Multiple Award Schedule (MAS)
Federal Supply Group: Professional Services

Class: R425

Contract Number: GS-10F-060AA

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.

Contract Period: December 13, 2012 through December 12, 2022
Modification: PS-A812 effective February 4, 2020

Contractor: AASKI TECHNOLOGY, INC.
1104 S. Philadelphia Blvd.
Suite 100
Aberdeen, MD 21001

Business Size: Large

Telephone: (732) 493-1700
FAX Number: (732) 493-1701
Web Site: www.aaski.com
E-mail: aeearixson@aaski.com
Contract Administration: Amy Earixson
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CUSTOMER INFORMATION:

1a. Awarded Special Item Numbers:
   
   • OLM: Order-Level Materials
   • 541330ENG: Engineering Services
   • 541380: Testing Laboratories
   • 541420: Engineering System Design and Integration Services
   • 541715: Engineering Research and Development and Strategic Planning

1b. Labor Rates: See Page 8

1c. Labor Category Descriptions: See Page 10

2. Maximum Order: $1,000,000.00

3. Minimum Order: $100.00

4. Geographic Coverage (delivery Area): Worldwide

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


7. Quantity discounts: None Offered

8. Prompt payment terms: Net 30 days, Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions

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

10a. Time of Delivery (Contractor insert number of days): Specified on the Task Order
10b. 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

10c. 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

10d. 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 affect a faster delivery: Contact Contractor

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

12a. Ordering Address (es): Same as Contractor

12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s), are found in Federal Acquisition Regulation (FAR) 8.405-3.

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

14. Warranty provision: Contractor’s standard commercial warranty.

15. Export Packing Charges (if applicable): N/A

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

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

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

18a. Terms and conditions for any other services (if applicable): N/A

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

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

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

22a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A

22b. Section 508 compliance: N/A

23. Data Universal Numbering System (DUNS) number: 828985940

24. Notification regarding registration in in System for Award Management (SAM) database”: Registered
SPECIAL ITEM NUMBER (SIN) DESCRIPTIONS

• OLM: Order-Level Materials

OLMs are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Schedule contract or BPA. OLM pricing is not established at the Schedule contract or BPA level, but at the order level. Since OLMs are identified and acquired at the order level, the ordering contracting officer (OCO) is responsible for making a fair and reasonable price determination for all OLMs.

OLMs are procured under a special ordering procedure that simplifies the process for acquiring supplies and services necessary to support individual task or delivery orders placed against a Schedule contract or BPA. Using this new procedure, ancillary supplies and services not known at the time of the Schedule award may be included and priced at the order level.

OLM SIN-Level Requirements/Ordering Instructions:
OLMs are:
- Purchased under the authority of the FSS Program
- Unknown until an order is placed
- Defined and priced at the ordering activity level in accordance with GSAR clause 552.238-115 Special Ordering Procedures for the Acquisition of Order-Level Materials. (Price analysis for OLMs is not conducted when awarding the FSS contract or FSS BPA; therefore, GSAR 538.270 and 538.271 do not apply to OLMs)
- Only authorized for use in direct support of another awarded SIN.
- Only authorized for inclusion at the order level under a Time-and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN)
- Subject to a Not To Exceed (NTE) ceiling price

OLMs are not:
- "Open Market Items."
- Items awarded under ancillary supplies/services or other direct cost (ODC) SINs (these items are defined, priced, and awarded at the FSS contract level)

OLM Pricing:
- Prices for items provided under the Order-Level Materials SIN must be inclusive of the Industrial Funding Fee (IFF).
- The value of OLMs in a task or delivery order, or the cumulative value of OLMs in orders against an FSS BPA awarded under an FSS contract, cannot exceed 33.33%.

NOTE: When used in conjunction with a Cooperative Purchasing eligible SIN, this SIN is Cooperative Purchasing Eligible.

• 541330ENG: Engineering Services

Services include: applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, processes, and systems. Services may involve any of the following activities: provision of advice, concept development, requirements analysis, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

NOTE: Services under this SIN cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2, or construction services as defined in FAR Parts 2 and 36.

• 541380: Testing Laboratories
Includes testing laboratory services and veterinary, natural, and life sciences; testing services and laboratories; and other professional, scientific, and technical consulting services.

Testing and services include, but are not limited to: physical, chemical, analytical, or other testing services; quality assurance; fire safety inspections; training; safety audits; relying upon experimental, empirical, quantifiable data, relying on the scientific method, and professional services, tasks, and labor categories in the fields of biology, chemistry, physics, earth sciences, atmospheric science, oceanography, materials sciences, mathematics, geology, astronomy, veterinary medicine, statistics, systems science, etc., (excludes social and behavioral sciences).

Examples of labor categories include, but are not limited to, Scientific Researchers, Biologists, Physicists, Mathematicians, Statisticians, Research Engineers, Meteorologists, Lab Technicians, Veterinarians and Veterinary Services, Chemists, Biochemical Engineers, Research Nurses.

- **541420: Engineering System Design and Integration Services**

  Services include creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance.

  Associated tasks include, but are not limited to computer-aided design, e.g. CADD, risk reduction strategies and recommendations to mitigate identified risk conditions, fire modeling, performance-based design reviews, high level detailed specification and scope preparation, configuration, management and document control, fabrication, assembly and simulation, modeling, training, consulting, analysis of single or multi spacecraft missions and mission design analysis.

  NOTE: Services under this NAICs can not include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.

  An implementation guide for Space launch Integration Services (SLIS) can be found at [www.gsa.gov/psschedule](http://www.gsa.gov/psschedule) - click on “Professional Engineering Solutions”.

- **541715: Engineering Research and Development and Strategic Planning**

  Service include conducting research and experimental development (except nanotechnology and biotechnology research and experimental development) in the physical, engineering and life sciences such as: such as agriculture, electronics, environmental, biology, botany, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary and other allied subjects.

  Typical tasks include, but are not limited to, analysis of mission, program goals and objectives, program evaluations, analysis of program effectiveness, requirements analysis, organizational performance assessment, special studies and analysis, training, and consulting; requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, developing and completing fire safety evaluation worksheets as they relate to professional engineering services; operation and maintenance, evaluation of inspection, testing, and maintenance program for fire protection and life safety systems, program/project management, technology transfer/insertion, training and consulting.

  NOTE: Services under this NAICs can not include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.
RATES FOR SERVICES
SINs: OLM, 541330ENG, 541380, 541420, 541715

<table>
<thead>
<tr>
<th>#</th>
<th>GSA Schedule Labor Category</th>
<th>Min. Education</th>
<th>Min. Experience</th>
<th>GSA Price (including IFF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Acquisition Support Specialist, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$70.18</td>
</tr>
<tr>
<td>2</td>
<td>Acquisition Support Specialist, Senior</td>
<td>Bachelor’s</td>
<td>10 years</td>
<td>$84.36</td>
</tr>
<tr>
<td>3</td>
<td>Computer Systems Analyst, Journeyman</td>
<td>High School Diploma or GED Equivalent</td>
<td>2 Years</td>
<td>$67.96</td>
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<tr>
<td>4</td>
<td>Computer Systems Analyst, Intermediate</td>
<td>Bachelor’s</td>
<td>4 Years</td>
<td>$91.01</td>
</tr>
<tr>
<td>5</td>
<td>Computer System Analyst, Senior</td>
<td>Bachelor’s</td>
<td>5 Years</td>
<td>$116.04</td>
</tr>
<tr>
<td>6</td>
<td>Configuration Management Specialist, Intermediate</td>
<td>AA/ 2 year technical school</td>
<td>3 years</td>
<td>$69.89</td>
</tr>
<tr>
<td>7</td>
<td>Configuration Management Specialist,Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$74.62</td>
</tr>
<tr>
<td>8</td>
<td>Configuration Management Specialist, Senior</td>
<td>Bachelor’s</td>
<td>10 years</td>
<td>$81.81</td>
</tr>
<tr>
<td>9</td>
<td>Configuration Management Specialist (Software), Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$79.06</td>
</tr>
<tr>
<td>10</td>
<td>Configuration Management Specialist (software), Senior</td>
<td>Bachelor’s</td>
<td>10 years</td>
<td>$84.71</td>
</tr>
<tr>
<td>11</td>
<td>Database Specialist/Administrator</td>
<td>Bachelor’s</td>
<td>4 Years</td>
<td>$93.93</td>
</tr>
<tr>
<td>12</td>
<td>Engineer, Electronics, Intern</td>
<td>Bachelor’s</td>
<td>None</td>
<td>$51.63</td>
</tr>
<tr>
<td>13</td>
<td>Engineer, Electronics, Intermediate</td>
<td>Bachelor’s</td>
<td>3 years</td>
<td>$63.69</td>
</tr>
<tr>
<td>14</td>
<td>Engineer, Electronics, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$76.65</td>
</tr>
<tr>
<td>15</td>
<td>Engineering, Information Security, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$120.03</td>
</tr>
<tr>
<td>16</td>
<td>Engineer, Information Security, Sr.</td>
<td>Bachelor’s</td>
<td>10 years</td>
<td>$128.91</td>
</tr>
<tr>
<td>17</td>
<td>Engineering, Network, Intern</td>
<td>AA/ 2 year technical school</td>
<td>None</td>
<td>$56.29</td>
</tr>
<tr>
<td>18</td>
<td>Engineering, Network, Intermediate</td>
<td>Bachelor’s</td>
<td>3 years</td>
<td>$60.87</td>
</tr>
<tr>
<td>19</td>
<td>Engineering, Network, Journeyman</td>
<td>Bachelor’s</td>
<td>5 Years</td>
<td>$74.21</td>
</tr>
<tr>
<td>20</td>
<td>Engineering, Network,Senior</td>
<td>Bachelor’s</td>
<td>10 Years</td>
<td>$89.18</td>
</tr>
<tr>
<td>21</td>
<td>Engineer, Software, Intern</td>
<td>Bachelor’s</td>
<td>None</td>
<td>$65.20</td>
</tr>
<tr>
<td>22</td>
<td>Engineer, Software, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$82.12</td>
</tr>
<tr>
<td>23</td>
<td>Engineering, Software, Senior</td>
<td>Bachelor’s</td>
<td>10 Years</td>
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</tr>
<tr>
<td>24</td>
<td>Engineer, Systems, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$111.41</td>
</tr>
<tr>
<td>25</td>
<td>Engineer, Systems, Sr.</td>
<td>Bachelor’s</td>
<td>10 years</td>
<td>$120.31</td>
</tr>
<tr>
<td>26</td>
<td>Engineer, Test, Intern</td>
<td>Bachelor’s</td>
<td>None</td>
<td>$73.90</td>
</tr>
<tr>
<td>27</td>
<td>Engineer, Test, Intermediate</td>
<td>Bachelor’s</td>
<td>3 years</td>
<td>$85.87</td>
</tr>
<tr>
<td>28</td>
<td>Engineer, Test, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$94.64</td>
</tr>
<tr>
<td>29</td>
<td>Engineering, Test, Senior</td>
<td>Bachelor’s</td>
<td>10 Years</td>
<td>$108.13</td>
</tr>
<tr>
<td>30</td>
<td>Logistician, Intern</td>
<td>Bachelor’s</td>
<td>None</td>
<td>$63.77</td>
</tr>
<tr>
<td>31</td>
<td>Logistician, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$80.65</td>
</tr>
<tr>
<td>32</td>
<td>Logistician, Sr.</td>
<td>Bachelor’s</td>
<td>10 years</td>
<td>$88.12</td>
</tr>
<tr>
<td>33</td>
<td>New Equipment Training (NET) Officer, Senior</td>
<td>Bachelor’s</td>
<td>10 Years</td>
<td>$78.36</td>
</tr>
<tr>
<td>34</td>
<td>New Equipment Training (NET) Officer, Executive Scientist</td>
<td>Masters</td>
<td>15 years</td>
<td>$94.52</td>
</tr>
<tr>
<td>35</td>
<td>Operation Research Analyst, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$91.17</td>
</tr>
<tr>
<td>36</td>
<td>Operations Specialist, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$91.87</td>
</tr>
<tr>
<td>37</td>
<td>Program Analyst, Intermediate</td>
<td>AA/ 2 year technical school</td>
<td>3 years</td>
<td>$87.63</td>
</tr>
<tr>
<td>38</td>
<td>Program Analyst, Journeyman</td>
<td>Bachelor’s</td>
<td>5 years</td>
<td>$69.78</td>
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<tr>
<td>39</td>
<td>Program Assistant, Entry</td>
<td>AA/ 2 year technical school</td>
<td>3 years</td>
<td>$39.41</td>
</tr>
<tr>
<td>#</td>
<td>GSA Schedule Labor Category</td>
<td>Min. Education</td>
<td>Min. Experience</td>
<td>GSA Price (including IFF)</td>
</tr>
<tr>
<td>----</td>
<td>------------------------------------</td>
<td>----------------------</td>
<td>-----------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>40</td>
<td>Program Integrator, Executive</td>
<td>Bachelor’s</td>
<td>20 years</td>
<td>$149.32</td>
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<tr>
<td>41</td>
<td>Project Manager, Sr.</td>
<td>Bachelor’s</td>
<td>12 years</td>
<td>$125.54</td>
</tr>
<tr>
<td>42</td>
<td>Property Management Specialist</td>
<td>AA/ 2 year technical school</td>
<td>3 years</td>
<td>$54.84</td>
</tr>
<tr>
<td>43</td>
<td>Training Specialist</td>
<td>Bachelor’s</td>
<td>4 years</td>
<td>$81.13</td>
</tr>
<tr>
<td>44</td>
<td>Training Specialist, Senior</td>
<td>Bachelor’s</td>
<td>7 years</td>
<td>$97.85</td>
</tr>
</tbody>
</table>

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

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

1. **Acquisition Support Specialist, Journeyman**

   **Functional Responsibilities:** Provides functional and technical direction in the design, development, acquisition, production, fielding and post deployment support of government programs. Supports the government in overall product management policies, plans, requirements, execution, control and direction of the work and associated resources involved in providing life cycle management.

   **Minimum Experience:** Five years
   **Minimum Education:** Bachelors’ Degree; Business or Accounting
   **Substitution:** 8 years of direct relevant technical experience with high school diploma.
   **Certification/Clearances:** None
   **Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

2. **Acquisition Support Specialist, Senior**

   **Functional Responsibilities:** Provides functional and technical direction in the design, development, acquisition, production, fielding and post deployment support of government programs. Supports the government in overall product management policies, plans, requirements, execution, control and direction of the work and associated resources involved in providing life cycle management.

   **Minimum Experience:** Ten years
   **Minimum Education:** Bachelors’ Degree; Business or Accounting
   **Substitution:** 15 years of direct relevant technical experience with high school diploma
   **Certification/Clearances:** None
   **Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

3. **Computer System Analyst, Journeyman**

   **Functional Responsibilities:** Design, development, testing and evaluation of computer based systems. Experience in the use of current tools and techniques applied to the quality assurance, test and evaluation of hardware and software integration.

   **Minimum Experience:** 2 Years.
   **Minimum Education:** High school diploma or GED equivalent
   **Certification/Clearances:** None
   **Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

4. **Computer System Analyst, Intermediate**

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

   **Minimum Experience:** 4 Years.
   **Minimum Education:** Bachelor’s Degree
   **Certification/Clearances:** None
   **Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

5. **Computer System Analyst, Senior**

   **Functional Responsibilities:** Design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts. Knowledge of state-of-the-art storage and retrieval
methods is required as well as the ability to formulate specifications for computer programmers to use in coding, testing, and debugging of computer programs.

**Minimum Experience:** 5 Years  
**Minimum Education:** Bachelor’s Degree  
**Certification/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

6. **Configuration Management Specialist, Intermediate**

**Functional Responsibilities:** Work closely with program management, systems engineers, quality managers and representatives, draftsmen and design/manufacturing engineers in a concurrent engineering environment; Develop and administer Configuration Management Plans; Prepare for and conduct major configuration audits.

**Minimum Experience:** Three Years  
**Minimum Education:** AA or 2 year technical school; Computer Science or other Scientific Technical Discipline  
**Substitution:** 4 years of direct relevant technical experience with high school diploma  
**Certification/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

7. **Configuration Management Specialist, Journeyman**

**Functional Responsibilities:** Work closely with program management, systems engineers, quality managers and representatives, draftsmen and design/manufacturing engineers in a concurrent engineering environment; Develop and administer Configuration Management Plans; Prepare for and conduct major configuration audits.

**Minimum Experience:** Five Years  
**Minimum Education:** Bachelor’s Degree; Computer Science or other Scientific Technical Discipline  
**Substitution:** 8 years of direct relevant technical experience with high school diploma  
**Certification/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

8. **Configuration Management Specialist, Senior**

**Functional Responsibilities:** Work closely with program management, systems engineers, quality managers and representatives, draftsmen and design/manufacturing engineers in a concurrent engineering environment; Develop and administer Configuration Management Plans; Prepare for and conduct major configuration audits.

**Minimum Experience:** Ten Years  
**Minimum Education:** Bachelor’s Degree; Computer Science or other Scientific Technical Discipline  
**Substitution:** 15 years of direct relevant technical experience with high school diploma  
**Certification/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

9. **Configuration Management Specialist (Software), Journeyman**

**Functional Responsibilities:** Must be able to write Configuration Management (CM) Plans and audit software change procedures, software development, software testing, and software documentation to verify compliance with software CM plans and procedures. Must be capable of participating in design reviews, configuration audits, and evaluations of software products to ensure proper identification, control, and status accounting of the software baseline for each system.

**Minimum Experience:** Five Years  
**Minimum Education:** Bachelor’s Degree; Computer Science or other Scientific Technical Discipline  
**Substitution:** 8 years of direct relevant technical experience with high school diploma  
**Certification/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

10. **Configuration Management Specialist (Software), Senior**
**Functional Responsibilities:** Must be able to write Configuration Management (CM) Plans and audit software change procedures, software development, software testing, and software documentation to verify compliance with software CM plans and procedures. Must be capable of participating in design reviews, configuration audits, and evaluations of software products to ensure proper identification, control, and status accounting of the software baseline for each system.

**Minimum Experience:** Ten Years

**Minimum Education:** Bachelor’s Degree; Computer Science or other Scientific Technical Discipline

**Substitution:** 15 years of direct relevant technical experience with high school diploma

**Certification/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

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**11. Database Specialist/Administrator**

**Functional Responsibilities:** Ensures appropriate linkages to existing databases and data processing systems. Ensures adequate security and recovery procedures are included in all database designs. Directs the training of user groups in the protocols involved in updating and accessing the database. Monitors database transactions to ensure correct usage of the database. Provides technical expertise on the database system to user and data processing personnel.

**Minimum Experience:** 4 Years.

**Minimum Education:** Bachelor’s Degree

**Certification/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

---

**12. Engineer, Electronics, Intermediate**

**Functional Responsibilities:** Carries out assignments associated with projects. Translates technical guidance received from supervisor into useable data applicable to a particular assignment. Work assignments are varied and require some originality and ingenuity.

**Minimum Experience:** Three years

**Minimum Education:** Bachelor’s Degree, Electronic engineering or a related scientific or technical discipline

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

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**13. Engineer, Electronics, Intern**

**Functional Responsibilities:** Works under close supervision of supervisor. Gathers and correlates data and performs routine tasks as assigned.

**Minimum Experience:** Three months related experience or six months general work experience

**Minimum Education:** Bachelor's Degree, Electronic engineering or a related scientific or technical discipline

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

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**14. Engineer, Electronics, Journeyman**

**Functional Responsibilities:** Carries out complex assignments associated with projects. Capable of working independently and translating technical guidance received from supervisor into useable data applicable to a particular assignment. Work assignments are varied and require some originality and ingenuity.

**Minimum Experience:** Five years

**Minimum Education:** Bachelor's Degree, Electronic Engineering or a related scientific or technical discipline.

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

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**15. Engineering, Information Security, Journeyman**
**Functional Responsibilities:** Experience in heterogeneous computer networking technology and work in protocol and/or interface standards specification is preferred. Analyzes and resolves INFOSEC technical problems. Configures testbeds and conducts testing, records and analyzes results, and provides recommendations for improvements for the products/systems under test. Areas of focus include Guard, Firewall, Secure Network Server, PCMCIA format security solutions, "Smart Cards", and emerging technologies and future trends. Supports the integration of INFOSEC solutions and technologies into networks with particular attention to protocols, interfaces, and system design. General experience includes system engineering; electrical design, software engineering; program design and implementation; configuration management; or maintenance. Must have knowledge of TCP/IP, information security/authorization profiles, or security administration of Unix or NT network/systems. Must have knowledge of Government security policies and familiarity with security engineering analysis, vulnerability assessments, and risk assessments. Must be capable of designing and configuring security tools. Must be capable of developing test procedures, establishing test environments, executing security certification test/demonstrations/evaluations, documenting results, and developing reports, conclusions, and recommendations. Must be capable of conceptualizing and implementing security systems and architectures.

**Minimum Experience:** Five Years

**Minimum Education:** Bachelor’s Degree; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline

**Substitution:** 8 years of direct relevant technical experience with high school diploma

**Certification/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

16. **Engineer, Information Security, Senior**

**Functional Responsibilities:** Experience in heterogeneous computer networking technology and work in protocol and/or interface standards specification is preferred. Analyzes and resolves INFOSEC technical problems. Configures testbeds and conducts testing, records and analyzes results, and provides recommendations for improvements for the products/systems under test. Areas of focus include Guard, Firewall, Secure Network Server, PCMCIA format security solutions, "Smart Cards", and emerging technologies and future trends. Supports the integration of INFOSEC solutions and technologies into networks with particular attention to protocols, interfaces, and system design. General experience includes system engineering; electrical design, software engineering; program design and implementation; configuration management; or maintenance. Must have knowledge of TCP/IP, information security/authorization profiles, or security administration of Unix or NT network/systems. Must have knowledge of Government security policies and familiarity with security-related technologies and auditing tools.

**Minimum Experience:** 10 years. 10 years of direct relevant technical experience may be substituted for education.

**Minimum Education:** Bachelor's Degree. Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline.

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

17. **Engineering, Network, Intern**

**Functional Responsibilities:** Must be capable of performing network engineering functions including: conceptualization, design, implementation, and optimization. Must be experienced in assessing evolving user needs, translating those needs into network changes through network reconfiguration, hardware and software acquisitions, installation and test. Must be knowledgeable in the application of current and emerging network software and hardware technology and protocols.

**Minimum Experience:** None

**Minimum Education:** AA or 2 year technical school; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715
18. **Engineering, Network, Intermediate**

**Functional Responsibilities:** Must be capable of performing network engineering functions including: conceptualization, design, implementation, and optimization. Must be experienced in assessing evolving user needs, translating those needs into network changes through network reconfiguration, hardware and software acquisitions, installation and test. Must be knowledgeable in the application of current and emerging network software and hardware technology and protocols.

**Minimum Experience:** Three Years

**Minimum Education:** Bachelor’s; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline

**Substitution:** 4 years of direct relevant technical experience with high school diploma

**Certification/Clearances:** None

**Applicable SINs:** OLM 541330ENG, 541380, 541420, 541715

19. **Engineering, Network, Journeyman**

**Functional Responsibilities:** Must be capable of performing network engineering functions including: conceptualization, design, implementation, and optimization. Must be experienced in assessing evolving user needs, translating those needs into network changes through network reconfiguration, hardware and software acquisitions, installation and test. Must be knowledgeable in the application of current and emerging network software and hardware technology and protocols.

**Minimum Experience:** Five Years.

**Minimum Education:** Bachelor’s Degree; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline

**Substitution:** 8 years of direct relevant technical experience with high school diploma

**Certification/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

20. **Engineering, Network, Senior**

**Functional Responsibilities:** Must be capable of performing network engineering functions including: conceptualization, design, implementation, and optimization. Must be experienced in assessing evolving user needs, translating those needs into network changes through network reconfiguration, hardware and software acquisitions, installation and test. Must be knowledgeable in the application of current and emerging network software and hardware technology and protocols.

**Minimum Experience:** Ten Years.

**Minimum Education:** Bachelor’s Degree; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline

**Substitution:** 15 years of direct relevant technical experience with high school diploma

**Certification/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

21. **Engineer, Software, Intern**

**Functional Responsibilities:** Work in a software development environment focusing on the analysis, design, development, modification and implementation of software systems. Utilizes standard software development techniques to solve assigned tasks and duties. Possesses an appropriate level of experience and or education in at least one software development discipline such as: architecture, coding (UNIX, C+, Microsoft Net, etc.), data base design, documentation, hardware requirements, quality assurance, Web applications or other discipline(s). Receives specific supervision and technical guidance.

**Minimum Experience:** Three months related experience or six months general work experience

**Minimum Education:** Bachelor's Degree, Computer Science, Engineering, Business, or related scientific or technical discipline

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715
22. **Engineer, Software, Journeyman**

**Functional Responsibilities:** Work in a software development environment focusing on the analysis, design, development, modification and implementation of software systems. Utilizes subject matter knowledge in the evaluation, selection, and modification of software development techniques to solve assigned tasks. Typically has experience and or advanced education in one or more software development disciplines such as: architecture, coding (UNIX, C+, Microsoft Net, etc.), data base design, documentation, hardware requirements, quality assurance, Web applications or other discipline(s). Demonstrates technical and or specialized skills and may lead tasks within a project. Capable of working independently or with little supervision or technical guidance.

**Minimum Experience:** Five years  
**Minimum Education:** Bachelor's Degree, Computer Science, Engineering, Business, or related scientific or technical discipline  
**Certifications/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

23. **Engineering, Software, Senior**

**Functional Responsibilities:** Provides functional and empirical analysis related to the design, development, and implementation of software systems, including, but not limited to application software, utility software, development software, and diagnostic software. Participates in the development of test strategies, devices, and systems. Have the technical background and skills to perform in all phases of software design, development, documentation, and implementation. Ability to design and develop with of advanced networking techniques.

**Minimum Experience:** Ten Years  
**Minimum Education:** Bachelor’s Degree; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline  
**Substitution:** 15 years of direct relevant technical experience with high school diploma  
**Certification/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

24. **Engineer, Systems, Journeyman**

**Functional Responsibilities:** Interacts with system users to translate their requirements into systems, hardware, and software requirements and design. Participates in the development of test strategies. Handles technical responsibilities developing, interpreting, organizing, executing, and coordinating assignments. Plans and develops engineering projects that feature unique problems, which may impact major organization programs. Maintains liaison with individuals and units within or outside of the organization

**Minimum Experience:** Five years  
**Minimum Education:** Bachelor's Degree, Computer Science, Engineering, Business, or related scientific or technical discipline.  
**Certifications/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

25. **Engineer, Systems, Senior**

**Functional Responsibilities:** Interacts with system users to translate their requirements into systems, hardware, and software requirements and design. Participates in the development of test strategies. Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization. Initiates and maintains extensive contract with key engineers and managers of other organizations and companies. Demonstrates creativity, foresight and mature engineering judgment in anticipating and solving problems, meeting program objectives and requirements. Directs several subordinate supervisors or team leaders.

**Minimum Experience:** 10 years  
**Minimum Education:** Bachelor's Degree, Computer Science, Engineering, Business, or related scientific or technical discipline  
**Certifications/Clearances:** None  
**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715
26. **Engineer, Test, Intern**

**Functional Responsibilities:** Defines, documents, analyzes, performs, and interprets developmental tests for new and/or modified products or product components. Investigates and resolves operational problems in conjunction with other engineering and technical personnel. Provides technical support and advice to other engineering groups. Guides and directs lower level personnel on the set-up and performance of tests. Acts as liaison with outside suppliers in establishing or modifying specifications for purchased items. Devises and applies testing procedures for parts or sub-assemblies received from outside vendors. Participates in the development, maintenance and refinement of internal quality control and reliability programs.

**Minimum Experience:** Three months related experience or six months general work experience

**Minimum Education:** Bachelor's Degree, Engineering, Computer Science, Systems, Business or related scientific /technical discipline,

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

27. **Engineer, Test, Journeyman**

**Functional Responsibilities:** Defines, documents, analyzes, performs, and interprets developmental tests for new and/or modified products or product components. Investigates and resolves operational problems in conjunction with other engineering and technical personnel. Provides technical support and advice to other engineering groups. Guides and directs lower level personnel on the set-up and performance of tests. Acts as liaison with outside suppliers in establishing or modifying specifications for purchased items. Devises and applies testing procedures for parts or sub-assemblies received from outside vendors. Participates in the development, maintenance and refinement of internal quality control and reliability programs.

**Minimum Experience:** Five years

**Minimum Education:** Bachelor's Degree, Engineering, Computer Science, Systems, Business or related scientific /technical discipline,

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

28. **Engineer, Test, Intermediate**

**Functional Responsibilities:** Defines, documents, analyzes, performs, and interprets developmental tests for new and/or modified products or product components. Investigates and resolves operational problems in conjunction with other engineering and technical personnel. Provides technical support and advice to other engineering groups. Guides and directs lower level personnel on the set-up and performance of tests. Acts as liaison with outside suppliers in establishing or modifying specifications for purchased items. Devises and applies testing procedures for parts or sub-assemblies received from outside vendors. Participates in the development, maintenance and refinement of internal quality control and reliability programs.

**Minimum Experience:** Three years

**Minimum Education:** Bachelor's Degree, Electronic engineering, or a related scientific or technical discipline is required.

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

29. **Engineering, Test, Senior**

**Functional Responsibilities:** Defines documents, analyzes, performs, and interprets developmental tests for new and/or modified products or product components. Investigates and resolves operational problems in conjunction with other engineering and technical personnel. Provides technical support and advice to other engineering groups. Guides and directs lower level personnel on the set-up and performance of tests. Acts as liaison with outside suppliers in establishing or modifying specifications for purchased items. Devises and applies testing procedures for parts or sub-assemblies received from outside vendors. Participates in the development, maintenance and refinement of internal quality control and reliability programs.
Minimum Experience: Ten Years
Minimum Education: Bachelor’s Degree; Engineering, Computer Science, Information Systems, Business, or related scientific or technical discipline
Substitution: 15 years of direct relevant technical experience with high school diploma
Certification/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715

30. Logistician, Intern

Functional Responsibilities: Prepares integrated logistic plans and policy and procedures for logistic support for major systems. Ensures that proper logistic considerations are included in system development processes at each major milestone. Assists in performing analyses to determine system maintainability, reliability, and supportability requirements. Documents results of the analysis in a report format. Develops and reviews systems acquisition projects’ operating plans and procedures to ensure logistic support considerations are included. Performs technical training, configuration management, and quality assurance.

Minimum Experience: Three months related experience or six months general work experience
Minimum Education: Bachelor’s Degree, Engineering, Physical Science or Business Administration/Management
Certifications/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715

31. Logistician, Journeyman

Functional Responsibilities: Prepares integrated logistic plans and policy and procedures for logistic support for major systems. Ensures that proper logistic considerations are included in system development processes at each major milestone. Assists in performing analyses to determine system maintainability, reliability, and supportability requirements. Documents results of the analysis in a report format. Develops systems maintenance concepts and plans and life cycle supply requirements and processes to meet supply requirements. Performs cost analysis associated with systems logistic support and develops and reviews systems acquisition projects’ operating plans and procedures to ensure logistic support considerations are included. Performs technical training, configuration management, and quality assurance.

Minimum Experience: Five years
Minimum Education: Bachelor’s Degree, Engineering, Physical Science or Business Administration/Management
Certifications/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715

32. Logistician, Sr.

Functional Responsibilities: Directly supports and supervises logistical personnel supporting program managers performing tasking associated with engineering or acquisition projects. Prepares integrated logistic plans and policy and procedures for logistic support for major systems. Ensures that proper logistic considerations are included in the system development processes at each major milestone. Performs analyses to determine system maintainability, reliability, and supportability requirements. Documents results of the analyses in a report format. Develops systems maintenance concepts and plans and life cycle supply requirements and processes to meet supply requirements. Performs cost analysis associated with systems logistic support and develops and reviews systems acquisition projects’ operating plans and procedures to ensure logistic support considerations are included. Performs technical training, configuration management, and quality assurance.

Minimum Experience: Ten years
Minimum Education: Bachelor’s Degree, Engineering, Physical Science or Business Administration/Management
Certifications/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715
33. New Equipment Training (NET) Officer, Senior

Functional Responsibilities: Experience in Army materiel management and logistics support. This includes developing documentation and planning/executing the fielding and conducting New Equipment Training (NET) in support of C4ISR Systems and Equipment. Ability to administer and manage the planning, budgeting, and coordination of technical NET teams worldwide.

Minimum Experience: Ten Years
Minimum Education: Bachelor’s Degree; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline
Substitution: 15 years of direct relevant technical experience with high school diploma
Certification/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715

34. New Equipment Training (NET) Officer, Executive Scientist

Functional Responsibilities: Experience in Army materiel management and logistics support. This includes developing documentation and planning/executing the fielding and conducting New Equipment Training (NET) in support of C4ISR Systems and Equipment. Ability to administer and manage the planning, budgeting, and coordination of technical NET teams worldwide.

Minimum Experience: 15 years with Masters
Minimum Education: Masters; Computer Science, Information Systems, Engineering, Business, or related scientific or technical discipline
Substitution: 20 years of direct relevant experience for Bachelors.
Certification/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715

35. Operations Research Analyst, Journeyman

Functional Responsibilities: Manages and directs the analyses of management problems, performs cost analyses and modeling, provides information requirements and the formulation of scientific solutions as directed. 8 years of direct relevant technical experience may be substituted for education.

Minimum Experience: Five years
Minimum Education: Bachelor's Degree
Certifications/Clearances: None
Applicable SINs: OLM, 41330ENG, 541380, 541420, 541715

36. Operations Specialist, Journeyman

Functional Responsibilities: Performs mid level analysis applying appropriate scientific and engineering processes and modeling techniques to the life-cycle development of systems. Performs analyses and trade-off studies related to operational issues and reviews test plans to ensure MOEs address operational requirements. Reviews plans for system integration, operation, and maintenance and assists in the development of training for operational personnel.

Minimum Experience: Five years
Minimum Education: Bachelor's Degree, Computer Science, Engineering, Business, or related scientific or technical discipline
Certifications/Clearances: None
Applicable SINs: OLM, 541330ENG, 541380, 541420, 541715
37. **Program Analyst, Intermediate**

**Functional Responsibilities:** Tracks and validates all client financial information, establishes and maintains master contract files, prepares reports on and monitors status of all deliverables, ensures quality assurance in all products delivered. Tracks the financial status of contracts and reports payment of government fees. Prepares and updates task status reports and prepares revenue projections reports. Employs automated tools and systems to perform project control functions.

**Minimum Experience:** Three years experience

**Minimum Education:** A.A. Degree or two year technical, Business or Accounting School

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

38. **Program Analyst, Journeyman**

**Functional Responsibilities:** Reviews contracts and identifies project control requirements. Determines staff assignments, project control systems, and administrative and financial reporting requirements. Tracks and validates all client financial information, establishes and maintains master contract files, prepares reports on and monitors status of all deliverables, ensures quality assurance in all products delivered, tracks the financial status of contracts, and reports payment of government fees. Prepares and updates task status reports and prepares revenue projections reports. Employs automated tools and systems to perform project control functions.

**Minimum Experience:** Five years

**Minimum Education:** Bachelor's Degree, Business or Accounting

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

39. **Program Assistant, Entry**

**Functional Responsibilities:** Depending on administrative functional specialty, provides support to program management staff. To include Work Breakdown structure (WBS) definition, cost accounting management and leadership, budget allocation and tracking, and participation on engineering change boards.

**Minimum Experience:** Three years

**Minimum Education:** AA or two year technical school, Human Resources or Business

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

40. **Program Integrator, Executive**

**Functional Responsibilities:** Working in an engineering, scientific or software development environment focusing on the analysis, design, development and or implementation of highly complex systems and or projects. Provides highly specialized technical expertise or knowledge in support of improving and or achieving program or project mission success. Support can include, but is not limited to: architectural, conceptual and or requirements development, baseline management, feasibility analysis, modeling and simulation, product evaluations, system analysis and specifications, test specifications, tradeoffs, transition planning. Specialized knowledge can include, but is not limited to: availability, configuration management, human factors, maintenance, reliability, safety and security. Demonstrates exceptional creativity, resourcefulness and communication skills working the most complex assignments and may lead efforts in the defining of policy, conducting studies, and exploring alternatives. May also evaluate or play a key roll in, acquisition strategies, alternative concepts, developing program control processes, feasibility studies, operational assessments, program definition, requirement analysis, risk reduction, source data development and special projects.

**Minimum Experience:** 20 years

**Minimum Education:** Bachelor's Degree, Engineering, Computer Science, Systems, Business or related scientific /technical discipline,

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715
41. **Project Manager, Sr.**

**Functional Responsibility:** Performs day-to-day management of assigned task order projects that involve teams of engineers, scientists, and management professionals involved in analyzing, designing, integrating, training, testing, documenting, implementing, and maintaining complex systems. Demonstrates proven skills in those technical areas addressed by the task order to be managed. Organizes, directs, and coordinates planning and production of all activities associated with assigned task order projects. Demonstrates written and oral communication skills.

**Minimum Experience:** 12 years

**Minimum Education:** Bachelor's Degree in Engineering, Computer Science, Business or related functional or technical field

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

42. **Property Management Specialist**

**Functional Responsibilities:** Maintains property records. Performs property inventory and property management functions to include operation of automated bar-code scanning equipment. Must be able to operate computer equipment and customized software packages to track property. Must be capable of assisting with operations of a supply room to include stocking shelves, inventorying, shopping for resupply items, and issuing consumable supplies to customers. Must be capable of assisting with turn-in, repair, and relocation of equipment and furniture.

**Minimum Experience:** Three years

**Minimum Education:** AA or two year technical school, Computer Science, Engineering, Business, or related scientific or technical discipline

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

43. **Training Specialist**

**Functional Responsibilities:** Prepares and modifies training materials. Trains personnel through formal classroom courses, workshops and seminars. Develops computer based training materials and courses.

**Minimum Experience:** (4) years of training experience in military systems. Four (4) years military service (E6 or higher) may be considered as military training experience.

**Minimum Education:** Bachelor’s Degree

**Substitution:** Eight (8) years of additional experience may be substituted for the BS degree.

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715

44. **Training Specialist, Senior**

**Functional Responsibilities:** Conducts research to develop and revise training courses and prepare appropriate training materials. Prepares and modifies training materials. Trains personnel through formal classroom courses, workshops and seminars. Develops computer based training materials and courses.

**Minimum Experience:** (7) years of training experience in military systems. Four (7) years military service (E8 or higher) may be considered as military training experience.

**Minimum Education:** Bachelor’s Degree

**Substitution:** Eight (8) years of additional experience may be substituted for the BS degree.

**Certifications/Clearances:** None

**Applicable SINs:** OLM, 541330ENG, 541380, 541420, 541715