GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service

Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA** *Advantage*!™, a menu-driven database system. The INTERNET address for **GSA** *Advantage*!™ is: **http://www.GSAAdvantage.gov.**

Schedule for - Consolidated
Federal Supply Group: CORP **Class:**
Contract Number: See Block 2 of SF1449
For more information on ordering from Federal Supply Schedules
click on the FSS Schedules button at http://www.gsa.gov/schedules-ordering
Contract Period: 21 July 2015 through 20 July 2020

Contractor: *n*Logic, LLC
4901 Corporate Drive Northwest, Suite H
Huntsville, AL 35805 6219

Business Size: Small Business

In accordance with 13 C.F.R. 121.404, the Contractor is ineligible to participate in any RFQ that is set aside for small business where the subject contract's awarded size status for the preponderance NAICS designated in the RFQ is "other than small".

Telephone: (256) 704/2513
Extension: **N/A**
FAX Number: (256) 704-2540
Web Site: www.nlogic.com
E-mail: tim.thornton@nlogic.com
Contract Administration: Tim Thornton

CUSTOMER INFORMATION:

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

SIN	Recovery	SIN Description
C871-1	C871-1RC	Strategic Planning for Technology Programs/Activities
C871-2	C871-2RC	Concept Development and Requirements Analysis
C871-3	C871-3RC	System Design, Engineering and Integration
C871-4	C871-4RC	Test and Evaluation
C871-6	C871-6RC	Acquisition and Life Cycle Management
C874-501	C874-501RC	Supply and Value Chain Management
C874-503	C874-503RC	Distribution and Transportation Logistics Services
C874-504	C874-504RC	Deployment Logistics
C874-507	C874-507RC	Operations & Maintenance Logistics Management and Support Services

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

1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.

2. Maximum Order: $1,000,000.00

3. Minimum Order: $100.00

4. Geographic Coverage (delivery Area): Domestic and Overseas

5. Point(s) of production (city, county, and state or foreign country): Same as company address

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

7. Quantity discounts: None Offered

8. Prompt payment terms: None Offered

9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold: Yes

9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: will accept over $2,500

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

11a. Time of Delivery (Contractor insert number of days): Specified on the Task Order

11b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor

11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor

11d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery: Contact Contractor

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

13a. Ordering Address(es): Same as Contractor

13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).

14. Payment address(es): Same as company address

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): Contact Contractor

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

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

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

20a. Terms and conditions for any other services (if applicable): N/A

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

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

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

24a. 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/.

25. Data Universal Numbering System (DUNS) number: 603875738

26. Notification regarding registration in Central Contractor Registration (CCR) database: Registered

27. Final Pricing:

The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.

SIN(s) Proposed	Service Proposed (e.g. Labor Category or Job Title/Task)	Year 1	Year 2	Year 3	Year 4	Year 5
C871 1; C871 2; C871 3; C871 4; C871 6	Senior Manager	$ 183.05	$ 188.18	$ 193.44	$ 198.86	$ 204.43
C871 1; C871 2; C871 3; C871 4; C871 6	Program Manager	$ 157.40	$ 161.81	$ 166.34	$ 171.00	$ 175.78

C871 1; C871 2; C871 3; C871 4; C871 6	Manager Intermediate	$ 129.33	$ 132.95	$ 136.67	$ 140.50	$ 144.44
C871 1; C871 2; C871 3; C871 4; C871 6	Task Order Manager	$ 104.23	$ 107.15	$ 110.15	$ 113.23	$ 116.40
C871 1; C871 2; C871 3; C871 4; C871 6	Senior Systems Engineer SME	$ 187.48	$ 192.73	$ 198.12	$ 203.67	$ 209.37
C871 1; C871 2; C871 3; C871 4; C871 6	Subject Matter Expert	$ 182.10	$ 187.20	$ 192.44	$ 197.83	$ 203.37
C871 1; C871 2; C871 3; C871 4; C871 6	SME Intermediate	$ 120.37	$ 123.74	$ 127.20	$ 130.76	$ 134.42
C871 1; C871 2; C871 3; C871 4; C871 6	SME Basic	$ 93.84	$ 96.47	$ 99.17	$ 101.95	$ 104.80
C871 1; C871 2; C871 3; C871 4; C871 6	Senior Principal Investigator	$ 174.39	$ 179.27	$ 184.29	$ 189.45	$ 194.76
C871 1; C871 2; C871 3; C871 4; C871 6	Principle Investigator	$ 143.21	$ 147.22	$ 151.34	$ 155.58	$ 159.94
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer 5	$ 141.77	$ 145.74	$ 149.82	$ 154.02	$ 158.33
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer 4	$ 114.30	$ 117.50	$ 120.79	$ 124.17	$ 127.65
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer 3	$ 98.76	$ 101.53	$ 104.37	$ 107.29	$ 110.29
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer 2	$ 77.12	$ 79.28	$ 81.50	$ 83.78	$ 86.13
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer 1	$ 52.94	$ 54.42	$ 55.95	$ 57.51	$ 59.12
C871 1; C871 2; C871 3; C871 4; C871 6	Analyst Advanced (Eng)	$ 128.39	$ 131.98	$ 135.68	$ 139.48	$ 143.38
C871 1; C871 2; C871 3; C871 4; C871 6	Analyst II	$ 94.19	$ 96.83	$ 99.54	$ 102.33	$ 105.19
C871 1; C871 2; C871 3; C871 4; C871 6	Analyst Intermediate (Eng)	$ 91.55	$ 94.11	$ 96.75	$ 99.46	$ 102.24

C871 1; C871 2; C871 3; C871 4; C871 6	Analyst Basic (Eng)	$ 78.68	$ 80.88	$ 83.15	$ 85.48	$ 87.87
C871 1; C871 2; C871 3; C871 4; C871 6	Analyst I	$ 65.72	$ 67.56	$ 69.45	$ 71.40	$ 73.39
C871 1; C871 2; C871 3; C871 4; C871 6	Specialist Advanced (Eng)	$ 94.67	$ 97.32	$ 100.05	$ 102.85	$ 105.73
C871 1; C871 2; C871 3; C871 4; C871 6	Specialist Intermediate (Eng)	$ 74.61	$ 76.70	$ 78.85	$ 81.05	$ 83.32
C871 1; C871 2; C871 3; C871 4; C871 6	Specialist Basic (Eng)	$ 55.75	$ 57.31	$ 58.92	$ 60.57	$ 62.26
C871 1; C871 2; C871 3; C871 4; C871 6	Senior Subject Matter Expert	$ 239.45	$ 246.15	$ 253.05	$ 260.13	$ 267.42
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer, Facility - Advanced	$ 201.10	$ 206.73	$ 212.52	$ 218.47	$ 224.59
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer, Safety - Advanced	$ 180.98	$ 186.05	$ 191.26	$ 196.61	$ 202.12
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer/Scientist - VI	$ 193.77	$ 199.19	$ 204.77	$ 210.51	$ 216.40
C871 1; C871 2; C871 3; C871 4; C871 6	Principal Investigator	$ 161.54	$ 166.06	$ 170.71	$ 175.49	$ 180.41
C871 1; C871 2; C871 3; C871 4; C871 6	Senior Engineer	$ 140.78	$ 144.72	$ 148.77	$ 152.94	$ 157.22
C871 1; C871 2; C871 3; C871 4; C871 6	Engineer/Scientist - II	$ 120.47	$ 123.84	$ 127.31	$ 130.87	$ 134.54
C871 1; C871 2; C871 3; C871 4; C871 6	Administrative Assistant - Advanced	$ 75.51	$ 77.62	$ 79.80	$ 82.03	$ 84.33
C871 1; C871 2; C871 3; C871 4; C871 6	Administrative Assistant - Intermediate	$ 53.43	$ 54.93	$ 56.46	$ 58.04	$ 59.67
C874 501; C874 503; C874 504; C874 507	Engineer Intermediate	$ 113.11	$ 116.27	$ 119.53	$ 122.88	$ 126.32

C874 501; C874 503; C874 504; C874 507	Engineer Mid 1	$ 94.94	$ 97.60	$ 100.33	$ 103.14	$ 106.03
C874 501; C874 503; C874 504; C874 507	Engineer Basic	$ 75.67	$ 77.79	$ 79.97	$ 82.21	$ 84.51
C874 501; C874 503; C874 504; C874 507	Reliability, Availability, and Maintainability Engineer	$ 107.34	$ 110.35	$ 113.44	$ 116.61	$ 119.88
C874 501; C874 503; C874 504; C874 507	Safety Engineer	$ 86.47	$ 88.89	$ 91.38	$ 93.94	$ 96.57
C874 501; C874 503; C874 504; C874 507	Trainer Intermediate	$ 87.49	$ 89.94	$ 92.46	$ 95.05	$ 97.71
C874 501; C874 503; C874 504; C874 507	Export SME	$ 147.49	$ 151.62	$ 155.86	$ 160.23	$ 164.71
C874 501; C874 503; C874 504; C874 507	Export Analyst	$ 63.21	$ 64.98	$ 66.80	$ 68.67	$ 70.59
C874 501; C874 503; C874 504; C874 507	Analyst Advanced (Log)	$ 128.39	$ 131.98	$ 135.68	$ 139.48	$ 143.38
C874 501; C874 503; C874 504; C874 507	Analyst Intermediate (Log)	$ 102.32	$ 105.19	$ 108.13	$ 111.16	$ 114.27
C874 501; C874 503; C874 504; C874 507	Analyst Mid 1	$ 92.51	$ 95.10	$ 97.76	$ 100.50	$ 103.31
C874 501; C874 503; C874 504; C874 507	Analyst Basic (Log)	$ 78.69	$ 80.89	$ 83.15	$ 85.48	$ 87.88
C874 501; C874 503; C874 504; C874 507	Maintenance Analyst	$ 88.83	$ 91.31	$ 93.87	$ 96.50	$ 99.20
C874 501; C874 503; C874 504; C874 507	Provisioning Analyst	$ 76.69	$ 78.84	$ 81.04	$ 83.31	$ 85.65
C874 501; C874 503; C874 504; C874 507	Specialist Advanced (Log)	$ 79.20	$ 81.41	$ 83.69	$ 86.04	$ 88.44
C874 501; C874 503; C874 504; C874 507	Specialist Intermediate (Log)	$ 73.07	$ 75.12	$ 77.22	$ 79.38	$ 81.60
C874 501; C874 503; C874 504; C874 507	Specialist Basic (Log)	$ 58.56	$ 60.20	$ 61.88	$ 63.62	$ 65.40

C874 501; C874 503; C874 504; C874 507	Property Administrator II	$ 42.48	$ 43.67	$ 44.90	$ 46.15	$ 47.45
C874 501; C874 503; C874 504; C874 507	Property Administrator I	$ 33.89	$ 34.84	$ 35.81	$ 36.81	$ 37.84

Service Contract Act: The Service Contract Act (SCA) is applicable to this contract as it applies to the entire Consolidated Schedule and all services provided. While no specific labor categories have been identified as being subject to SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CRF 541.300), this contract still maintains the provisions and protections for SCA eligible labor categories. If and / or when the contractor adds SCA labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCA matrix identifying the GSA labor category titles, the occupational code, SCA labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

Labor Category Descriptions:

Experience in lieu of degree: 2 years of experience can be substituted for Associates degree. 4 years of experience can be substituted for Bachelor degree. 6 years of experience can be substituted for Master degree. 8 years of experience can be substituted for Doctor of Philosophy.

PES SINs C871-1; C871-2; C871-3; C871-4; C871-6

Experience in lieu of degree: 2 years of experience can be substituted for Associates degree. 4 years of experience can be substituted for Bachelor degree. 6 years of experience can be substituted for Master degree. 8 years of experience can be substituted for Doctor of Philosophy.

1.1 Senior Manager: Oversight of all major functions, disciplines or segments of a large program or project. Responsibilities may include long-range planning and full responsibility for all aspects of large program or project performance.
Minimum: Bachelor of Science in engineering, science, management, or related field with 30 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 28 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 25 years of experience.

1.2 Program Manager: Responsibility for all aspects of a program or project including project planning and execution. Directs internal team and communicates with customer.
Minimum: Bachelor of Science in engineering, science, management, or related field with 25 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 23 years of experience.

1.3 Manager Intermediate: Responsibility for a program or project including project planning and execution. Directs internal team and communicates with customer.
Minimum: Bachelor of Science in engineering, science, management, or related field with 15 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 13 years of experience**.**

1.4 Task Order Manager: Responsibility for all aspects of a program or project including project planning and execution. Directs internal team and communicates with customer.
Minimum: Bachelor of Science in engineering, science, management, or related field with 10 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 8 years of experience.

1.5 Senior System Engineer Subject Matter Expert: Significant experience in the required subject matter area in the systems engineering field with peer reviewed subject matter publications. Brings systems engineering expertise in requirements, design, and integration and verification areas.
Minimum: Bachelor of Science in engineering, science, management or related field with 25 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 23 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 20 years of experience.

1.6 Subject Matter Expert: Demonstrated experience in the required subject matter area or have a PhD in a relevant discipline with peer reviewed subject matter publications.
Minimum: Bachelor of Science in engineering, science, management or related field with 25 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 23 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 20 years of experience.

1.7 Subject Matter Expert Intermediate: Demonstrated experience in the required subject matter area or have a PhD in a relevant discipline with peer reviewed subject matter publications.
Minimum: Bachelor of Science in engineering, science, management or related field with 20 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 18 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 15 years of experience.

1.8 Subject Matter Expert Basic: Demonstrated experience in the required subject matter area or have a PhD in a relevant discipline with peer reviewed subject matter publications.
Minimum: Bachelor of Science in engineering, science, management or related field with 15 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 13 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 10 years of experience.

1.9 Senior Principal Investigator: Senior principal research or investigation associated with highly technical development or application. Develops information which extends knowledge in a given field.
Minimum: Bachelor of Science in engineering, science, management, or related field with 25 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 23 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 20 years of experience.

1.10 Principal Investigator: Principal research or investigation associated with highly technical development or application. Support development of information which extends knowledge in a given field.
Minimum: Bachelor of Science in engineering, science, management, or related field with 15 years of experience.

Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 13 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 10 years of experience.

1.11 Engineer 5: Applies advanced technical principles, theories, and concepts. Contributes to the development of new principles and concepts. Works on unusually complex technical problems and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced technological ideas and guides their development into a final product.
Minimum. Bachelor of Science in engineering with 14 years of experience.
Can be substituted with the following: Masters of Science in engineering with 12 years of experience. Doctor of Philosophy in engineering with 9 years of experience.

1.12 Engineer 4: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 9 years of experience.
Can be substituted with the following: Masters of Science in engineering with 7 years of experience. Doctor of Philosophy in engineering with 4 years of experience.

1.13 Engineer 3: Complete understanding and wide application of technical principle, theories, and concepts in the field. General knowledge of other related disciplines. Provides technical solutions to a wide range of complex difficult problems. Solutions are imaginative, thorough, practicable, and consistent with organization objectives. Independently determines and develops approach to solutions. Contributes to the completion of specific programs and projects. Frequent inter-organizational and outside customer contacts.
Minimum: Bachelor of Science in engineering with 5 years of experience.
Can be substituted with the following: Masters of Science in engineering with 3 years of experience. Doctor of Philosophy in engineering with 0 years of experience.

1.14 Engineer 2: General frequent use and application of technical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy. Follows established procedures. Contributes to the completion of milestones associated with specific projects.
Minimum: Bachelor of Science in engineering with 2 years of experience.
Can be substituted with the following: Masters of Science in engineering with 0 years of experience.

1.15 Engineer 1: Uses and/or applies technical principles, theories, and concepts as directed. Demonstrates the skill and ability to perform basic professional tasks. Develops recommended solutions to technical problems as assigned. Work is supervised. Follows technical and process guidance and instructions. Contributes to the completion of assigned technical tasks. Contacts are primarily with immediate supervisor, project leaders, and other professionals in the section or group.
Minimum: Bachelor of Science in engineering with 0 years of experience.

1.16 Analyst Advanced (Eng) : Applies advanced analytical principles, theories, and concepts. Conducts complex technical analyses and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced analytical tools and applications for solving complex problems.
Minimum: Bachelor of Science in science, management, or related field with 15 years of experience.

Can be substituted with the following: Masters of Science in science, management, or related field with 13 years of experience. Doctor of Philosophy in science, management, or related field with 10 years of experience.

1.17 Analyst II: Applies advanced analytical principles, theories, and concepts. Conducts complex technical analyses and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced analytical tools and applications for solving complex problems.
Minimum: Bachelor of Science in science, management, or related field with 10 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 8 years of experience. Doctor of Philosophy in science, management, or related field with 5 years of experience.

1.18 Analyst Intermediate (Eng): Understanding and wide application of analytical principle, theories, and concepts in the field. General knowledge of other related disciplines. Provides technical solutions to a wide range of complex difficult problems. Frequent inter-organizational and outside customer contacts.
Minimum: Bachelor of Science in science, management, or related field with 8 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 6 years of experience. Doctor of Philosophy in science, management, or related field with 3 years of experience.

1.19 Analyst Basic (Eng): General frequent use and application of analytical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.
Minimum: Bachelor of Science in science, management, or related field with 3 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 1 years of experience.

1.20 Analyst I: General frequent use and application of analytical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.
Minimum: Bachelor of Science in science, management, or related field with 0 years of experience.

1.21 Specialist Advanced (Eng): Significant direct experience as specialist working in a relevant program area.
Minimum: Associate degree in related area from a community college, junior college, or technical college with 2 years of specialized experience.
Can be substituted with the following: Minimum high school diploma with 6 years of general or specialized experience.

1.22 Specialist Intermediate (Eng): Demonstrated related experience as specialist working in a relevant program area.
Minimum: Associate Degree with zero experience.
Can be substituted with the following: Minimum high school diploma with 4 years of specialized experience.

1.23 Specialist Basic (Eng): Some experience as specialist working in a relevant program area.
Minimum: High school diploma with 2 years of specialized experience.

1.24 Senior Subject Matter Expert*: Significant experience in the required subject matter area in a relevant discipline with peer reviewed subject matter publications. May be the inventor or developer of a

technology or product or be generally acknowledged (by contemporaries) as a leading expert in the subject matter area.
Minimum: Bachelor of Science in engineering, science, management or related field with 30 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 28 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 25 years of experience.

1.25 Engineer, Facility – Advanced*: Applies extensive technical expertise, and has full knowledge of facility engineering related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 25 years of experience.
Can be substituted with the following: Masters of Science in engineering with 23 years of experience. Doctor of Philosophy in engineering with 20 years of experience.

1.26 Engineer, Safety – Advanced*: Applies extensive technical expertise, and has full knowledge of system safety engineering related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 25 years of experience.
Can be substituted with the following: Masters of Science in engineering with 23 years of experience. Doctor of Philosophy in engineering with 20 years of experience.

1.27 Engineer/Scientist VI: Applies extensive technical expertise, and has full knowledge of engineering and scientific related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 20 years of experience.
Can be substituted with the following: Masters of Science in engineering with 18 years of experience. Doctor of Philosophy in engineering with 15 years of experience.

1.28 Principal Investigator*: Principal research or investigation associated with highly technical development or application. Support development of information which extends knowledge in a given field.
Minimum: Bachelor of Science in engineering, science, management, or related field with 15 years of experience.
Can be substituted with the following: Masters of Science in engineering, science, management, or related field with 13 years of experience. Doctor of Philosophy in engineering, science, management, or related field with 10 years of experience.

1.29 Senior Engineer*: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 10 years of experience.

Can be substituted with the following: Masters of Science in engineering with 8 years of experience. Doctor of Philosophy in engineering with 5 years of experience.

1.30 Engineer/Scientist II*: Applies extensive technical expertise, and has full knowledge of engineering and scientific related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 8 years of experience.
Can be substituted with the following: Masters of Science in engineering with 6 years of experience. Doctor of Philosophy in engineering with 3 years of experience.

1.31 Administrative Assistant – Advanced*: Demonstrated related experience as specialist working in the administrative program area.
Minimum: High school diploma with 6 years of specialized experience.

1.32 Administrative Assistant – Intermediate*: Some experience as specialist working in the administrative program area.
Minimum: High school diploma with 2 years of specialized experience.

Labor Category Descriptions for LogWorld SINs C874-501; C874-503; C874-504; and C874-507

Experience in lieu of degree: 2 years of experience can be substituted for Associates degree. 4 years of experience can be substituted for Bachelor degree. 6 years of experience can be substituted for Master degree. 8 years of experience can be substituted for Doctor of Philosophy.

2.1 Engineer Intermediate: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 8 years of experience.
Can be substituted with the following: Masters of Science in engineering, with 6 years of experience. Doctor of Philosophy in engineering with 3 years of experience.

2.2 Engineer Mid 1: Applies extensive technical expertise, and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops technical solutions to complex problems which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.
Minimum: Bachelor of Science in engineering with 5 years of experience.
Can be substituted with the following: Masters of Science in engineering, with 3 years of experience. Doctor of Philosophy in engineering with 0 years of experience.

2.3 Engineer Basic: General frequent use and application of technical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy. Follows established procedures. Contributes to the completion of milestones associated with specific projects.

Minimum: Bachelor of Science in engineering with 3 years of experience.
Can be substituted with the following: Masters of Science in engineering with 1 years of experience.

2.4 Reliability, Availability, and Maintainability Engineer: Applies extensive logistics expertise in relevant disciplines. Performs integrated logistics support; sustaining engineering; reliability, availability, and maintainability; provisioning analysis; operations support; asset management; and consequence management. Able to communicate effectively and clearly present technical approaches and findings.
Minimum: Bachelor of Science in engineering with 10 years of experience.
Can be substituted with the following: Masters of Science in engineering with 8 years of experience. Doctor of Philosophy engineering with 5 years of experience.

2.5 Safety Engineer: Applies extensive system safety expertise in relevant disciplines. Provides scientific, technical and managerial skills to hazard identification, hazard analysis, and elimination, control, or management of hazards throughout the life-cycle of a system, program, project or an activity or a product. Able to communicate effectively and clearly present technical approaches and findings.
Minimum: Bachelor of Science in engineering with 7 years of experience.
Can be substituted with the following: Masters of Science in engineering with 5 years of experience. Doctor of Philosophy engineering with 2 years of experience.

2.6 Trainer Intermediate: Applies extensive training expertise in relevant disciplines. Determines and develops training strategies, sequencing the content, and delivering media for the types of training objectives to be achieved. Able to communicate effectively and clearly present technical approaches and findings.
Minimum: Bachelor of Science in engineering with 5 years of experience.
Can be substituted with the following: Masters of Science in engineering with 3 years of experience.

2.7 Export Subject Matter Expert: Applies extensive expertise in area of export of systems including strategies, plans, procedures, and control. Able to communicate effectively and clearly present technical approaches and findings.
Minimum: Bachelor of Science in engineering with 15 years of experience.
Can be substituted with the following: Masters of Science in engineering with 13 years of experience. Doctor of Philosophy engineering with 10 years of experience.

2.8 Export Analyst: Applies expertise in area of export of systems including strategies, plans, procedures, and control. Able to communicate effectively and clearly present technical approaches and findings.
Minimum: Bachelor of Science in engineering with 5 years of experience.
Can be substituted with the following: Masters of Science in engineering with 3 years of experience.

2.9 Analyst Advanced (Log): Applies advanced analytical principles, theories, and concepts. Conducts complex technical analyses and provide solutions which are highly innovative and ingenious. Works under consultative direction toward predetermined long-range goals and objectives. Develops advanced analytical tools and applications for solving complex problems.
Minimum: Bachelor of Science in science, management, or related field with 15 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 13 years of experience. Doctor of Philosophy in science, management, or related field with 10 years of experience.

2.10 Analyst Intermediate (Log): Applies extensive analytical expertise and has full knowledge of other related disciplines. Able to communicate effectively and clearly present technical approaches and findings. Develops analytical tools and applications which require the regular use of ingenuity and creativity. Exercises considerable latitude in determining technical objectives of assignment.
Minimum: Bachelor of Science in science, management, or related field with 8 years of experience.

Can be substituted with the following: Masters of Science in science, management, or related field with 6 years of experience. Doctor of Philosophy in science, management, or related field with 3 years of experience.

2.11 Analyst Mid-Level 1: Understanding and wide application of analytical principle, theories, and concepts in the field. General knowledge of other related disciplines. Provides technical solutions to a wide range of complex difficult problems. Frequent inter-organizational and outside customer contacts.
Minimum: Bachelor of Science in science, management, or related field with 5 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 3 years of experience. Doctor of Philosophy in science, management, or related field with 0 years of experience.

2.12 Analyst Basic (Log): General frequent use and application of analytical standards, principles, theories, concepts and techniques. Demonstrates the skill and ability to perform moderately complex professional tasks. Provides solutions to a variety of technical problems of increasing scope and complexity as assigned. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.
Minimum: Bachelor of Science in science, management, or related field with 3 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 1 years of experience.

2.13 Maintenance Analyst: Performs logistics analysis on major system project problems. Reviews user requirements and provide direction in solution development. Performs integrated logistics support; sustaining engineering; reliability, availability, and maintainability; provisioning analysis; operations support; asset management; and consequence management. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. Leads and directs the work of systems analysts.
Minimum: Bachelor of Science in science, management, or related field with 5 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 3 years of experience. Doctor of Philosophy in science, management, or related field with 0 years of experience.

2.14 Provisioning Analyst: Performs logistics analysis on major system project problems. Reviews user requirements and provide direction in solution development. Performs integrated logistics support; sustaining engineering; reliability, availability, and maintainability; provisioning analysis; operations support; asset management; and consequence management.
Minimum: Bachelor of Science in science, management, or related field with 2 years of experience.
Can be substituted with the following: Masters of Science in science, management, or related field with 0 years of experience.

2.15 Specialist Advanced (Log): Significant direct experience as specialist working in a relevant program area.
Minimum: Associate degree in related area from a community college, junior college, or technical college with 2 years of specialized experience.
Can be substituted with the following: Minimum high school diploma with 6 years of specialized experience.

2.16 Specialist Intermediate (Log): Demonstrated related experience as specialist working in a relevant program area.
Minimum: Associate Degree with 0 years of experience.
Can be substituted with the following: Minimum high school diploma with 4 years of specialized experience.

2.17 Specialist Basic (Log): Demonstrated related experience as specialist working in a relevant program area.

Minimum: High School Diploma with 2 years' experience.

2.18 Property Administrator II: Demonstrated related experience as specialist working in a relevant program area.
Minimum: High School Diploma with 5 years of experience.

2.19 Property Administrator I: Demonstrated related experience as specialist working in a relevant program area.
Minimum: High School Diploma with 2 years of experience.