFORMATION TECHNOLOGY NEW EQUIPMENT (SPECIAL ITEM NUMBER 33411)**

**1. MATERIAL AND WORKMANSHIP**

All equipment furnished hereunder must satisfactorily perform the function for which it is intended.

**2. ORDER**

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPA) agreements shall be the basis for purchase in accordance with the provisions of this contract. If time of delivery extends beyond the expiration date of the contract, the Contractor will be obligated to meet the delivery and installation date specified in the original order.

For credit card orders and BPAs, telephone orders are permissible.

**3. TRANSPORTATION OF EQUIPMENT**

FOB DESTINATION. Prices cover equipment delivery to destination, for any location within the geographic scope of this contract.

**4. INSTALLATION AND TECHNICAL SERVICES**

a. **INSTALLATION.** When the equipment provided under this contract is not normally self-installable, the Contractor's technical personnel shall be available to the ordering activity, at the ordering activity's location, to install the equipment and to train ordering activity personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed in the price schedule.

b. **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 receive 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 requirement 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 33411 or SIN 132-9.

c. **OPERATING AND MAINTENANCE MANUALS.** The Contractor shall furnish the ordering activity with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

**5. INSPECTION/ACCEPTANCE**

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The ordering activity reserves the right to inspect or test any equipment that has been tendered for acceptance. The ordering activity may require repair or replacement of nonconforming equipment at no increase in contract price. The ordering activity must exercise its post acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

**6. WARRANTY**

a. Unless specified otherwise in this contract, the Contractor's/Manufacturer's standard commercial warranty as stated in the contract's/manufacturer's commercial pricelist will apply to this contract.

b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

c. **Limitation of Liability.** Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the ordering activity for consequential damages resulting from any defect or deficiencies in

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accepted items.

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d. If inspection and repair of defective equipment under this warranty will be performed at the Contractor's plant, the address is as follows: 45975 Nokes Blvd., Ste. 150, Dulles, VA 20166

**7. PURCHASE PRICE FOR ORDERED EQUIPMENT**

The purchase price that the ordering activity will be charged will be the ordering activity purchase price in effect at the time of order placement, or the ordering activity purchase price in effect on the installation date (or delivery date when installation is not applicable), whichever is less.

**8. RESPONSIBILITIES OF THE CONTRACTOR**

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City or otherwise) covering work of this character, and shall include all costs, if any, of such compliance in the prices quoted in this offer.

**9. TRADE-IN OF INFORMATION TECHNOLOGY EQUIPMENT**

When an ordering activity determines that Information Technology equipment will be replaced, the ordering activity shall follow the contracting policies and procedures in the Federal Acquisition Regulation (FAR), the policies and procedures regarding disposition of information technology excess personal property in the Federal Property Management Regulations (FPMR) (41 CFR 101-43.6), and the policies and procedures on exchange/sale contained in the FPMR (41 CFR part 101-46).

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**TERMS AND CONDITIONS APPLICABLE TO MAINTENANCE, REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS FOR GOVERNMENT-OWNED GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT, RADIO/TELEPHONE EQUIPMENT, (AFTER EXPIRATION OF GUARANTEE/WARRANTY PROVISIONS AND/OR WHEN REQUIRED SERVICE IS NOT COVERED BY GUARANTEE/WARRANTY PROVISIONS) AND FOR LEASED EQUIPMENT (SPECIAL ITEM NUMBER 811212)**

**1. SERVICE AREAS**

- a. The maintenance and repair service rates listed herein are applicable to any ordering activity location within a 50 mile radius of the Contractor's service points. If any additional charge is to apply because of the greater distance from the Contractor's service locations, the mileage rate or other distance factor shall be negotiated at the Task Order level.
- b. When repair services cannot be performed at the ordering activity installation site, the repair services will be performed at the Contractor's plant.

**2. MAINTENANCE ORDER**

- a. Agencies may use written orders, EDI orders, credit card orders, or BPAs, for ordering maintenance under this contract. The Contractor shall confirm orders within fifteen (15) calendar days from the date of receipt, except that confirmation of orders shall be considered automatic for renewals for maintenance (Special Item Number 811212). Automatic acceptance of order renewals for maintenance service shall apply for machines which may have been discontinued from use for temporary periods of time not longer than 120 calendar days. If the order is not confirmed by the Contractor as prescribed by this paragraph, the order shall be considered to be confirmed by the Contractor.
- b. The Contractor shall honor orders for maintenance for the duration of the contract period or a lesser period of time, for the equipment shown in the pricelist. Maintenance service shall commence on a mutually agreed upon date, which will be written into the maintenance order. Maintenance orders shall not be made effective before the expiration of any applicable maintenance and parts guarantee/warranty period associated with the purchase of equipment. Orders for maintenance service shall not extend beyond the end of the contract period.
- c. Maintenance may be discontinued by the ordering activity on thirty (30) calendar days written notice, or shorter notice when agreed to by the Contractor; such notice to become effective thirty (30) calendar days from the date on the notification. However, the ordering activity may extend the original discontinuance date upon written notice to the Contractor, provided that such notice is furnished at least ten (10) calendar days prior to the original discontinuance date.
- d. Annual Funding. When annually appropriated funds are cited on a maintenance order, the period of maintenance shall automatically expire on September 30th of the contract period, or at the end of the contract period, whichever occurs first. Renewal of a maintenance order citing the new appropriation shall be required, if maintenance is to continue during any remainder of the contract period.
- e. Cross-year Funding within Contract Period. Where an ordering activity's specific appropriation authority provides for funds in excess of a 12 month, fiscal year period, the ordering activity may place an order under this schedule contract for a period up to the expiration of the contract period, notwithstanding the intervening fiscal years.
- f. Ordering activities should notify the Contractor in writing thirty (30) calendar days prior to the expiration of maintenance service, if maintenance is to be terminated at that time. Orders for continued maintenance will be required if maintenance is to be continued during the subsequent period.

**3. REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS ORDERS**

- a. Agencies may use written orders, EDI orders, credit card orders, blanket purchase agreements (BPAs), or small order procedures for ordering repair service and/or repair parts/spare parts under this contract. Orders for repair service shall not extend beyond the end of the contract period.
- b. When repair service is ordered, only one chargeable repairman shall be dispatched to perform repair service, unless the ordering activity agrees, in advance, that additional repair personnel are required to effect repairs.

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**4. LOSS OR DAMAGE**

When the Contractor removes equipment to his establishment for repairs, the Contractor shall be responsible for any damage or loss, from the time the equipment is removed from the ordering activity installation, until the equipment is returned to such installation.

**5. SCOPE**

a. The Contractor shall provide maintenance for all equipment listed herein, as requested by the ordering activity during the contract term. Repair service and repair parts/spare parts shall apply exclusively to the equipment types/models within the scope of this Information Technology Schedule.

b. Equipment placed under maintenance service shall be in good operating condition.

(1) In order to determine that the equipment is in good operating condition, the equipment shall be subject to inspection by the Contractor, without charge to the ordering activity.

(2) Costs of any repairs performed for the purpose of placing the equipment in good operating condition shall be borne by the Contractor, if the equipment was under the Contractor's guarantee/warranty or maintenance responsibility prior to the effective date of the maintenance order.

(3) If the equipment was not under the Contractor's responsibility, the costs necessary to place the equipment in proper operating condition are to be borne by the ordering activity, in accordance with the provisions of Special Item Number 811212 (or outside the scope of this contract).

**6. RESPONSIBILITIES OF THE ORDERING ACTIVITY**

a. Ordering activity personnel shall not perform maintenance or attempt repairs to equipment while such equipment is under the purview of a maintenance order, unless agreed to by the Contractor.

b. Subject to security regulations, the ordering activity shall permit access to the equipment which is to be maintained or repaired.

c. If the Ordering Activity desires a factory authorized/certified service personnel then this should be clearly stated in the task or delivery order.

**7. RESPONSIBILITIES OF THE CONTRACTOR**

a. For equipment not covered by a maintenance contract or warranty, the Contractor's repair service personnel shall complete repairs as soon as possible after notification by the ordering activity that service is required. Within the service areas, this repair service should normally be done within 4 hours after notification.

b. If the Ordering Activity task or delivery order specifies a factory authorized/certified service personnel then the Contractor is obligated to provide such a factory authorized/certified service personnel for the equipment to be repaired or serviced, unless otherwise agreed to in advance between the Agency and the Contractor.

**8. MAINTENANCE RATE PROVISIONS**

a. The Contractor shall bear all costs of maintenance, including labor, parts, and such other expenses as are necessary to keep the equipment in good operating condition, provided that the required repairs are not occasioned by fault or negligence of the ordering activity.

**b. REGULAR HOURS**

The basic monthly rate for each make and model of equipment shall entitle the ordering activity to maintenance service during a mutually agreed upon nine (9) hour principal period of maintenance, Monday through Friday, exclusive of holidays observed at the ordering activity location.

**c. AFTER HOURS**

Should the ordering activity require that maintenance be performed outside of Regular Hours, charges for such maintenance, if any, will be specified in the pricelist. Periods of less than one hour will be prorated to the nearest quarter hour.

**d. TRAVEL AND TRANSPORTATION**

If any charge is to apply, over and above the regular maintenance rates, because of the distance between the

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ordering activity location and the Contractor's service area, the charge will be negotiated at the Task Order level.

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## **9. REPAIR PARTS/SPARE PARTS RATE PROVISIONS**

All parts, furnished as spares or as repair parts in connection with the repair of equipment, unless otherwise indicated in this pricelist, shall be new, standard parts manufactured by the equipment manufacturer. All parts shall be furnished at prices indicated in the Contractor's current commercial pricelist dated, at a discount of 0% from such listed prices.

## **10. GUARANTEE/WARRANTY—REPAIR SERVICE AND REPAIR PARTS/SPARE PARTS**

### **a. REPAIR SERVICE**

All repair work will be guaranteed/warranted for a period of ninety (90) days.

### **b. REPAIR PARTS/SPARE PARTS**

All parts, furnished either as spares or repairs parts will be guaranteed/warranted for a period of ninety (90) days.

## **11. INVOICES AND PAYMENTS**

### **a. Maintenance Service**

(1) Invoices for maintenance service shall be submitted by the Contractor on a quarterly or monthly basis, after the completion of such period. Maintenance charges must be paid in arrears (31 U.S.C. 3324). PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

(2) Payment for maintenance service of less than one month's duration shall be prorated at 1/30th of the monthly rate for each calendar day.

### **b. Repair Service and Repair Parts/Spare Parts**

Invoices for repair service and parts shall be submitted by the Contractor as soon as possible after completion of work. Payment under blanket purchase agreements will be made quarterly or monthly, except where cash payment procedures are used. Invoices shall be submitted separately to each ordering activity office ordering services under the contract. The cost of repair parts shall be shown as a separate item on the invoice, and shall be priced in accordance with paragraph #9, above. PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

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**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF TRAINING COURSES FOR GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT AND SOFTWARE (SPECIAL ITEM NUMBER 611420)**

**1. SCOPE**

- a. The Contractor shall provide training courses normally available to commercial customers, which will permit ordering activity users to make full, efficient use of general purpose commercial IT products. Training is restricted to training courses for those products within the scope of this solicitation.
- b. The Contractor shall provide training at the Contractor's facility and/or at the ordering activity's location, as agreed to by the Contractor and the ordering activity.

**2. ORDER**

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPAs) shall be the basis for the purchase of training courses in accordance with the terms of this contract. Orders shall include the student's name, course title, course date and time, and contracted dollar amount of the course.

**3. TIME OF DELIVERY**

The Contractor shall conduct training on the date (time, day, month, and year) agreed to by the Contractor and the ordering activity.

**4. CANCELLATION AND RESCHEDULING**

- a. The ordering activity will notify the Contractor at least seventy-two (72) hours before the scheduled training date, if a student will be unable to attend. The Contractor will then permit the ordering activity to either cancel the order or reschedule the training at no additional charge. In the event the training class is rescheduled, the ordering activity will modify its original training order to specify the time and date of the rescheduled training class.
- b. In the event the ordering activity fails to cancel or reschedule a training course within the time frame specified in paragraph a, above, the ordering activity will be liable for the contracted dollar amount of the training course. The Contractor agrees to permit the ordering activity to reschedule a student who fails to attend a training class within ninety (90) days from the original course date, at no additional charge.
- c. The ordering activity reserves the right to substitute one student for another up to the first day of class.
- d. In the event the Contractor is unable to conduct training on the date agreed to by the Contractor and the ordering activity, the Contractor must notify the ordering activity at least seventy-two (72) hours before the scheduled training date.

**5. FOLLOW-UP SUPPORT**

The Contractor agrees to provide each student with unlimited telephone support or online support for a period of one (1) year from the completion of the training course. During this period, the student may contact the Contractor's instructors for refresher assistance and answers to related course curriculum questions.

**6. PRICE FOR TRAINING**

The price that the ordering activity will be charged will be the ordering activity training price in effect at the time of order placement, or the ordering activity price in effect at the time the training course is conducted, whichever is less.

**7. INVOICES AND PAYMENT**

Invoices for training shall be submitted by the Contractor after ordering activity completion of the training course. Charges for training must be paid in arrears (31 U.S.C. 3324). PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.

**8. FORMAT AND CONTENT OF TRAINING**

- a. The Contractor shall provide written materials (i.e., manuals, handbooks, texts, etc.) normally provided with course offerings, printed and copied two-sided on paper containing 30% postconsumer materials (fiber). Such documentation will become the property of the student upon completion of the training class.
- b. **\*\*If applicable\*\*** For hands-on training courses, there must be a one-to-one assignment of IT

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equipment to students.

c. The Contractor shall provide each student with a Certificate of Training at the completion of each training course.

d. The Contractor shall provide the following information for each training course offered:

- (1) The course title and a brief description of the course content, to include the course format (e.g., lecture, discussion, hands-on training);
- (2) The length of the course;
- (3) Mandatory and desirable prerequisites for student enrollment;
- (4) The minimum and maximum number of students per class;
- (5) The locations where the course is offered; (6) Class schedules; and
- (7) Price (per student, per class (if applicable)).

e. For those courses conducted at the ordering activity's location, instructor travel charges (if applicable), including mileage and daily living expenses (e.g., per diem charges) are governed by Pub. L. 99-234 and FAR Part 31.205-46, and are reimbursable by the ordering activity on orders placed under the Multiple Award Schedule, as applicable, in effect on the date(s) the travel is performed. Contractors cannot use GSA city pair contracts. The Industrial Funding Fee does NOT apply to travel and per diem charges.

f. For Online Training Courses, a copy of all training material must be available for electronic download by the students.

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## DRS SIN 33411, 811212 and 611420 Price List

SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE
33411	iDirect	15152-5IF-3eM1D1	Model 15152 Universal 20-slot 5IF HUB, includes 3 eM1D1	Model 15152 Universal 20-slot 5IF HUB, includes 3 eM1D1	Ea	\$440,118.69
33411	iDirect	15152-5IF-DLC-T-DLC-R	Model 15152 Universal 20-slot 5IF HUB, includes 1 DLC-T FIPS Level 3 and 1 DLC-R FIPS Level 3	Model 15152 Universal 20-slot 5IF HUB, includes 1 DLC-T FIPS Level 3 and 1 DLC-R FIPS Level 3	Ea	\$418,650.83
33411	iDirect	15152-5IF(PAYG)-3eM1D1	Model 15152 Universal 20-slot 5IF HUB (PAYG), includes 3 eM1D1	Model 15152 Universal 20-slot 5IF HUB (PAYG), includes 3 eM1D1	Ea	\$225,620.06
33411	iDirect	15152-5IF(PAYG)-DLC-T-DLC-R	Model 15152 Universal 20-slot 5IF HUB (PAYG), includes 1 DLC-T FIPS Level 3 and 1 DLC-R FIPS Level 3	Model 15152 Universal 20-slot 5IF HUB (PAYG), includes 1 DLC-T FIPS Level 3 and 1 DLC-R FIPS Level 3	Ea	\$208,044.13
33411	iDirect	11212-1F	Model 11212 Tactical Hub Bundle (11F, Includes 1 each DLC-T FIPS L3, DLC-R FIPS L3, PP Server, NMS Server, RCM-PPS, Layer 3 Switch, 4-Channel TDMA License)	Model 11212 Tactical Hub Bundle (11F, Includes 1 each DLC-T FIPS L3, DLC-R FIPS L3, PP Server, NMS Server, RCM-PPS, Layer 3 Switch, 4-Channel TDMA License)	Ea	\$232,466.71
33411	iDirect	eM1DI	Evolution eM1D1 (Single Modulator, Single Demodulator)	Evolution eM1D1 (Single Modulator, Single Demodulator)	Ea	\$46,352.39
33411	iDirect	eM1DI-FIPSL2	Evolution eM1D1-FIPSL2 (FIPS 140-2 Level 2, Single Modulator, Single Demodulator)	Evolution eM1D1-FIPSL2 (FIPS 140-2 Level 2, Single Modulator, Single Demodulator)	Ea	\$58,098.67
33411	iDirect	eM0DM	Evolution eM0DM (Single Demodulator, upgradeable to multi-demod)	Evolution eM0DM (Single Demodulator, upgradeable to multi-demod)	Ea	\$27,884.94

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33411	iDirect	eM0DM-FIPSL2	Evolution eM0DM-FIPSL2 (FIPS 140-2 Level 2, Single Demodulator, upgradeable to multi- demod)	Evolution eM0DM-FIPSL2 (FIPS 140-2 Level 2, Single Demodulator, upgradeable to multi- demod)	Ea	\$38,966.41
33411	iDirect	XLC-11	Evolution XLC-11 (Single Modulator, Single Demodulator)	Evolution XLC-11 (Single Modulator, Single Demodulator)	Ea	\$40,562.40
33411	iDirect	XLC-M	Evolution XLC-M (Single Demodulator, upgradeable to multi-demod)	Evolution XLC-M (Single Demodulator, upgradeable to multi-demod)	Ea	\$17,431.00
33411	iDirect	DLC-T FIPS	DLC-T FIPS Level 3 Single DVB-S2 Modulator	DLC-T FIPS Level 3 Single DVB-S2 Modulator	Ea	\$51,131.62
33411	iDirect	DLC-R FIPS	DLC-R FIPS Level 3 Single Demodulator	DLC-R FIPS Level 3 Single Demodulator	Ea	\$69,724.94
33411	iDirect	SPAYG	Single Pay-as-You-Grow Slot Group	Single Pay-as-You-Grow Slot Group	Ea	\$81,345.76
33411	iDirect	4PAYG	Four Pay-as-You-Grow Slot Groups	Four Pay-as-You-Grow Slot Groups	Ea	\$276,575.68
33411	iDirect	eM0DM-4-TDMA	eM0DM 4-Channel TDMA License	eM0DM 4-Channel TDMA License	Ea	\$45,321.21
33411	iDirect	eM0DM-8-TDMA	eM0DM 8-Channel TDMA License	eM0DM 8-Channel TDMA License	Ea	\$88,318.26
33411	iDirect	eM0DM-8-SCPC-R	eM0DM 8-Channel SCPC Return License	eM0DM 8-Channel SCPC Return License	Ea	\$18,593.32
33411	iDirect	eM1D1-TRAN-S2	eM1D1 TRANSEC S2 License	eM1D1 TRANSEC S2 License	Ea	\$23,236.76
33411	iDirect	eM0DM-TRAN-SC	eM0DM TRANSEC Single Channel License	eM0DM TRANSEC Single Channel License	Ea	\$23,027.66
33411	iDirect	eM0DM-TRAN-4	eM0DM TRANSEC 4-Channel License (includes TRANSEC single channel license)	eM0DM TRANSEC 4-Channel License (includes TRANSEC single channel license)	Ea	\$56,529.21
33411	iDirect	eM0DM-TRAN-8	eM0DM TRANSEC 8-Channel License (includes TRANSEC single channel license)	eM0DM TRANSEC 8-Channel License (includes TRANSEC single channel license)	Ea	\$101,756.20

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SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE
33411	iDirect	LIC-ENCR	Encryption License (1 per Protocol Processor) *Also required for TRANSEC	Encryption License (1 per Protocol Processor) *Also required for TRANSEC	Ea	\$11,615.24
33411	iDirect	DLC-T-1-TRAN	DLC-T One-way TRANSEC License	DLC-T One-way TRANSEC License	Ea	\$20,917.48
33411	iDirect	DLC-R-4-TDMA	DLC-R 4-Channel TDMA License	DLC-R 4-Channel TDMA License	Ea	\$69,724.94
33411	iDirect	DLC-R-8-TDMA	DLC-R 8-Channel TDMA License	DLC-R 8-Channel TDMA License	Ea	\$92,966.58
33411	iDirect	DLC-R-1-TRAN	DLC-R 1-Channel TRANSEC License	DLC-R 1-Channel TRANSEC License	Ea	\$23,236.99
33411	iDirect	DLC-R-4-TRAN	DLC-R 4-Channel TRANSEC License (includes TRANSEC single channel license)	DLC-R 4-Channel TRANSEC License (includes TRANSEC single channel license)	Ea	\$59,669.72
33411	iDirect	DLC-R-8-TRAN	DLC-R 8-Channel TRANSEC License (includes TRANSEC single channel license)	DLC-R 8-Channel TRANSEC License (includes TRANSEC single channel license)	Ea	\$107,409.31
33411	iDirect	XLC-M-4-TDMA	XLC-M 4-Channel TDMA License	XLC-M 4-Channel TDMA License	Ea	\$32,245.17
33411	iDirect	XLC-M-8-TDMA	XLC-M 8-Channel TDMA License	XLC-M 8-Channel TDMA License	Ea	\$62,187.11
33411	iDirect	XLC-M-16-NB-TDMA	XLC-M 16-Channel Narrowband TDMA License	XLC-M 16-Channel Narrowband TDMA License	Ea	\$29,711.61
33411	iDirect	XLC-M-8-SCPC-R	XLC-M 8-Channel SCPC Return License	XLC-M 8-Channel SCPC Return License	Ea	\$4,606.45
33411	iDirect	NMS-SERV	iDirect NMS Server	iDirect NMS Server	Ea	\$9,296.53
33411	iDirect	PP-SERV	iDirect Protocol Processor Server	iDirect Protocol Processor Server	Ea	\$10,031.42
33411	iDirect	VNO-EVO	Hardware VNO – Evolution Bundle; includes (1) NMS server, (1) Protocol Processor, (1) eM1D1 Line Card, iDX system software and license	Hardware VNO – Evolution Bundle; includes (1) NMS server, (1) Protocol Processor, (1) eM1D1 Line Card, iDX system software and license	Ea	\$64,023.90

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33411	iDirect	VNO-RED	Redundant VNO Servers; includes second NMS server, second Protocol Processor	Redundant VNO Servers; includes second NMS server, second Protocol Processor	Ea	\$18,425.48
33411	iDirect	VNO-SW	Software VNO; license only, includes no hardware	Software VNO; license only, includes no hardware	Ea	\$23,241.65
33411	iDirect	LIC-iDRAC7-8	iDRAC 7/iDRAC 8 Enterprise License for Dell Servers	iDRAC 7/iDRAC 8 Enterprise License for Dell Servers	Ea	\$688.49
33411	iDirect	900-INT	900 Integrated Router Board	900 Integrated Router Board	Ea	\$17,663.65
33411	iDirect	9350-AC	9350 (AC) Remote	9350 (AC) Remote	Ea	\$17,313.39
33411	iDirect	9350-DC	9350 (DC) Remote	9350 (DC) Remote	Ea	\$17,313.39
33411	iDirect	950-MP	950mp Integrated Router Board	950mp Integrated Router Board	Ea	\$17,663.65
33411	iDirect	980-R	980 Airborne Integrated Router Board	980 Airborne Integrated Router Board	Ea	\$62,061.47
33411	iDirect	9800-AE-600	9800 AE ARINC 600 Airborne Remote, includes 980 and integrated CPU	9800 AE ARINC 600 Airborne Remote, includes 980 and integrated CPU	Ea	\$111,559.90
33411	iDirect	9800-AR-1RU	9800 AR 1 RU Rackmount Airborne Remote, includes 980 and integrated CPU	9800 AR 1 RU Rackmount Airborne Remote, includes 980 and integrated CPU	Ea	\$87,016.72
33411	iDirect	e8000-AE-600	e8000 AE ARINC 600 Airborne Router	e8000 AE ARINC 600 Airborne Router	Ea	\$87,996.64
33411	iDirect	e8000-AR-1RU	e8000 AR XL 1 RU Rackmount Airborne Router	e8000 AR XL 1 RU Rackmount Airborne Router	Ea	\$67,018.36
33411	iDirect	E8350	e8350	e8350	Ea	\$12,134.10
33411	iDirect	e8350-48 VDC	e8350-48 VDC	e8350-48 VDC	Ea	\$13,204.32
33411	iDirect	e8350-FIPSL2	e8350-FIPSL2	e8350-FIPSL2	Ea	\$15,762.00
33411	iDirect	e8350-FIPSL2-48VDC	e8350-FIPSL2-48VDC	e8350-FIPSL2-48VDC	Ea	\$16,207.29
33411	iDirect	e800	iConnex e800	iConnex e800	Ea	\$12,322.68
33411	iDirect	e800-FIPSL2	iConnex e800-FIPSL2	iConnex e800-FIPSL2	Ea	\$15,627.77

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33411	iDirect	e850MP	iConnex e850MP	iConnex e850MP	Ea	\$12,501.27
33411	iDirect	e850MP-IND	iConnex e850MP-IND	iConnex e850MP-IND	Ea	\$14,276.98
33411	iDirect	e850MP-IND - WOHS	iConnex e850MP-IND without Heat Sink	iConnex e850MP-IND without Heat Sink	Ea	\$14,276.98
33411	iDirect	e850MP-FIPSL2	iConnex e850MP-FIPSL2	iConnex e850MP-FIPSL2	Ea	\$15,627.77
33411	iDirect	e150-SS	iConnex e150 with Spread Spectrum, SF=2, and Transmit Keyline	iConnex e150 with Spread Spectrum, SF=2, and Transmit Keyline	Ea	\$2,472.91
33411	iDirect	e150-AES 256	e150 AES-256 Encryption License (iDX 3.3 or later)	e150 AES-256 Encryption License (iDX 3.3 or later)	Ea	\$198.31
33411	iDirect	e8350-24V-AC	e8350 +24V AC Power Supply	e8350 +24V AC Power Supply	Ea	\$381.92
33411	iDirect	X1-REM-3W-PPL-KU	X1 w/iDirect Universal 3W + Universal PLL (DiSEqC) Ku-band Bundle	X1 w/iDirect Universal 3W + Universal PLL (DiSEqC) Ku-band Bundle	Ea	\$943.61
33411	iDirect	X1-REM-OUT-3W-PPL-KU	X1 Outdoor w/iDirect 3W + PLL (DiSEqC) Universal Ku-band Bundle	X1 Outdoor w/iDirect 3W + PLL (DiSEqC) Universal Ku-band Bundle	Ea	\$2,207.96
33411	iDirect	X1-REM-OUT	X1 Outdoor	X1 Outdoor	Ea	\$1,915.11
33411	iDirect	X3-REM	X3 Remote	X3 Remote	Ea	\$1,206.71
33411	iDirect	X5-REM	X5 Remote	X5 Remote	Ea	\$1,797.83
33411	iDirect	X7-REM-AC-24VDC	X7 (AC in / 24VDC out)	X7 (AC in / 24VDC out)	Ea	\$3,613.64
33411	iDirect	X7-REM-AC-24-48VDC	X7 (AC in / selectable 24-48VDC out)	X7 (AC in / selectable 24-48VDC out)	Ea	\$4,150.68
33411	iDirect	X7-REM-48VDC-24-48VDC	X7 (48VDC in / selectable 24-48VDC out)	X7 (48VDC in / selectable 24-48VDC out)	Ea	\$4,337.27
33411	iDirect	X1-AES 256	X1 AES-256 Encryption License (iDX 3.3 or later)	X1 AES-256 Encryption License (iDX 3.3 or later)	Ea	\$202.26
33411	iDirect	X3-AES 256	X3 AES-256 Encryption License (iDX 2.0 or later)	X3 AES-256 Encryption License (iDX 2.0 or later)	Ea	\$202.26

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SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE
33411	iDirect	X5-AES 256	X5 AES-256 Encryption License (iDX 2.0 or later)	X5 AES-256 Encryption License (iDX 2.0 or later)	Ea	\$202.26
33411	iDirect	X7-AES 256	X7 AES-256 Encryption License (iDX 3.2 or later)	X7 AES-256 Encryption License (iDX 3.2 or later)	Ea	\$199.48
33411	iDirect	X5-SS-LIC	X5 Spread Spectrum License (iDX 2.0 or later)	X5 Spread Spectrum License (iDX 2.0 or later)	Ea	\$2,784.35
33411	iDirect	X7-SS-LIC	X7 Spread Spectrum License (iDX 3.2 or later)	X7 Spread Spectrum License (iDX 3.2 or later)	Ea	\$2,784.35
33411	iDirect	X7-MCFP-LIC	X7 Multicast (MCFP) 2nd Demodulator License (iDX 3.2 or later)	X7 Multicast (MCFP) 2nd Demodulator License (iDX 3.2 or later)	Ea	\$812.60
33411	iDirect	EPS-24V	External Power Supply 24V/120W for desktop remotes	External Power Supply 24V/120W for desktop remotes	Ea	\$89.24
33411	iDirect	IEC-C14	IEC-C14 Spare Power Cord (specify country) for older external power supplies	IEC-C14 Spare Power Cord (specify country) for older external power supplies	Ea	\$51.13
33411	iDirect	IEC-C5	IEC-C5 Spare Power Cord (specify country) for current external power supplies	IEC-C5 Spare Power Cord (specify country) for current external power supplies	Ea	\$49.74
33411	iDirect	RM-KIT-DESK	Rack Mount Kit for desktop remotes (excluding X1)	Rack Mount Kit for desktop remotes (excluding X1)	Ea	\$140.20
33411	iDirect	MUSiC-BOX	iDirect MUSiC Box (Multi-User Summing Chassis)	iDirect MUSiC Box (Multi-User Summing Chassis)	Ea	\$5,596.87
33411	iDirect	SERV0000024	Hub Installation and Implementation, Onsite	Hub Installation and Implementation, Onsite	Ea	\$25,503.78
33411	iDirect	SERV0000220	Tactical Hub Installation and Implementation	Tactical Hub Installation and Implementation	Ea	\$25,503.78
33411	iDirect	SERV0000076	VNO Installation and Implementation, Onsite	VNO Installation and Implementation, Onsite	Ea	\$7,934.51

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SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE
33411	DRS	S-INSTALL-OCO-NHL	Standard Install - OCONUS Non-Hazardous Location (Travel Not Included)	Standard Install - OCONUS Non-Hazardous Location (Travel Not Included) (See Note 1)	Ea	\$7,384.93
33411	DRS	S-INSTALL-OCO-HL	Standard Install - OCONUS Hazardous Location (Travel Not Included)	Standard Install - OCONUS Hazardous Location (Travel Not Included) (See Note 1)	Ea	\$9,483.81
33411	DRS	S-INSTALL-CON	Standard Install - CONUS (Travel Not Included)	Standard Install - CONUS (Travel Not Included) (See Note 1)	Ea	\$3,692.47
33411	DRS	NS-INSTALL-OCO-NHL	Non-Standard Install Daily Rate - OCONUS Non-Hazardous Location (Travel Not Included)	Non-Standard Install Daily Rate - OCONUS Non-Hazardous Location (Travel Not Included) (See Note 2)	Day	\$1,580.64
33411	DRS	NS-INSTALL-OCO-HL	Non-Standard Install Daily Rate - OCONUS Hazardous Location (Travel Not Included)	Non-Standard Install Daily Rate - OCONUS Hazardous Location (Travel Not Included) (See Note 2)	Day	\$2,280.26
33411	DRS	NS-INSTALL-CON	Non-Standard Install Daily Rate - CONUS (Travel Not Included)	Non-Standard Install Daily Rate - CONUS (Travel Not Included) (See Note 2)	Day	\$1,191.96
811212	iDirect	SERV0000032	Professional Service, Software Upgrade, Onsite	Professional Service, Software Upgrade, Onsite	Ea	\$10,201.51
811212	iDirect	SERV0000033	Professional Service, Software Upgrade, Remote	Professional Service, Software Upgrade, Remote	Ea	\$5,667.51
811212	iDirect	SERV0000029	Network Audit, Onsite	Network Audit, Onsite	Ea	\$13,602.02
811212	iDirect	SERV0000064	Global NMS Setup, Onsite	Global NMS Setup, Onsite	Ea	\$17,002.52
811212	DRS	OCM-DR-OCO-NHL	Site On-Call Maintenance Support Daily Rate - OCONUS Non-Hazardous Location (Travel Not Included)	Site On-Call Maintenance Support Daily Rate - OCONUS Non-Hazardous Location (Travel Not Included)	Day	\$1,580.64

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SIN	MANUFACTURER NAME	MFR PART NO	PRODUCT NAME	PRODUCT DESCRIPTION	UOI	GSA PRICE
811212	DRS	OCM-DR-OCO-HL	Site On-Call Maintenance Support Daily Rate - OCONUS Hazardous Location (Travel Not Included)	Site On-Call Maintenance Support Daily Rate - OCONUS Hazardous Location (Travel Not Included)	Day	\$2,280.26
811212	DRS	OCM-DR-CON	Site On-Call Maintenance Support Daily Rate - CONUS (Travel Not Included)	Site On-Call Maintenance Support Daily Rate - CONUS (Travel Not Included)	Day	\$1,191.96
811212	DRS	24x7-RM-HD	Annual 24/7 Remote Monitoring/Help Desk per Device	Annual 24/7 Remote Monitoring/Help Desk per Device	Ea	\$3,553.97
611420	iDirect	SERV0000043	iDirect Operations and Maintenance (iOM), Per Seat, 5 Days	iDirect Operations and Maintenance (iOM), Per Seat, 5 Days	Ea	\$2,763.87
611420	DRS	DRS-TRAIN-CON40	DRS Custom Training (40 hours) - CONUS (No Travel Included) Class Size 20 seats or less	DRS Custom Training (40 hours) - CONUS (No Travel Included) Class Size 20 seats or less	Ea	\$17,404.69
611420	DRS	DRS-TRAIN-CONPH	DRS Custom Training (per day) - CONUS (No Travel Included) Class Size 20 seats or less	DRS Custom Training (per day) - CONUS (No Travel Included) Class Size 20 seats or less	Ea	\$4,351.17

**Note 1: A Standard Install is for: 1) installation of one (1) system where the installation does not exceed five (5) days; and 2) the installation includes mounting in industry standard rack, connecting pre-ran and pre-terminated cabling, connecting to industry standard power, configuring to industry standards, testing and acceptance, as-built drawing, and/or cable labeling.**

**Note 2: A Non-Standard Install is for installation of one (1) system and does not include any items included in a Standard Install. A Non-Standard Install typically includes item(s) such as adapting to a non-standard rack or "free-standing" location, running and / or terminating cabling, additional power adaption / configuration / device installation, and/or custom configuration (QoS/TRANSEC/etc.).**