

**GENERAL SERVICES ADMINISTRATION (GSA)
FEDERAL ACQUISITION SERVICE (FAS)**

**AUTHORIZED FEDERAL SUPPLY SCHEDULE
PRICE LIST**

PROFESSIONAL SERVICES SCHEDULE (PSS)



**L-3 National Security Solutions, Inc.
Multiple-Award Resource Center (MRC)
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703.434.4897
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MRCcontract@l-3com.com
www.L-3nss.com**

Contract Number	GS-00F-029CA
Modification Number: CM-A4736 Program Name Change	Effective October 1, 2015
Award	February 1, 2015
Period Covered by Contract	02/01/2015 - 01/31/2020
Business Size	Large

For more information on ordering from Federal Supply Schedules, click the **FSS** button at
<http://www.gsa.gov/schedules-ordering>





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1 Customer Information

1a. Awarded Special Item Numbers (SINs):

874-1/874-1 RC	Integrated Consulting Services
874-4/874-4 RC	Training Services: Instructor Led Training, Web Based Training and Education Courses, Course Development and Test Administration Learning Management, Internships
874-7/874-7 RC	Integrated Business Program Support Services
874-9/874-9 RC	Off-the-Shelf Training Devices and Training Materials: Print, Electronic, Audio-Visual, Multi-Media, and Simulation Training Devices
874-501/874-501RC	Supply and Value Chain Management Services
874-503/874-503RC	Distribution and Transportation Logistics Services
874-504/874-504RC	Deployment Logistics Services
874-505/874-505RC	Logistics Training Services
874-507/874-507RC	O&M Logistics Management and Support Services
520-11/520-11RC	Accounting
520-12/520-12RC	Budgeting
520-13/520-13RC	Complementary Financial Management Services
520-17/520-17RC	Risk Assessment and Mitigation Services
520-18/520-18RC	Independent Risk Analysis
520-21/520-21RC	Program Management Services

1b. **Lowest Price Model Number and Lowest Unit Price:** See Section 3, Price Lists

1c. **Hourly Rates:** See Section 3, Price Lists

2. **Maximum Order:** For Professional Services Schedule orders valued over the maximum order threshold of \$1,000,000 for all awarded SINs, GSA recommends that the ordering activity seek price reductions.

3. **Minimum Order:** For Professional Services Schedule orders, the minimum order designated is \$100.

4. **Geographic Coverage:** The minimum acceptable Professional Services Schedule geographic scope is worldwide.

5. **Production Points:** Services under this Schedule are provided as specified on individual orders.

6. **Discount from List Prices or NET Price Statement:** Prices herein are NET (basic discounts have been deducted).

7. **Quantity Discount:** As specified on individual orders.

8. **Prompt payment:** Net 30 days

9a. **Notification that Government Purchase Cards are Accepted at or Below the Micropurchase Threshold:**

Accepted Not Accepted

9b. **Notification that Government Purchase Cards are accepted Above the Micropurchase Threshold:**

 Accepted Not Accepted

10. Foreign Items: Not applicable under this Schedule.

11a. Delivery Time:

Items	Delivery Time (Days ARO)
DPA Products	120
Services	Date of Award to Completion

11b. Expedited Delivery: Items available for expedited delivery are noted in this price list.

11c. Overnight and two-day delivery: Items available for overnight and two-day delivery are stated on individual orders.

11d. Urgent Requirements: When the contract delivery period does not meet an ordering activity's bona fide urgent delivery requirements, the ordering activity is encouraged, if time permits, to contact the Contractor for accelerated delivery. The Contractor shall reply to the inquiry within three (3) workdays after receipt. (The Contractor shall confirm telephone replies in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed-on accelerated delivery time shall be delivered in this shorter delivery time and in accordance with all other Contract terms and conditions.

12. F.O.B. Point(s): Destination

13a. Ordering Address(es):

US-Overseas Mail/Federal Express	Facsimile	E-Mail
L-3 National Security Solutions, Inc. Multiple-Award Resource Center 11955 Freedom Drive Reston, VA 20190	L-3 National Security Solutions, Inc. Multiple-Award Resource Center 703.434.4490 To verify transmission: 703.434.4000	Multiple-Award Resource Center MRCcontract@l-3com.com
<i>Designated Dealer: (SINs C874-1, C874-4, C874-7, C874-9)</i> L-3 DP Associates 2961 West California Avenue, Salt Lake City, UT 84104	<i>Designated Dealer:</i> 817.619.2236	Designated Dealer: Dpa.contracts@L-3com.com

13b. Ordering Procedures: For supplies and services, ordering procedures and information on Blanket Purchase Agreements (BPAs) are in Federal Acquisition Regulation (FAR) 8.405-3.

14. Payment Address(es):

US Mail	Federal Express	EFT/Wire/ACH
L-3 National Security Solutions, Inc. PO Box 51192 Los Angeles, CA 90051-5670	L-3 National Security Solutions, Inc. Mail Code 4929 Lockbox No. 51192 2015 Manhattan Beach Boulevard Redondo Beach, CA 90278	Comerica Bank ABA: 121137522 Acct: 1891946459 Lockbox: 51192



<i>Designated Dealer: (SINs C874-1, C874-4, C874-7, C874-9)</i> L-3 DP Associates PO Box 6171, Mail Stop 314 Arlington, TX 76005-6171	<i>Designated Dealer:</i> L-3 DP Associates 1002 Avenue T, Suite 100 Grand Prairie, TX 75050	<i>Designated Dealer:</i> Bank Name: JPMorgan Chase Bank, N.A. ABA (EFT/ACH): 071000013 Account #: 727110454
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15. **Warranty Provision:** L-3 warrants that items delivered hereunder are merchantable and fit for the use described in the Professional Services Schedule contract.
16. **Export Packing Charges:** As stated on individual orders.
17. **Government Purchase Card Acceptance Terms and Conditions:** None
18. **Rental, Maintenance, and Repair Terms and Conditions:** Not applicable under this Schedule.
19. **Installation Terms and Conditions:** Not applicable under this Schedule.
20. **Repair Part Terms and Conditions:** Not applicable under this Schedule.
- 20a. **Terms and Conditions for Any Other Services:** Not applicable under this Schedule.
21. **List of Service and Distribution Points:** Not applicable under this Schedule.
22. **List of Participating Dealers:** Not applicable under this Schedule.
23. **Preventative Maintenance:** Not applicable under this Schedule.
- 24a. **Environmental Attributes:** Not applicable under this Schedule.
- 24b. **Section 508 Compliance:** If applicable, Section 508 compliance on contract supplies and services are available in Electronic and Information Technology (EIT). L-3 understands that Section 508 generally requires Federal agencies to ensure that EIT procurement accounts for all end users' needs, including those of people with disabilities. As agencies identify Access Board technical provisions applicable to each order, L-3 will meet those provisions. EIT standards are posted at www.Section508.gov/.
25. **Data Universal Number System (DUNS) number:** L-3 has registered with the Data Universal Number System (DUNS) database. L-3 National Security Solutions, Inc.'s DUNS number is 136127482.
26. **Registration in Central Contractor Registration (CCR) Database:** L-3 has registered with the System for Award Management (SAM) database (formerly CCR). L-3 National Security Solutions, Inc.'s CAGE code is 3HNV7.
27. **Uncompensated Overtime:** Labor rates are based on a 40-hour work week.

2 Special Item Number (SIN) Descriptions

2.1 SIN 874-1: Integrated Consulting Services

Contractors shall provide expert advice and assistance, in support of an agency's mission-oriented business functions. This SIN covers the following services:

- Management or strategy consulting, including research, evaluations, studies, analyses, scenarios/simulations, reports, business policy and regulation development assistance, strategy formulation, and expert witness services
- Facilitation and related decision support services
- Survey services, using a variety of methodologies, including survey planning, design, and development; survey administration, data validation and analysis; reporting; and stakeholder briefings
- Advisory and assistance services in accordance with FAR 37.203

2.2 SIN 874-4: Training Services: Instructor Led Training, Web Based Training and Education Courses, Course Development and Test Administration Learning Management, Internships

Instructor-led training, Web-based training and education courses, course development and test administration, learning management, internships. Proposed courses shall be commercial off-the-shelf training (COTS), instructor-led (traditional classroom, conference, or seminar), and/or web-based (Internet/Intranet, software packages, or computer applications) educational courses. Each course shall have a defined title, duration (hours, days, semesters, etc.), description of course material (syllabi, contents, etc.), and state whether materials are included (books, pamphlets, software, etc.) Support materials not included may be offered on SIN C874-5.

Proposed professional services shall support planning, creating, and/or executing test administration, learning management, customized subject-matter-focused training, and/or instructor-led (traditional classroom, conference, or seminar) and/or web-based (Internet/Intranet, software packages and computer applications) educational courses. At a minimum, proposed professional services to plan, create, and/or execute a customized course(s) shall include labor categories (SMEs, Program Managers, Project Managers, Research Assistants, Technical Specialists, etc.), subject matter, and methodology(ies) to use. Acquisition training falls under SIN C874-8. Functional training covered under other schedules does not fall under this SIN.

2.3 SIN 874-7: Integrated Business Program Support Services

Contractors shall provide services to help agencies manage their mission-oriented business projects or programs and achieve mission performance goals. This SIN covers the following services:

- All phases of project or program management, from planning to closeout
- Operational/administrative business support services in order to carry out program objectives



2.4 SIN 874-9: Off-the-Shelf Training Devices and Training Materials: Print, Electronic, Audio-Visual, Multi-Media, and Simulation Training Devices

Proposed training devices shall be commercially-available off-the-shelf training devices available as stand alone or ancillary to other services being offered on this schedule. They can include software programs, teaching machines and devices, simulators such as driving simulators, flight simulators, etc., prepared printed instructional material, medical models and simulators, prepared audio and visual instruction material and multimedia program kits.

Customizable Training Devices: Proposed customized training devices and simulators shall be in addition to the or the result of planning, designing, and/or producing customized training products that include but are not limited to print, audio/visual, audio, digital formats and emerging technologies. Proposed training devices shall directly train students in a specific subject matter(s) or assist in the training of a specific subject matter(s).

2.5 SIN 874-501: Supply and Value Chain Management Services

L-3's logistics experts are experienced in all aspects of government agencies' supply and value chains. We help our clients with all aspects of planning, developing, implementing, and managing supply and value chain solutions. We help our clients assess the best combination of resources for optimal supply chain effectiveness and efficiency. We use analytical models, computer simulations, advanced technologies, benchmarks, case studies, business process engineering, and best practices to reduce costs and improve customer satisfaction in the following areas:

- Supply chain assessment and consultation
- Maintenance management consultation
- Inventory management consultation
- Transportation management consultation
- Asset or property visibility and management consultation
- Distribution and warehouse management
- Fulfillment system consultation
- Vendor/acquisition management consultation
- Packaging, labeling, and bar-coding system design, implementation, operation, and maintenance consultation
- System modernization consultation
- Expansion and consolidation studies
- Consultation about hazardous material storage, handling, and disposal



2.6 SIN 874-503: Distribution and Transportation Logistics Services

L-3 has a history of providing logistics support for a variety of U.S. federal and foreign government customers. Our professional staff brings a wealth of experience in worldwide military transportation, commercial transportation and distribution practices, transport technology innovations, and integrated transportation management. We fully understand the need for dramatic improvements in speed, reliability, and efficiency moving personnel and materiel, and in supporting data and technologies. We specialize in developing strategies to provide time-definite deliveries that reduce the cost of transportation and distribution and improve response times.

Generally broad in scope, our services embrace a multitude of distribution and transportation functions, systems, networks, initiatives, and issues. Our distribution and transportation logistics capabilities include:

- Carrier and freight forwarding management
- Tracking system analysis, design, operations, and management
- Fleet planning, operations, and maintenance

2.7 SIN 874-504: Deployment Logistics Services

L-3 offers extensive knowledge and experience in all aspects of deployment logistics. Our knowledge and experience includes contingency planning; movement, storage, accountability, and sustainment of personnel, equipment, supplies, and property for worldwide operations; and asset management and visibility. In addition, we have identified, integrated, and managed regional and global resources; designed, planned, and operated communication and logistics systems and management logistics programs, including developing alternatives and preferred program elements, identifying required resources, and helping with program execution.

L-3's staff consistently provides meaningful, practical solutions for our client challenges. We offer the following deployment logistics services:

- Contingency planning
- Inventory and property planning
- Movement, storage and accountability
- Communications and logistics systems
- Operational support to use resources
- Alternative capabilities
- Executive level facilitation and support
- Public- and private-sector support and resources
- Medical and emergency unit storage and restocking management
- Process improvement facilitation and support
- Interagency committee, task group, board, and steering group support



2.8 SIN 874-505: Logistics Training Services

L-3 provides organizational and individual training services in all aspects of logistics. Our staff provides comprehensive logistics training services, including developing instructional materials, classroom facilitation, and managing training/academic programs. We can also facilitate process improvement teams and other group processes for government agencies that are addressing deployment logistics issues. Our facilitators understand and apply classic facilitation techniques and tools; they also professionally understand the issues and subject matter addressed. We offer the following logistics training services:

- Instructional design, facilitation, and computer-based training (CBT)
Activity-Based Costing (ABC) implementation

2.9 SIN 874-507: Operations & Maintenance Logistics Management and Support Services

Our extensive experience in providing operations & maintenance logistics management services allows L-3 to offer a large variety of total solution logistics support services. The various support services include proficiencies in maintenance, repair, and depot maintenance support services as well as wide range of project management services. We have the ability to develop and effectively implement logistics and supply services and tasks. We offer the following services in operations & maintenance logistics management and support:

- Depot maintenance
- Supply support services
- Logistical support services
- Equipment asset management and maintenance support services
- Fleet management and maintenance support services
- Maintenance and repair support services
- Project management

2.10 SIN 520-11: Accounting

Accounting service may include the following:

- Analyze, process, and summarize transactions or data
- Develop or revise accounting policies and procedures
- Classify accounting transactions
- Conduct studies to improve accounting operations
- Resolve accounting issues
- Resolve and/or implement audit findings
- Assess or enhance accounting internal controls
- Improve operating efficiency and effectiveness

2.11 SIN 520-12: Budgeting

Budgeting service may include the following:

- Assess and improve budget formulation processes

- Assess and improve budget execution processes
- Conduct special reviews of budget formulation or execution issues
- Review budgetary controls
- Implement corrective actions

2.12 SIN 520-13: Complementary Financial Management Services

Complementary Financial Management Services may include the following:

- Develop financial policy
- Help with managerial cost accounting
- Develop and implement performance measures affecting related processes and systems
- Assess and improve financial management systems
- Assess and improve financial reporting and analysis
- Conduct A-127 system compliance reviews
- Implement corrective actions and resolve audit recommendations
- Plan, develop, and document financial management systems, identifying system requirements
- Help meet agency financial management system or *Government Performance & Results Act* requirements
- Develop new reporting formats and *pro-forma* financial reports, improving and streamlining reporting and analysis processes
- Perform cost-benefit or other special financial analyses
- Develop strategic and operational financial plans
- Perform economic and regulatory analyses, which may include:
 - Developing methods to analyze regulation and policy costs, benefits, and impact
 - Collecting data and preparing Information Collection Requests for Office of Management and Budget (OMB) approval
 - Conducting exposure and risk analyses
 - Developing, modifying, or applying risk characterization models in analyzing and evaluating policies, programs, and regulations
- Perform actuarial services and/or actuarial data analysis services such as:
 - Collecting, analyzing, editing, calibrating, or entering Employee Benefit Plan data
 - Updating a full actuarial valuation pension plan database, or programming major upgrades or significant new modeling capabilities
 - Quantitatively analyzing covered pension plans to identify potentially non-compliant or under-funded plans
- Help with quality assurance (QA) efforts
- Perform benchmarking

2.13 SIN 520-17: Risk Assessment and Mitigation Services

Risk Assessment and Mitigation Services include but are not limited to the following:

- Documentation of disclosure responsibilities for PII and PHI type information
- Deployment of risk assessment and mitigation strategies and techniques

- Improvement of capabilities through the reduction, identification, and mitigation of risks
- Detailed risk statements, risk explanations and mitigation recommendations
- Design and development of new business applications, processes, and procedures in response to risk assessments
- Ensuring compliance with governance and regulatory requirements
- Evaluation of threats and vulnerabilities to the protection PII and PHI type of information
- Training of government personnel on how to prevent data breaches and identity theft
- Information assurance of PII and PHI type information
- Vulnerability assessments
- Privacy impact and policy assessments
- Review and creation of privacy and safeguarding policies
- Prioritization of threats
- Maintenance and demonstration of compliance
- Evaluation and analysis of internal controls critical to the detection and elimination of weaknesses to the protection of PII and PHI type of information

2.14 SIN 520-18: Independent Risk Analysis

Independent Risk Analysis includes a review of all information compromised by a data breach for trends and unusual patterns. The circumstances surrounding the breach are investigated to determine whether it appears to be incidental, accidental or targeted. The breached data itself is analyzed to determine if there is any current evidence of organized misuse. The analysis ultimately provides a determination as to the probability that breached data may be used to harm the individuals whose data has been compromised. The tasks involved in independent risk analysis include but are not limited to the following:

- Monitoring of multiple data elements and sources
- Metadata analysis
- Pattern analysis
- Risk analysis
- Privacy impact analysis
- Statistical analysis
- Data structure development
- Notification services
- Probability analysis that breached data has been used to cause harm
- Determination of the level of risk for potential misuse of sensitive PII and PHI type of information
- Certification of findings regarding misuse of compromised data
- Investigation of circumstances surrounding breach, including digital forensic analysis
- Collection of evidence regarding data breaches
- Development of a risk mitigation plan



2.15 SIN 520-21: Program Management Services

Program Management Services encompasses the management of financial and business solutions programs and projects and includes but is not limited to program management, program oversight, project management and program integration of a limited duration. A variety of functions may be utilized to support program integration or project management tasks.



3 Price Lists

3.1 Services: Hourly Rates SINs 874-1, 874-4, 874-7

Government Site

Labor Category	Year 1 2/1/2015- 1/31/2016	Year 2 2/1/2016- 1/31/2017	Year 3 2/1/2017- 1/31/2018	Year 4 2/1/2018- 1/31/2019	Year 5 2/1/2019- 1/31/2020
Senior Manager III	\$254.53	\$262.17	\$270.03	\$278.13	\$286.48
Senior Manager II	\$224.12	\$230.84	\$237.77	\$244.90	\$252.25
Senior Manager I	\$195.28	\$201.14	\$207.17	\$213.39	\$219.79
Program Manager III	\$158.46	\$163.21	\$168.11	\$173.15	\$178.35
Program Manager II	\$140.80	\$145.02	\$149.37	\$153.86	\$158.47
Program Manager I	\$126.45	\$130.24	\$134.15	\$138.18	\$142.32
Project Manager I	\$101.39	\$104.43	\$107.56	\$110.79	\$114.12
Consultant	\$259.85	\$267.65	\$275.67	\$283.95	\$292.46
Technical Expert	\$150.20	\$154.71	\$159.35	\$164.13	\$169.05
Functional Expert	\$225.27	\$232.03	\$238.99	\$246.16	\$253.54
Subject Matter Expert III	\$202.79	\$208.87	\$215.14	\$221.59	\$228.24
Subject Matter Expert II	\$143.47	\$147.77	\$152.21	\$156.77	\$161.48
Subject Matter Expert I	\$119.56	\$123.15	\$126.84	\$130.65	\$134.57
Chief Analyst	\$145.29	\$149.65	\$154.14	\$158.76	\$163.53
Senior Analyst	\$119.16	\$122.73	\$126.42	\$130.21	\$134.12
Business Process Engineer III	\$104.46	\$107.59	\$110.82	\$114.15	\$117.57
Business Process Engineer II	\$96.33	\$99.22	\$102.20	\$105.26	\$108.42
Business Process Engineer I	\$73.46	\$75.66	\$77.93	\$80.27	\$82.68
Technical Support IV	\$62.67	\$64.55	\$66.49	\$68.48	\$70.54
Senior Technical Writer	\$75.84	\$78.12	\$80.46	\$82.87	\$85.36
Administrative Assistant IV	\$66.39	\$68.38	\$70.43	\$72.55	\$74.72
Administrative Assistant II	\$41.22	\$42.46	\$43.73	\$45.04	\$46.39
Data Collection Manager II	\$109.34	\$112.62	\$116.00	\$119.48	\$123.06
Data Collection Manager I	\$79.71	\$82.10	\$84.56	\$87.10	\$89.71
Data Collector IV	\$66.37	\$68.36	\$70.41	\$72.52	\$74.70
Data Collector III	\$58.18	\$59.93	\$61.72	\$63.57	\$65.48
Data Collector II	\$48.41	\$49.86	\$51.36	\$52.90	\$54.49
Data Collector I	\$40.30	\$41.51	\$42.75	\$44.04	\$45.36

**Prices include an Industrial Funding Fee (IFF) of 0.75% and annual escalation of 3.0 %. Labor hour rates do not include materials, supplies or other incidental costs. Other direct costs (ODCs) for task orders are priced according to the ordering activity's requirements.*

**SINs 874-1, 874-4, 874-7****Contractor Site**

Labor Category	Year 1	Year 2	Year 3	Year 4	Year 5
	2/1/2015-1/31/2016	2/1/2016-1/31/2017	2/1/2017-1/31/2018	2/1/2018-1/31/2019	2/1/2019-1/31/2020
Senior Manager III	\$321.76	\$331.41	\$341.36	\$351.60	\$362.14
Senior Manager II	\$276.92	\$285.23	\$293.78	\$302.60	\$311.68
Senior Manager I	\$232.08	\$239.04	\$246.21	\$253.60	\$261.21
Program Manager III	\$182.48	\$187.95	\$193.59	\$199.40	\$205.38
Program Manager II	\$158.46	\$163.21	\$168.11	\$173.15	\$178.35
Program Manager I	\$144.08	\$148.40	\$152.85	\$157.44	\$162.16
Project Manager I	\$122.56	\$126.24	\$130.02	\$133.92	\$137.94
Consultant	\$285.23	\$293.79	\$302.60	\$311.68	\$321.03
Technical Expert	\$164.85	\$169.80	\$174.89	\$180.14	\$185.54
Functional Expert	\$247.30	\$254.72	\$262.36	\$270.23	\$278.34
Subject Matter Expert III	\$222.55	\$229.23	\$236.10	\$243.19	\$250.48
Subject Matter Expert II	\$158.28	\$163.03	\$167.92	\$172.96	\$178.15
Subject Matter Expert I	\$131.92	\$135.88	\$139.95	\$144.15	\$148.48
Chief Analyst	\$166.47	\$171.46	\$176.61	\$181.91	\$187.36
Senior Analyst	\$135.47	\$139.53	\$143.72	\$148.03	\$152.47
Business Process Engineer III	\$130.62	\$134.54	\$138.57	\$142.73	\$147.01
Business Process Engineer II	\$106.09	\$109.27	\$112.55	\$115.93	\$119.41
Business Process Engineer I	\$81.59	\$84.04	\$86.56	\$89.16	\$91.83
Technical Support IV	\$69.28	\$71.36	\$73.50	\$75.70	\$77.98
Senior Technical Writer	\$93.99	\$96.81	\$99.71	\$102.71	\$105.79
Administrative Assistant IV	\$72.40	\$74.57	\$76.81	\$79.11	\$81.49
Administrative Assistant II	\$46.16	\$47.54	\$48.97	\$50.44	\$51.95
Data Collection Manager II	\$127.95	\$131.79	\$135.74	\$139.81	\$144.01
Data Collection Manager I	\$93.29	\$96.09	\$98.97	\$101.94	\$105.00
Data Collector IV	\$77.67	\$80.00	\$82.40	\$84.87	\$87.42
Data Collector III	\$68.07	\$70.11	\$72.22	\$74.38	\$76.61
Data Collector II	\$56.65	\$58.35	\$60.10	\$61.90	\$63.76
Data Collector I	\$47.20	\$48.62	\$50.07	\$51.58	\$53.12

**Prices include an Industrial Funding Fee (IFF) of 0.75% and annual escalation of 3.0%. Labor hour rates do not include materials, supplies or other incidental costs. Other direct costs (ODCs) for task orders are priced according to the ordering activity's requirements.*

**3.2 Services: Hourly Rates SINs 874-501, 874-503, 874-504, 874-505, 874-507****Government Site**

Labor Category	Year 1	Year 2	Year 3	Year 4	Year 5
	2/1/2015-1/31/2016	2/1/2016-1/31/2017	2/1/2017-1/31/2018	2/1/2018-1/31/2019	2/1/2019-1/31/2020
Program/Project Mgr. IV	\$227.34	\$232.34	\$237.45	\$242.68	\$248.02
Program/Project Mgr. III	\$197.94	\$202.29	\$206.75	\$211.29	\$215.94
Program/Project Mgr. II	\$142.26	\$145.39	\$148.59	\$151.86	\$155.20
Program/Project Mgr. I	\$117.54	\$120.13	\$122.77	\$125.47	\$128.23
Logistics Consultant III	\$211.06	\$215.70	\$220.45	\$225.30	\$230.26
Logistics Consultant II	\$153.50	\$156.88	\$160.33	\$163.86	\$167.46
Logistics Consultant I	\$129.91	\$132.77	\$135.69	\$138.67	\$141.72
Management Consultant IV	\$259.81	\$265.53	\$271.37	\$277.34	\$283.44
Management Consultant III	\$227.34	\$232.34	\$237.45	\$242.68	\$248.02
Management Consultant II	\$142.26	\$145.39	\$148.59	\$151.86	\$155.20
Management Consultant I	\$123.70	\$126.42	\$129.20	\$132.05	\$134.95
Information Engineer IV	\$154.63	\$158.03	\$161.51	\$165.06	\$168.69
Information Engineer III	\$138.98	\$142.04	\$145.16	\$148.36	\$151.62
Information Engineer II	\$117.54	\$120.13	\$122.77	\$125.47	\$128.23
Information Engineer I	\$88.52	\$90.47	\$92.46	\$94.49	\$96.57
Quality Assurance Spec. II	\$86.60	\$88.51	\$90.45	\$92.44	\$94.48
Quality Assurance Spec. I	\$71.75	\$73.33	\$74.94	\$76.59	\$78.28
Business Specialist IV	\$82.90	\$84.72	\$86.59	\$88.49	\$90.44
Business Specialist III	\$68.04	\$69.54	\$71.07	\$72.63	\$74.23
Business Specialist II	\$66.81	\$68.28	\$69.78	\$71.32	\$72.89
Business Specialist I	\$61.24	\$62.59	\$63.96	\$65.37	\$66.81
Business Analyst IV	\$140.88	\$143.98	\$147.15	\$150.38	\$153.69
Business Analyst III	\$120.61	\$123.26	\$125.98	\$128.75	\$131.58
Business Analyst II	\$95.26	\$97.36	\$99.50	\$101.69	\$103.92
Business Analyst I	\$82.90	\$84.72	\$86.59	\$88.49	\$90.44
System Analyst IV	\$114.44	\$116.96	\$119.53	\$122.16	\$124.85
System Analyst III	\$95.26	\$97.36	\$99.50	\$101.69	\$103.92
System Analyst II	\$74.23	\$75.86	\$77.53	\$79.24	\$80.98
System Analyst I	\$60.00	\$61.32	\$62.67	\$64.05	\$65.46
Procurement Specialist IV	\$111.35	\$113.80	\$116.30	\$118.86	\$121.48
Procurement Specialist III	\$96.51	\$98.63	\$100.80	\$103.02	\$105.29
Procurement Specialist II	\$66.81	\$68.28	\$69.78	\$71.32	\$72.89
Procurement Specialist I	\$51.18	\$52.31	\$53.46	\$54.63	\$55.83
Logistics Technician IV	\$85.38	\$87.26	\$89.18	\$91.14	\$93.15
Logistics Technician III	\$66.81	\$68.28	\$69.78	\$71.32	\$72.89
Logistics Technician II	\$54.43	\$55.63	\$56.85	\$58.10	\$59.38
Logistics Technician I	\$43.31	\$44.26	\$45.24	\$46.23	\$47.25
Administrative Specialist II	\$56.90	\$58.15	\$59.43	\$60.74	\$62.07
Administrative Specialist I	\$47.00	\$48.03	\$49.09	\$50.17	\$51.27

**Prices include an Industrial Funding Fee (IFF) of 0.75% and annual escalation of 2.2%. Labor hour rates do not include materials, supplies or other incidental costs. Other direct costs (ODCs) for task orders are priced according to the ordering activity's requirements.*

**SINs 874-501, 874-503, 874-504, 874-505, 874-507****Contractor Site**

Labor Category	Year 1	Year 2	Year 3	Year 4	Year 5
	2/1/2015-1/31/2016	2/1/2016-1/31/2017	2/1/2017-1/31/2018	2/1/2018-1/31/2019	2/1/2019-1/31/2020
Program/Project Mgr. IV	\$278.32	\$284.44	\$290.70	\$297.10	\$303.63
Program/Project Mgr. III	\$242.32	\$247.65	\$253.10	\$258.67	\$264.36
Program/Project Mgr. II	\$174.16	\$177.99	\$181.91	\$185.91	\$190.00
Program/Project Mgr. I	\$143.89	\$147.06	\$150.29	\$153.60	\$156.98
Logistics Consultant III	\$258.39	\$264.07	\$269.88	\$275.82	\$281.89
Logistics Consultant II	\$187.92	\$192.05	\$196.28	\$200.60	\$205.01
Logistics Consultant I	\$159.04	\$162.54	\$166.11	\$169.77	\$173.50
Management Consultant IV	\$318.05	\$325.05	\$332.20	\$339.51	\$346.98
Management Consultant III	\$278.32	\$284.44	\$290.70	\$297.10	\$303.63
Management Consultant II	\$174.16	\$177.99	\$181.91	\$185.91	\$190.00
Management Consultant I	\$151.45	\$154.78	\$158.19	\$161.67	\$165.22
Information Engineer IV	\$189.31	\$193.47	\$197.73	\$202.08	\$206.53
Information Engineer III	\$170.16	\$173.90	\$177.73	\$181.64	\$185.64
Information Engineer II	\$143.89	\$147.06	\$150.29	\$153.60	\$156.98
Information Engineer I	\$108.37	\$110.75	\$113.19	\$115.68	\$118.23
Quality Assurance Spec. II	\$106.02	\$108.35	\$110.74	\$113.17	\$115.66
Quality Assurance Spec. I	\$87.83	\$89.76	\$91.74	\$93.76	\$95.82
Business Specialist IV	\$101.48	\$103.71	\$105.99	\$108.33	\$110.71
Business Specialist III	\$83.29	\$85.12	\$87.00	\$88.91	\$90.86
Business Specialist II	\$81.79	\$83.59	\$85.43	\$87.31	\$89.23
Business Specialist I	\$74.98	\$76.63	\$78.32	\$80.04	\$81.80
Business Analyst IV	\$172.48	\$176.27	\$180.15	\$184.12	\$188.17
Business Analyst III	\$147.66	\$150.91	\$154.23	\$157.62	\$161.09
Business Analyst II	\$116.58	\$119.14	\$121.77	\$124.44	\$127.18
Business Analyst I	\$101.48	\$103.71	\$105.99	\$108.33	\$110.71
System Analyst IV	\$140.10	\$143.18	\$146.33	\$149.55	\$152.84
System Analyst III	\$116.62	\$119.19	\$121.81	\$124.49	\$127.23
System Analyst II	\$90.88	\$92.88	\$94.92	\$97.01	\$99.15
System Analyst I	\$73.44	\$75.06	\$76.71	\$78.39	\$80.12
Procurement Specialist IV	\$136.34	\$139.34	\$142.40	\$145.54	\$148.74
Procurement Specialist III	\$107.58	\$109.95	\$112.37	\$114.84	\$117.36
Procurement Specialist II	\$81.79	\$83.59	\$85.43	\$87.31	\$89.23
Procurement Specialist I	\$65.87	\$67.32	\$68.80	\$70.31	\$71.86
Logistics Technician IV	\$98.18	\$100.34	\$102.55	\$104.80	\$107.11
Logistics Technician III	\$81.79	\$83.59	\$85.43	\$87.31	\$89.23
Logistics Technician II	\$66.63	\$68.10	\$69.59	\$71.13	\$72.69
Logistics Technician I	\$53.01	\$54.18	\$55.37	\$56.59	\$57.83
Administrative Specialist II	\$69.66	\$71.19	\$72.76	\$74.36	\$76.00
Administrative Specialist I	\$57.53	\$58.80	\$60.09	\$61.41	\$62.76

**Prices include an Industrial Funding Fee (IFF) of 0.75% and annual escalation of 2.2%. Labor hour rates do not include materials, supplies or other incidental costs. Other direct costs (ODCs) for task orders are priced according to the ordering activity's requirements.*

**3.3 Services: Hourly Rates SINs 520-11, 520-12, 520-13, 520-17, 520-18, 520-21****Government Site**

Labor Category	Year 1	Year 2	Year 3	Year 4	Year 5
	2/1/2015-1/31/2016	2/1/2016-1/31/2017	2/1/2017-1/31/2018	2/1/2018-1/31/2019	2/1/2019-1/31/2020
Senior Project Manager	\$119.49	\$121.88	\$124.32	\$126.80	\$129.34
Project Manager	\$104.17	\$106.25	\$108.38	\$110.55	\$112.76
Senior Task Leader	\$92.29	\$94.14	\$96.02	\$97.94	\$99.90
Task Leader	\$84.21	\$85.89	\$87.61	\$89.36	\$91.15
Sr. Subject Matter Expert	\$134.16	\$136.84	\$139.58	\$142.37	\$145.22
Subject Matter Expert	\$119.75	\$122.15	\$124.59	\$127.08	\$129.62
Senior Accountant	\$86.76	\$88.50	\$90.27	\$92.07	\$93.91
Accountant	\$67.34	\$68.69	\$70.06	\$71.46	\$72.89
Junior Accountant	\$55.83	\$56.95	\$58.09	\$59.25	\$60.43
Senior Auditor	\$86.76	\$88.50	\$90.27	\$92.07	\$93.91
Auditor	\$67.34	\$68.69	\$70.06	\$71.46	\$72.89
Junior Auditor	\$52.90	\$53.96	\$55.04	\$56.14	\$57.26
Sr. System Analyst	\$102.38	\$104.43	\$106.52	\$108.65	\$110.82
System Analyst	\$88.82	\$90.60	\$92.41	\$94.26	\$96.14
Jr. System Analyst	\$75.82	\$77.34	\$78.88	\$80.46	\$82.07
Sr. Financial Analyst	\$81.23	\$82.85	\$84.51	\$86.20	\$87.93
Financial Analyst	\$67.34	\$68.69	\$70.06	\$71.46	\$72.89
Jr. Financial Analyst	\$52.90	\$53.96	\$55.04	\$56.14	\$57.26
Sr. Cost Analyst	\$79.35	\$80.94	\$82.56	\$84.21	\$85.89
Cost Analyst	\$65.32	\$66.63	\$67.96	\$69.32	\$70.70
Jr. Cost Analyst	\$50.25	\$51.26	\$52.28	\$53.33	\$54.39
Sr. Budget Analyst	\$84.02	\$85.70	\$87.41	\$89.16	\$90.95
Budget Analyst	\$67.34	\$68.69	\$70.06	\$71.46	\$72.89
Jr. Budget Analyst	\$55.45	\$56.56	\$57.69	\$58.84	\$60.02
Sr. Functional Analyst	\$94.19	\$96.07	\$98.00	\$99.96	\$101.95
Functional Analyst	\$80.94	\$82.56	\$84.21	\$85.89	\$87.61
Jr. Functional Analyst	\$64.61	\$65.90	\$67.22	\$68.56	\$69.94
Sr. Developer/Programmer	\$101.39	\$103.42	\$105.49	\$107.60	\$109.75
Developer/Programmer	\$84.08	\$85.76	\$87.48	\$89.23	\$91.01
Jr. Developer/Programmer	\$64.61	\$65.90	\$67.22	\$68.56	\$69.94
Sr. Accounting Technician	\$54.72	\$55.81	\$56.93	\$58.07	\$59.23
Accounting Technician	\$46.03	\$46.95	\$47.89	\$48.85	\$49.82
Jr. Accounting Technician	\$36.64	\$37.37	\$38.12	\$38.88	\$39.66
Administrative Specialist	\$52.22	\$53.26	\$54.33	\$55.42	\$56.52
Jr. Administrative Specialist	\$41.09	\$41.91	\$42.75	\$43.61	\$44.48
Financial Principal	\$183.88	\$187.56	\$191.31	\$195.13	\$199.04

**Prices include an Industrial Funding Fee (IFF) of 0.75% and annual escalation of 2.0%. Labor hour rates do not include materials, supplies or other incidental costs. Other direct costs (ODCs) for task orders are priced according to the ordering activity's requirements.*

**SINs 520-11, 520-12, 520-13, 520-17, 520-18, 520-21****Contractor Site**

Labor Category	Year 1 2/1/2015- 1/31/2016	Year 2 2/1/2016- 1/31/2017	Year 3 2/1/2017- 1/31/2018	Year 4 2/1/2018- 1/31/2019	Year 5 2/1/2019- 1/31/2020
Senior Project Manager	\$132.77	\$135.43	\$138.13	\$140.90	\$143.71
Project Manager	\$115.75	\$118.07	\$120.43	\$122.83	\$125.29
Senior Task Leader	\$102.55	\$104.60	\$106.69	\$108.83	\$111.00
Task Leader	\$93.56	\$95.43	\$97.34	\$99.29	\$101.27
Sr. Subject Matter Expert	\$149.06	\$152.04	\$155.08	\$158.18	\$161.35
Subject Matter Expert	\$133.04	\$135.70	\$138.41	\$141.18	\$144.01
Senior Accountant	\$96.40	\$98.33	\$100.29	\$102.30	\$104.35
Accountant	\$74.82	\$76.32	\$77.84	\$79.40	\$80.99
Junior Accountant	\$62.04	\$63.28	\$64.55	\$65.84	\$67.15
Senior Auditor	\$96.40	\$98.33	\$100.29	\$102.30	\$104.35
Auditor	\$74.82	\$76.32	\$77.84	\$79.40	\$80.99
Junior Auditor	\$58.78	\$59.96	\$61.15	\$62.38	\$63.63
Sr. System Analyst	\$113.75	\$116.03	\$118.35	\$120.71	\$123.13
System Analyst	\$98.69	\$100.66	\$102.68	\$104.73	\$106.83
Jr. System Analyst	\$84.24	\$85.92	\$87.64	\$89.40	\$91.18
Sr. Financial Analyst	\$90.26	\$92.07	\$93.91	\$95.78	\$97.70
Financial Analyst	\$74.82	\$76.32	\$77.84	\$79.40	\$80.99
Jr. Financial Analyst	\$58.78	\$59.96	\$61.15	\$62.38	\$63.63
Sr. Cost Analyst	\$88.17	\$89.93	\$91.73	\$93.57	\$95.44
Cost Analyst	\$72.58	\$74.03	\$75.51	\$77.02	\$78.56
Jr. Cost Analyst	\$55.83	\$56.95	\$58.09	\$59.25	\$60.43
Sr. Budget Analyst	\$93.36	\$95.23	\$97.13	\$99.07	\$101.06
Budget Analyst	\$74.82	\$76.32	\$77.84	\$79.40	\$80.99
Jr. Budget Analyst	\$61.61	\$62.84	\$64.10	\$65.38	\$66.69
Sr. Functional Analyst	\$104.66	\$106.75	\$108.89	\$111.07	\$113.29
Functional Analyst	\$89.94	\$91.74	\$93.57	\$95.45	\$97.35
Jr. Functional Analyst	\$71.81	\$73.25	\$74.71	\$76.21	\$77.73
Sr. Developer/Programmer	\$112.65	\$114.90	\$117.20	\$119.55	\$121.94
Developer/Programmer	\$93.42	\$95.29	\$97.19	\$99.14	\$101.12
Jr. Developer/Programmer	\$71.81	\$73.25	\$74.71	\$76.21	\$77.73
Sr. Accounting Technician	\$60.80	\$62.02	\$63.26	\$64.52	\$65.81
Accounting Technician	\$51.13	\$52.15	\$53.20	\$54.26	\$55.34
Jr. Accounting Technician	\$40.72	\$41.53	\$42.37	\$43.21	\$44.08
Administrative Specialist	\$58.02	\$59.18	\$60.36	\$61.57	\$62.80
Jr. Administrative Specialist	\$45.65	\$46.56	\$47.49	\$48.44	\$49.41
Financial Principal	\$204.32	\$208.41	\$212.57	\$216.83	\$221.16

**Prices include an Industrial Funding Fee (IFF) of 0.75% and annual escalation of 2.0%. Labor hour rates do not include materials, supplies or other incidental costs. Other direct costs (ODCs) for task orders are priced according to the ordering activity's requirements.*



3.4 Products

3.4.1 DPA Simulation Products

SIN 874-9

Products	Description	Price Offered to GSA (including IFF)
TranSim VS Driving Simulator	TranSim (automatic)	\$97,000.00
	TranSim (automatic) 2-3 Units	\$94,000.00
	TranSim (automatic) 4+ Units	\$90,000.00
PatrolSim PS Driving Simulator	PatrolSim	\$ 97,000.00
	PatrolSim 2-3 Units	\$ 94,000.00
	PatrolSim 4+ Units	\$90,000.00
MarkSim Driving Simulator	MarkSim (real cabinet vehicle simulator)	\$325,000.00
	MarkSim 2-3 Units	\$310,000.00
	MarkSim 4+ Units	\$300,000.00
1 Year Extended Warranty- DPA : Either TranSim or PatrolSim (TranSim and PatrolSim)	1 Year extended warranty (TranSim and PatrolSim)	\$4,900.00
1 Year Extended Warranty- DPA : MarkSim	1 Year extended warranty (MarkSim)	\$10,000.00
WISE Cargo Software - 1 Model Option	1-4 Units 1 Model	\$9,900.00
WISE Cargo Software - 2 Model Option	1-4 Units 2 Models	\$13,800.00
WISE Cargo Software - 3 Model Option	1-4 Units 3 Models	\$17,800.00
WIS WISE Cargo Software - 1 Model Option	5-10 Units 1 Model	\$6,650.00
WISE Cargo Software - 2 Model Option	5-10 Units 2 Models	\$9,800.00
WISE Cargo Software - 3 Model Option	5-10 Units 3 Models	\$13,300.00
WISE Cargo Software - 1 Model Option	11+ Units 1 Model	\$4,950.00
WISE Cargo Software - 2 Model Option	11+ Units 2 Models	\$6,900.00
WISE Cargo Software - 3 Model Option	11+ Units 3 Models	\$8,900.00
Liquefied Petroleum Gas Carrier Package	Liquefied Petroleum Gas Carrier	\$1,490.00
Suezmax Crude Oil/Product Tanker Package	Suezmax Crude Oil/Products Tanker	\$1,490.00
Liquefied Natural Gas Carrier Package	Liquefied Natural Gas Carrier	\$1,490.00
WISE Cargo Software 1 Model Lease Option	1-10 Units 1 Model	\$2,200.00
WISE Cargo Software 2 Model Lease Option	1-10 Units 2 Models	\$3,200.00
WISE Cargo Software 3 Model Lease Option	1-10 Units 3 Models	\$4,200.00
WISE Cargo Software 1 Model Lease Option	11+ Units 1 Model	\$1,650.00
WISE Cargo Software 2 Model Lease Option	11+ Units 2 Models	\$2,400.00



Products	Description	Price Offered to GSA (including IFF)
WISE Cargo Software 3 Model Lease Option	11+ Units 3 Models	\$3,150.00
LCHS - Liquid Cargo Handling Simulator	Liquid Cargo Handling Simulator	\$40,500.00
LCHS - Student Station	Each Student Station	\$6,900.00
LCHS - Software Only	Software Only	\$49,500.00
LPG Carrier 22,000m3 with Initial Order	LPG Carrier 22,000m3 with Initial Order	\$5,000.00
LPG Carrier 22,000m3 after Initial Order	LPG Carrier 22,000m3 after Initial Order	\$10,000.00
LPG Carrier Jetty with Initial Order	LPG Carrier Jetty with Initial Order	\$5,000.00
LPG Carrier Jetty after Initial Order	LPG Carrier Jetty after Initial Order	\$7,500.00
LPG 135,000m3 (Spherical) with Initial Order	LPG 135,000m3 (Spherical) with Initial Order	\$5,000.00
LPG 135,000m3 (Spherical) after Initial Order	LPG 135,000m3 (Spherical) after Initial Order	\$7,500.00
LPG 138,000m3 (Membrane) with Initial Order	LPG 138,000m3 (Membrane) with Initial Order	\$15,000.00
LPG 138,000m3 (Membrane) after Initial Order	LPG 138,000m3 (Membrane) after Initial Order	\$10,000.00
VLCC 275,000 DWT with Initial Order	VLCC 275,000 DWT with Initial Order	\$5,000.00
VLCC 275,000 DWT after Initial Order	VLCC 275,000 DWT after Initial Order	\$10,000.00
VLCCC Jetty with Initial Order	VLCCC Jetty with Initial Order	\$5,000.00
VLCCC Jetty after Initial Order	VLCCC Jetty after Initial Order	\$7,500.00
FPSO with Initial Order	FPSO with Initial Order	\$5,000.00
FPSO after Initial Order	FPSO after Initial Order	\$7,500.00
Crude Oil/Products Carrier 165,000 DWT with Initial Order	Crude Oil/Products Carrier 165,000 DWT with Initial Order	\$5,000.00
Crude Oil/Products Carrier 165,000 DWT after Initial Order	Crude Oil/Products Carrier 165,000 DWT after Initial Order	\$7,500.00
Crude Oil Shore Terminal with Initial Order	Crude Oil Shore Terminal with Initial Order	\$5,000.00
Crude Oil Shore Terminal after Initial Order	Crude Oil Shore Terminal after Initial Order	\$7,500.00
Chemical Tanker with Initial Order	Chemical Tanker with Initial Order	\$5,000.00
Chemical Tanker after Initial Order	Chemical Tanker after Initial Order	\$10,000.00
CargoMax T&S Package per set of 3 models	CargoMax Trim & Stability Package per set of 3 models	\$10,900.00
CargoMax T&S Package - Individual	CargoMax Trim & Stability Package Individual	\$4,900.00
Crude Oil/Product Tanker Software	Crude Oil/Product Tanker per student	\$2,400.00
WISE Student Monitoring- LPG per student	LPG per student	\$2,400.00
WISE Student Monitoring-LNG per student	LNG per student	\$2,400.00
WISE Student Monitoring- LNG Operations	Liquefied Natural Gas Carrier (LNG) Operations	\$9,900.00
WSM- VLCC Operations	VLCC Operations	\$9,900.00
WSM - LPG Operations	LPG Operations	\$9,900.00



Products	Description	Price Offered to GSA (including IFF)
WSM - C or P Tanker Operations	Chemical or Product Tanker Operations	\$35,000.00
ACS- Server Software	Server Software	\$6,900.00
ACS-Student Station software per station	Student Station software per station	\$590.00
ACS-Instructor	Instructor	\$11,900.00
ACS-Per Student Station	Per Student Station	\$1,980.00
VSMS-Furniture per Student/Instructor	Furniture per Student/Instructor Position	\$800.00
Engine Room Simulator- Graphics Based Simulators- 1 model	1-4 Units (per unit) for 1 Model	\$9,900.00
Engine Room Simulator- Graphics Based Simulators- 2 model	1-4 Units (per unit) for 2 Models	\$13,800.00
Engine Room Simulator- Graphics Based Simulators- 1 model	5-10 Units (per unit) for 1 Model	\$6,650.00
Engine Room Simulator- Graphics Based Simulators- 2 model	5-10 Units (per unit) for 2 Models	\$9,800.00
Engine Room Simulator- Graphics Based Simulators- 1 model	11+ Units (per unit) for 1 Model	\$4,950.00
Engine Room Simulator- Graphics Based Simulators- 2 model	11+ Units (per unit) for 2 Models	\$6,900.00
Engine Room Simulator	1-4 Units per Unit License	\$11,900.00
	5-10 Units per Unit License	\$7,950.00
	11+ Units per Unit License	\$5,900.00
MAXIM	Single license	\$999.00
	5-9 Licenses (per license)	\$850.00
	10-14 Licenses (per license)	\$750.00
	15+ Licenses (per license)	\$600.00



4 Descriptions

4.1 Labor Categories SINs 874-1, 874-4, 874-7

Title	Education/Experience	Functional Responsibility
Senior Manager III	MA/MS in associated discipline or 25 years in a related field with supervisory or management experience	Provides management and technical direction to program managers or other program or project personnel. Exercises independent judgment and high-level analytical skills to solve technical administrative and managerial problems. Accountable for project planning, execution, and performance.
Senior Manager II	MA/MS in associated discipline or 15 years in a related field with supervisory or management experience	Provides management and technical direction to program managers or other program or project personnel. Exercises independent judgment and high-level analytical skills to solve technical administrative and managerial problems. Accountable for project planning, execution, and performance.
Senior Manager I	BA/BS or 12 years in a related field with supervisory or management experience	Provides management and technical direction to program managers or other program or project personnel. Exercises independent judgment and high-level analytical skills to solve technical administrative and managerial problems. Accountable for project planning, execution, and performance.
Program Manager III	BA/BS or 20 years in a related field with supervisory or management experience	Plans, organizes, and directs all project activities. Ensures that program goals and objectives are met within contract terms and conditions. Interacts with client management and is adept in oral and written communications.
Program Manager II	BA/BS or 15 years in a related field with supervisory or management experience	Plans, organizes, and directs all project activities. Ensures that program goals and objectives are met within contract terms and conditions. Interacts with client management and is adept in oral and written communications.
Program Manager I	BA/BS or 10 years in a related field with supervisory or management experience	Plans, organizes, and directs all project activities. Ensures that program goals and objectives are met within contract terms and conditions. Interacts with client management and is adept in oral and written communications.
Project Manager I	BA/BS or eight years in a related field with supervisory or management experience	Accountable for all project performance aspects. Provides overall direction to all project activity and personnel interaction with client personnel. Demonstrates oral and written communications skills.
Consultant	BA/BS or 15 years with three years specializing in a related field	Develops and applies advanced methods, theories, and research techniques to investigate and solve complex concepts, planning, design, or implementation problems. Recognized for achievements and technical subject-matter expertise.
Technical Expert	MA/MS in an associated technical discipline or 15 years and functional subject-matter expertise	Serves as senior technical architect or advisor for strategies designing and implementing complex information processing, communications, and networking systems. Knowledgeable of state-of-the-art or emerging technologies and methodologies.
Functional Expert	BA/BS or 15 years and functional subject matter expertise	Analyzes user needs as a SME to determine functional requirements as they apply to MOBIS or solutions. Works with engineers and technical analysts to incorporate functional requirements into new or existing systems. May remain involved through design and implementation.



Title	Education/Experience	Functional Responsibility
Subject Matter Expert III	BA/BS or 15 years in the industry; of which at least eight must directly relate to the required area of expertise	Provides technical management and direction for problem definition, analysis, and requirements development and implementation on the subject matter. Recommends and advises on subject-matter improvements, optimization, and maintenance.
Subject Matter Expert II	BA/BS or 12 years in the industry; of which at least six must directly relate to the required area of expertise	Provides technical management and direction for problem definition, analysis, and requirements development and implementation in the subject matter. Recommends and advises on subject-matter improvements, optimization, and maintenance.
Subject Matter Expert I	BA/BS or eight years in the industry; of which at least four must directly relate to the required area of expertise	Provides technical management and direction for subject-matter problem definition, analysis, and requirements development and implementation. Recommends and advises on subject-matter improvements, optimization, and maintenance.
Chief Analyst	MA/MS or 10 years applicable experience	Leads and manages multiple technical task areas in a discipline and related areas (operations, analysis, T&E/IV&V, CM, DM, QA, technical documentation, program support, etc.) or independently performs exceptionally complex tasks in a discipline or related tasks.
Senior Analyst	MA/MS or seven years applicable experience	Leads medium-to-large team on tasking in a discipline and related areas (operations, analysis, T&E/IV&V, CM, DM, QA, Technical documentation, program support, etc.) or independently performs exceptionally complex tasks in a discipline or related tasks.
Business Process Engineer III	BA/BS or six years applicable experience	Leads several team members in design, implementation, and integration in a discipline or independently performs complex engineering analysis tasks in a discipline.
Business Process Engineer II	BA/BS or three years applicable experience	Leads design, implementation, and integration tasks in a discipline within an overall effort or independently performs tasks in a discipline.
Business Process Engineer I	BA/BS or one year of applicable experience	Performs tasking in a discipline within an overall effort.
Technical Support IV	High School diploma or equivalent or seven years relevant experience	Provides technical data management, document control, computer, project control, and other support as required.
Senior Technical Writer	AA/AS or six years relevant experience	Writes, edits, and rewrites technical material. Prepares user guides and other technical documentation for presentations.
Administrative Assistant IV	High School diploma or equivalent or nine years relevant experience with word processing, spreadsheet, and presentation software familiarity	Performs administrative project support in program management, project control, report generation, scheduling, financial management, and security. Exercises judgment and works tasking independently.



Title	Education/Experience	Functional Responsibility
Administrative Assistant II	High School diploma or equivalent or three years relevant experience with word processing, spreadsheet, and presentation software familiarity	Performs administrative project support in program management, project control, report generation, scheduling, financial management, and security. Exercises judgment and works tasking independently.
Data Collection Manager II	BA/BS or eight years in a related field with at least two years supervisory or management experience	Accountable for all project performance aspects. Provides overall direction to all project-level activity and staff members. Interacts with client personnel. Demonstrates detailed knowledge of survey policies, procedures, and operation. Demonstrates excellent oral and written communication skills.
Data Collection Manager I	High School diploma or equivalent or five years relevant experience with Microsoft OS and Microsoft Office knowledge	Distribute work and ensure that priorities and objectives meet L-3 Communications standards. Responsibilities include: <ol style="list-style-type: none"> 1) Supervising up to 15 associates in one function/area 2) Delegating projects to associates and following up to ensure project completion before deadline 3) Working closely with other departments to complete required tasks 4) Helping train associates and performing quality/job checks.
Data Collector IV	High School diploma or equivalent or three years relevant experience with Microsoft OS and Microsoft Office knowledge	Conducts data collection activities with designated respondents. Data can be general opinion surveys, such as consumer, business-to-business, or government-sponsored, government-to-business, recruiting, and other interview types. Responsibilities include: <ol style="list-style-type: none"> 1) Conducting data collection interviews accurately and efficiently using various collection methods: telephone, facsimile, mail, telephone touch-tone data entry (TDE), electronic data interchange (EDI), and web 2) Demonstrating a professional telephone manner, listening skills, and attention to detail 3) Adhering to work schedules and departmental rules and procedures 4) Making independent decisions based on knowledge and experience 5) Helping Data Collection Manager train junior survey members 6) Mentoring less experienced survey members 7) Helping the Data Collection Manager develop new procedures for the survey 8) Providing refresher training for the entire staff



Title	Education/Experience	Functional Responsibility
Data Collector III	High School diploma or equivalent or two years relevant experience with Microsoft OS and Microsoft Office knowledge	Conducts data collection activities with designated respondents. Data can be general opinion surveys, including consumer, business-to-business, or government-sponsored, government-to-business, recruiting, and other interview types. Responsibilities include: 1) Conducting data collection interviews accurately and efficiently using various collection methods: telephone, facsimile, mail, telephone transparent data encryption (TDE), electronic data interchange (EDI), and web 2) Demonstrating a professional telephone manner, listening skills, and attention to detail 3) Adhering to work schedules and departmental rules and procedures 4) Making independent decisions based on knowledge and experience 5) Helping Data Collection Manager train junior survey members
Data Collector II	High School diploma or equivalent or one year of relevant experience with Microsoft OS and Microsoft Office knowledge	Conducts data collection activities with designated respondents. Data can be general opinion surveys, including consumer, business-to-business, or government-sponsored, government-to-business, recruiting, and other interview types. Responsibilities include: 1) Conducting data collection interviews accurately and efficiently using various collection methods: telephone, facsimile, mail, telephone TDE, EDI, and web 2) Demonstrating a professional telephone manner, listening skills, and attention to detail 3) Adhering to work schedules and departmental rules and procedures 4) Making independent decisions based on knowledge and experience
Data Collector I	High School diploma or equivalent with Microsoft OS and Microsoft Office knowledge	Conducts data collection activities with designated respondents. Data can be general opinion surveys, including consumer, business-to-business, or government-sponsored government-to-business, recruiting, and other interview types. Responsibilities include: 1) Conducting data collection interviews accurately and efficiently through various collection methods: telephone, facsimile, mail, telephone TDE, EDI, and web 2) Demonstrating a professional telephone manner, listening skills, and attention to detail 3) Adhering to work schedules and departmental rules and procedures 4) Ensuring that timekeeping and time reporting are accurate.

Substitution/Equivalency:

General Educational Development (GED) certificate or vocational degree = high school diploma

Associate of Arts or Sciences (AA/AS) = two years general experience

Bachelor of Arts or Sciences (BA/BS) = six years general experience

Master of Arts or Sciences (MA/MS) = four years general experience

Ph.D. = three years general experience

Example: BA/BS + four years general experience = MA/MS degree



4.2 Labor Category Descriptions SINs 874-501, 874-503, 874-504, 874-505, 874-507

Title	Labor Description
Program/Project Manager	<p>Manages project operations. Ensures that project schedules are met and system resources are used effectively. Responsible for overall management of the task order(s).</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – BA/BS or equivalent and 6 years general experience II – BA/BA or equivalent and 8 years general experience III – BA/BS or equivalent and 10 years general experience IV – BA/BS or equivalent and 12 years general experience
Logistics Consultant	<p>Provides expert functional and technical support to top-level management to integrate best industry practices and reduce risk implementing new technologies, methods, and processes. This includes expertise in one or more of the following: logistics systems, tools, existing supply chain assessments, implementation and change strategies, life-cycle impact analyses, facility and location consolidations, and transportation modeling.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – BA/BS or equivalent and 6 years general experience II – BA/BA or equivalent and 8 years general experience III – BA/BS or equivalent and 10 years general experience
Management Consultant	<p>Performs a variety of logistics engineering tasks for design, implementation, and operation of supply chain, acquisition, distribution, and transportation logistics functions. Supervises team of logisticians through project completion.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – BA/BS or equivalent and 4 years general experience II – BA/BA or equivalent and 6 years general experience III – BA/BS or equivalent and 8 years general experience IV – BA/BS or equivalent and 10 years general experience
Information Engineer	<p>Develops information systems, analyzes functional and data requirements, analyzes and designs systems, designs and codes programs, and prepares documentation. Implements information engineering projects and performs system analysis, design, and programming using CASE and IE tools and methods, systems planning, business information planning, and business analysis.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – BA/BS or equivalent and 2 years general experience II – BA/BA or equivalent and 4 years general experience III – BA/BS or equivalent and 6 years general experience IV – BA/BS or equivalent and 8 years general experience
Quality Assurance (QA) Specialist	<p>Performs QA, maintaining quality records, performing quality audits, and maintaining QA standards to meet evolving industry and government quality requirements. Reports independently of line management for audited functions or inspections.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – HS diploma or equivalent and 6 years general experience II – BA/BS or equivalent and 4 years general experience
Business Specialist	<p>Performs business and finance efforts including—but not limited to—project control, project planning and scheduling, and cost estimating.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – HS diploma or equivalent and 3 years general experience II – HS diploma or equivalent and 5 years general experience III – BA/BS or equivalent and 2 years general experience IV – BA/BS or equivalent and 6 years general experience



Title	Labor Description
Business Analyst	<p>Performs a variety of logistics tasks for design, implementation, operation, and performance of supply chain, acquisition, distribution, and transportation logistics functions.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – BA/BS or equivalent and 2 years general experience II – BA/BS or equivalent and 4 years general experience III – BA/BS or equivalent and 6 years general experience IV – BA/BS or equivalent and 8 years general experience
System Analyst	<p>Analyzes computer, communication, or network systems. Installs computer operating systems, network, application software, and computer/network hardware. Provides hotline support to customers and possesses troubleshooting skills.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – BA/BS or equivalent II – BA/BS or equivalent and 2 years general experience III – BA/BS or equivalent and 4 years general experience IV – BA/BS or equivalent and 6 years general experience
Procurement Specialist	<p>Includes efforts buying goods and services. Receives purchase requests for parts or materiel repair. Locates supply sources, requests vendors quotes, evaluates bids, and selects the most qualified source. Issues purchase orders, tracks status, and expedites orders according to customer requirements.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – HS diploma or equivalent II – HS diploma or equivalent and 4 years general experience III – BA/BS or equivalent and 4 years general experience IV – BA/BS or equivalent and 6 years general experience
Logistics Technician	<p>Performs a broad variety of logistics functions, which include warehousing, packaging, shipping, and maintaining, repairing, and operating facilities and/or equipment.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – HS diploma or equivalent and 2 years general experience II – HS diploma or equivalent and 4 years general experience III – BA/BS or equivalent and 4 years general experience IV – BA/BS or equivalent and 6 years general experience
Administrative Specialist	<p>Provides administrative support to technical and management personnel, including—but not limited to—graphical/documentation planning and support, project administration, program management, event planning and administration, office relocation planning, mail services, records, and data input.</p> <p>Typical Position Qualifications:</p> <ul style="list-style-type: none"> I – HS diploma or equivalent II – HS diploma or equivalent and 2 years general experience

Note: Equivalency determination uses data on all education, both civilian and military, with positions that mirror current customer requirements. When the customer wants to actively participate in final selection for a skill set requirement, L-3 will accommodate customer interaction. Subjective judgment may be required to place the best person in a required labor category. Education and experience requirements that the ordering activity and L-3 agree on will be identified and noted on each applicable task order.



4.3 Labor Category Descriptions SINs 520-11, 520-12, 520-13, 520-17, 520-18, 520-21

Title	Education/Experience	Labor Description
Senior Project Manager	Master's degree in business, operations research, management, computer science, engineering, or related discipline, or at least 10 years related work experience	Serves as the Contractor counterpart to the Government program/technical manager. Operates independently, managing substantial program/technical support operations for multiple projects/task orders (TOs) and personnel at diverse locations. Organizes, directs, and coordinates all program/technical support activity planning and execution. Interacts with all levels of management. Simultaneously plans and manages several highly technical project transitions. Establishes and alters management structure as needed to effectively direct program/technical support activities. Confers with Government management officials on the status of Contractor program/technical activities and problems, issues, or conflicts.
Project Manager	Bachelor's degree in business, operations research, management, computer science, engineering, or related discipline, or at least six years related work experience	Serves as the Contractor counterpart to the Government program/ technical manager. Manages moderate program/technical support operations, potentially involving multiple projects/TOs and personnel at multiple locations. Organizes, directs, and coordinates all program/technical support activity planning and execution. Interacts with management. Establishes and alters management structure as needed to effectively direct program/technical support activities. Confers with appropriate Government management officials on the status of Contractor program/technical activities and problems, issues, or conflicts.
Senior Task Leader	Master's degree in business, operations research, management, computer science, engineering, or related discipline; or at least 10 years related work experience	Consults with Contracting Officer's Technical Representative (COTR) and other Government project office personnel to minimize costs and maximize efficiency in meeting contract requirements. Leads planning, organizing, and control of overall task activities, such as task management, technical work, quality, schedule, and cost for various contract orders. Ensures that all activities conform to contract terms and conditions and ordering procedures. Acts as liaison between the COTR, Contracting Officer (CO), and project manager. Coordinates activities and seeks to resolve contractual and technical problems while working with the COTR, CO, and other Government personnel.
Task Leader	Bachelor's degree in business, operations research, management, computer science, engineering, or a related discipline; or at least six years related work experience	Consults with the COTR and other Government project office personnel, the Project Manager, and other contractor personnel as required, to minimize costs and maximize efficiency in meeting contract requirements. Plans, organizes, and controls overall task activities, such as task management, technical work, quality, schedule, and cost for various contract orders issued. Ensures that all activities conform to contract terms and conditions and ordering procedures. Acts as liaison between the COTR, CO, and project manager. Coordinates activities and seeks to resolve contractual and technical problems while working with the COTR, CO, and other Government personnel.



Title	Education/Experience	Labor Description
Senior Subject Matter Expert	Master's degree in business, operations research, management, computer science, engineering, or a related discipline; or at least 15 years related work experience	Plans, conducts, and directs research and development (R&D), and/or implementation work on specialized and/or complex tasks necessitating organization and innovative approaches. Provides management and/or technical direction and support to lower-level personnel. Provides consulting services. Resolves technical problems. Develops problem-solving analytical techniques. Has in-depth experience with current Government initiatives, such as the <i>Government Performance Results Act (GPR)</i> , <i>Chief Information Officer's (CIO's) Act</i> , and outsourcing.
Subject Matter Expert	Bachelor's degree in business, operations research, management, computer science, engineering, or a related discipline; or at least 10 years related work experience	Plans, conducts, and directs R&D and/or implementation work on specialized and/or complex tasks necessitating organization and innovative approaches. Provides management and/or technical direction and supports lower-level personnel. Provides consulting services. Resolves technical problems. Develops problem-solving analytical techniques. Has in-depth experience with current Government initiatives, such as <i>GPR</i> , the <i>CIO's Act</i> , and outsourcing.
Senior Accountant	Bachelor's degree in accounting, business, operations research, management, computer science, engineering, or a related discipline, and Certified Public Accountant (CPA) certification; or at least six years related work experience	Responsible for major segments of contract work. Supervises and directs accountants performing project plan procedures. Supervises field personnel and reviews contract work products for proper documentation. Summarizes contract work results for the Task Leader or Project Manager to consider for inclusion in the draft report.
Accountant	Bachelor's degree in accounting, business, operations research, management, computer science, engineering, or a related discipline; or at least four years related work experience	Analyzes computer, communications, or network systems. Installs computer operating systems (OSs), network, application software, and computer/network hardware. Provides hotline support to customers and possesses troubleshooting skills.
Junior Accountant	Bachelor's degree in accounting, business, operations research, management, computer science, engineering, or a related discipline; or at least two years related work experience	Helps the accountant perform individual work plan tasks under direct Senior Accountant, Task Leader, or Project Manager supervision. Examines and analyzes accounting documents to verify computation accuracy and uniform policy, procedure, and acceptable accounting standard application. Prepares working papers and supporting documentation to demonstrate procedure results.
Senior Auditor	Bachelor's degree in accounting, business, operations research, management, or a related discipline; or at least six years related work experience	Responsible for major audit segments. Supervises and directs accountants performing audit plan procedures. Supervises field personnel and reviews work products prepared during audits for proper documentation. Summarizes audit results for the Task Leader or Project Manager to consider for inclusion in the draft report.



Title	Education/Experience	Labor Description
Auditor	Bachelor's degree in accounting, business, operations research, management, or a related discipline; or at least four years related work experience	Performs individual audit plan tasks under direct Senior Accountant, Task Leader, or Project Manager supervision. Examines and analyzes accounting documents to verify computation accuracy and application of uniform policy, procedure, and acceptable accounting standards. Prepares working papers and supporting documentation to demonstrate procedure results. May recommend changes to established procedures.
Junior Auditor	Bachelor's degree in accounting, business, operations research, management, or a related discipline; or at least two years related work experience	Helps the auditor perform individual audit plan tasks under direct Senior Accountant, Task Leader, or Project Manager supervision. Examines and analyzes accounting documents to verify computation accuracy and application of uniform policy, procedure, and acceptable accounting standards. Prepares working papers and supporting documentation to demonstrate procedure results.
Senior Systems Analyst	Master's degree in a technical field, operations research, management, computer science, engineering, or a related discipline; or at least six years related work experience	Designs and develops systems. Supervises and gives technical guidance to Systems Analysts and Junior Systems Analysts. Formulates and implements solutions to complex and/or highly specialized problems requiring a high degree of technical expertise and creative thinking to develop efficient solutions to complex customer requirements. Develops system improvement recommendations for Task Leader or Project Manager review.
Systems Analyst	Bachelor's degree in a technical field, operations research, management, computer science, engineering, or a related discipline; or at least four years related work experience	Reviews overall system components under Senior Systems Analyst supervision. Formulates and recommends solutions to highly specialized problems requiring creative thinking to develop efficient solutions to customer requirements. Prepares working papers and other documentation to support recommended changes to the existing system. Provides technical direction to Junior Systems Analysts.
Junior Systems Analyst	Bachelor's degree in a technical field, operations research, management, computer science, engineering, or a related discipline; or at least two years related work experience	Helps the Systems Analyst review overall system components. Prepares working papers and other documentation to support recommended changes to the existing system.
Senior Financial Analyst	Master's degree in accounting, business, operations research, management, or related discipline; or at least six years related work experience	Analyzes, plans, directs, and coordinates designated project activities. Reviews project plans to determine timeframe, funding limitations, project procedures, staffing requirements, and available resource allotments in various project phases. Establishes detailed work and staffing plans for each phase; gathers, organizes, and analyzes problem and/or procedural data; and confers with project team to communicate detailed work plans; and assign duties, responsibilities, and scope of authority. Directs and coordinates project personnel. Reviews project reports prepared for clients.



Title	Education/Experience	Labor Description
Financial Analyst	Bachelor's degree in accounting, business, operations research, management, or related discipline; or at least four years related work experience	Analyzes business or operating procedures to devise the most efficient method to work. Tracks administrative management of contracts, personnel, and cost. Plans study of work problems and procedures; gathers and analyzes data; organizes and documents study findings; and recommends new systems, procedures, or organizational changes for implementation.
Junior Financial Analyst	Bachelor's degree in accounting, business, operations research, management, or related discipline; or at least two years related work experience	Helps the Financial Analyst analyze business or operating procedures to devise the most efficient method to work. Tracks administrative management of contracts, personnel, and costs. Plans study of work problems and procedures; gathers and analyzes data; organizes and documents study findings; and recommends new systems, procedures, or organizational changes for implementation.
Senior Cost Analyst	Bachelor's degree in engineering, accounting, business, finance, economics, or related discipline; or at least four years related work experience	Analyzes, plans, directs, and coordinates designated project activities. Reviews project plans to determine timeframe, funding limitations, project procedures, staffing requirements, and available resource allotments for various project phases. Establishes detailed work and staffing plans for each phase; gathers, organizes and analyzes problem and/or procedural data; communicates detailed work plans to project staff; and assigns duties, responsibilities, and scope of authority. Directs and coordinates project personnel. Reviews project reports prepared for clients.
Cost Analyst	Bachelor's degree in engineering, accounting, business, finance, economics, or related discipline; or at least two years related work experience	Analyzes business or operating procedures to devise the most efficient method to work. Tracks administrative management of contracts, personnel, and costs. Plans study of work problems and procedures; gathers and analyzes data; organizes and documents study findings; and recommends new systems, procedures, or organizational changes for implementation.
Junior Cost Analyst	Bachelor's degree in engineering, accounting, business, finance, economics, or related discipline; or at least one year of related work experience	Helps the Cost Analyst analyze business or operating procedures to devise the most efficient method to work. Tracks administrative management of contracts, personnel, and costs. Plans study of work problems and procedures; gathers and analyzes data; organizes and documents study findings; and recommends new systems, procedures, or organizational changes for implementation.
Senior Budget Analyst	Bachelor's degree in engineering, accounting, business, finance, economics, or related discipline; or at least six years related work experience	Plans, organizes, and directs budget, cost, and schedule analysis of specialists skilled in financial management, military operations, engineering, management, programming, and pricing. Work requires the technical capability to develop and manipulate databases and assess budget, cost, and schedule implications of existing and projected technological advances.
Budget Analyst	Bachelor's degree in engineering, accounting, business, finance, economics, or related discipline; or at least four years related work experience	Advises on and performs professional budget cost, budget, and schedule measurement work. Develops and manipulates databases, assesses future trends and technological implications, and evaluates new and innovative acquisition strategies.



Title	Education/Experience	Labor Description
Junior Budget Analyst	Bachelor's degree in engineering, accounting, business, finance, economics, or related discipline; or at least two years related work experience	Helps the Budget Analyst analyze cost, budget, and schedule measurement work. Gathers and analyzes data, and organizes and documents study findings to support budget development and analysis.
Senior Functional Analyst	Master's degree in accounting, business, operations research, management, computer science, engineering, or related discipline; or at least six years related work experience	Analyzes, plans, directs, and coordinates designated project activities. Reviews project plans to determine project timeframe, funding limitations, and staffing requirements. Determines available resource allotment for various project phases. Establishes detailed work and staffing plans for each phase; gathers, organizes, and analyzes problem and/or procedural data; and communicates detailed work plans to project staff and assigns duties, responsibilities, and scope of authority. Directs and coordinates project personnel activities. Reviews project reports prepared for clients.
Functional Analyst	Bachelor's degree in business, operations research, management, computer science, engineering, or related discipline; or at least four years related work experience	Analyzes business or operating procedures to devise the most efficient work method. Tracks administrative contract, personnel, and cost management. Plans study of work problems and procedures; gathers and analyzes data; organizes and documents study findings; and recommends new systems, procedures, or organizational changes for implementation.
Junior Functional Analyst	Bachelor's degree in business, operations research, management, computer science, engineering, or related discipline; or at least two years related work experience	Helps the Functional Analyst analyze business or operating procedures to devise the most efficient work method. Tracks administrative contract, personnel, and cost management. Plans study of work problems and procedures; gathers and analyzes data; organizes and documents study findings; and recommends new systems, procedures, or organizational changes for implementation.
Senior Developer/ Programmer	Master's degree in business, operations research, management, computer science, engineering, or related discipline; or at least eight years related work experience	<p>Developer: Analyzes, develops, and/or reviews software while functioning in numerous engineering, business, and records management areas. Operates independently to develop and/or oversee plans for automated data processing systems from project inception to conclusion. Analyzes information to process. Defines problems and develops system requirements and program specifications from which programmers prepare detailed flow charts, programs, and tests. Coordinates closely with programmers to ensure proper program and system specification implementation. Develops alternative system solutions with users. Supports Electronic Commerce (EC)/Electronic Data Interchange (EDI) hardware/software installation, testing, implementation, and ongoing maintenance. Provides EC/EDI translation software and system expertise.</p> <p>Programmer: Analyzes functional business applications and design specifications for areas such as payroll, logistics, and contracts. Develops block diagrams and logic flow charts. Translates detailed designs into software. Tests, debugs, and refines software to produce required products. Prepares required program- and user documentation. Enhances software to reduce operating time or improve efficiency. Provides programmers with technical direction,</p>



Title	Education/Experience	Labor Description
Developer/ Programmer	Bachelor's degree in business, operations research, management, computer science, engineering, or related discipline; or at least six years related work experience	<p>as required, to meet program deadlines.</p> <p>Developer: Analyzes, develops, and/or reviews software while functioning in numerous engineering, business, and records management areas. Under Senior Developer/Programmer supervision, develops and/or oversees plans for automated data processing systems from project inception to conclusion. Analyzes information to process. Defines problems and develops system requirements and program specifications from which programmers prepare detailed flow charts, programs, and tests. Coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops system alternative solutions with functional users. Supports EC/EDI hardware/software installation, testing, implementation, and ongoing maintenance. Provides EC/EDI translation software and system expertise.</p> <p>Programmer: Analyzes functional business applications and design specifications for functional areas such as payroll, logistics, and contracts. Under Senior Developer/Programmer supervision, develops block diagrams and logic flow charts. Translates detailed designs into software. Tests, debugs, and refines software to produce the required product. Prepares program- and user documentation. Enhances software to reduce operating time or improve efficiency. Provides programmers with technical direction, as required, to meet program deadlines.</p>
Junior Developer/ Programmer	Bachelor's degree in business, operations research, management, computer science, engineering, or related discipline; or at least four years related work experience	<p>Developer: Helps analyze and develop software while functioning in numerous engineering, business, and records management areas. Helps develop plans for automated data processing systems from project inception to conclusion. Analyzes information to process. Develops system requirements and program specifications from which programmers prepare detailed flow charts, programs, and tests. Coordinates with programmers to ensure proper implementation of program and system specifications. Supports EC/EDI hardware/software installation, testing, implementation, and ongoing maintenance.</p> <p>Programmer: Helps analyze functional business applications and design specifications for areas such as payroll, logistics, and contracts. Develops block diagrams and logic flow charts. Helps translate detailed designs into software. Tests, debugs, and refines computer software to produce the required product. Prepares both program- and user documentation.</p>
Senior Accounting Technician	An Associate's degree, or certification from a one- or two-year program, such as specialized military training, trade school; or at least 10 years related work experience	Supervises the posting and balancing of a variety of financial data in accounts payable and accounts receivable ledgers in various Government financial systems. Checks and verifies transactions to ensure consistency and accuracy of accounting documents and entries. May perform duties with Accountant, Auditor, Financial Analyst, Cost Analyst, Budget Analyst, or Functional Analyst. May help train and guide junior accounting personnel.



Title	Education/Experience	Labor Description
Accounting Technician	An Associate's degree, or certification from a one- or two-year program, such as specialized military training, trade school; or at least two years related work experience	Under Senior Accounting Technician supervision, posts and balances a variety of financial data in accounts payable and accounts receivable ledgers in various Government financial systems. Checks and verifies transactions to ensure consistency and accuracy of accounting documents and entries. May perform duties with Accountant, Auditor, Financial Analyst, Cost Analyst, Budget Analyst, or Functional Analyst. May help train and guide junior accounting technicians.
Junior Accounting Technician	High school diploma or certification from a one- or two-year program, such as specialized military training, or trade school; or at least one year of related work experience	Helps the Accounting Technician post and balance a variety of financial data in accounts payable and accounts receivable ledgers in various Government financial systems. Checks and verifies transactions to ensure consistency and accuracy of accounting documents and entries. Performs duties with Accountant, Auditor, Financial Analyst, Cost Analyst, Budget Analyst, Functional Analyst, or Accounting Technician.
Administrative Specialist	High school diploma or at least four years related work experience	Under limited direction, performs standard and advanced secretarial duties for a company executive. Disposes of routine matters to conserve the superior's time. Maintains regular and follow-up files and confidential data. Collects the superior's conference and report information. Arranges meetings as directed. Directs and reviews work of secretarial staff. May use word processing equipment in assigned tasks.
Junior Administrative Specialist	High School diploma, or at least two years related work experience	Under direction of the Administrative Specialist, performs standard and advanced secretarial duties for a company executive. Disposes of routine matters to save the superior's time. Maintains regular and follow-up files and confidential data. Collects the superior's conference and report information. Arranges meetings as directed. Directs and reviews work of secretarial staff. May use word processing equipment on assigned tasks.
Financial Principal	Bachelor's degree in business, operations research, management, computer science, engineering, or related discipline; or at least 15 years related work experience	Provides expert guidance in all financial disciplines. Plans, conducts, and directs R&D and/or implementation work on specialized and/or complex tasks necessitating organization and innovative approaches. Provides management and/or technical direction. Provides consulting services. Resolves technical problems. Develops analytical problem-solving techniques. Has in-depth experience with current government initiatives, such as <i>GPRA</i> , <i>CIO Act</i> , and outsourcing.

Equivalencies:

- a. One year of experience is the equivalent of one year of education.
- b. One year of education is the equivalent of one year of experience.
- c. Certification related to technology is equivalent to two years of experience/education.



4.4 Products

4.4.1 DPA Simulation Products

Product	Description
TranSim	The TranSim VS™ driving simulator provides high-fidelity, real-world driving environments that can be customized for trucking, snowplows, motor coaches, construction, mining, first responders, and the military.
PatrolSim	The PatrolSim PS™ driving simulator provides high-fidelity, real-world driving environments that can be customized for law enforcement, fire or EMS.
MarkSim	The MarkSim™ driving simulator combines a fully operational vehicle cab with the latest digital simulation technology to create life-like training scenarios.
WISE Cargo Software	An advanced form of Artificial Intelligence that monitors students while they learn cargo handling operations using a simulator. Monitoring and feedback concentrate particularly on training, safety, and operational efficiency.
CargoMax Trim and Stability	Stability and load management software for shipboard or training simulators with rigorously tested algorithms providing quick and consistent results.
Liquid Cargo handling Simulator System	A training tool tailored to meet specific requirements of the liquid cargo handling industry, both ashore and afloat, allowing operational training in the handling of bulk liquids including chemicals, oils, and liquefied gases.
Engine Room Simulator	Provides training in the operation of shipboard machinery systems including the locations and functions of machinery systems, operation of the propulsion plant, operation of auxiliary systems, and troubleshooting and fault finding.
MAXIM	Desktop simulation software that provide training in the operation of an individual shipboard machinery system selected from a library of systems.



5 Service Contract Act (SCA) Matrix

Service Contract Act (SCA) Matrix		
SCA Eligible Contract Labor Category Title	SCA Equivalent Code - Title	WD (Wage Determination) #
SINs C874-1, C874-4 and C874-7		
Technical Support IV	14044 - Computer Operator 4	05-2103
Administrative Assistant IV	01020 - Administrative Assistant	05-2103
Administrative Assistant II	01112 - General Clerk II	05-2103
Data Collector IV	14042 - Computer Operator II	05-2103
Data Collector III	14041 - Computer Operator I	05-2103
Data Collector II	01052 - Data Entry Operator II	05-2103
Data Collector I	01051 - Data Entry Operator I	05-2103
SINs C874-501, C874-503, C874-504, C874-505 and C874-507		
Administrative Specialist II	01020 - Administrative Assistant	05-2103
Administrative Specialist I	01020 - Administrative Assistant	05-2103
SINs C520-11, C520-12, C520-13, C520-17, C520-18 and C520-21		
None Identified	N/A	N/A

***Service Contract Act:** The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the cited SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCA matrix. The prices offered are in line with the geographic scope of the contract (i.e. nationwide).