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 TITLE: MAS – Multiple Award Schedule

IT Professional Services

CONTRACT NUMBER: GS-35F-458AA

CONTRACT PERIOD: July 17, 2018 – July 16, 2023

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at www.fss.gsa.gov

BUSINESS SIZE/TYPE:
Woman-Owned Small Business Minority Owned Business
8(a) Program Participant HubZone Certified Participant

CONTRACTOR: SRR International, Inc.
4152 W. Blue Heron Blvd, STE 226
Riviera Beach, FL 33404-4860

Phone: 561-228-8349 Fax: 561-228-8350

CONTRACTOR’S ADMINISTRATION SOURCE: Rekha Jadala
Phone number: 561-228-8349
FAX: 561-228-8350
Email: rekha@srrintl.com
CUSTOMER INFORMATION:

1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)

<table>
<thead>
<tr>
<th>SIN</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Information Technology Professional Services</td>
</tr>
<tr>
<td>OLM</td>
<td>Order Level Materials</td>
</tr>
</tbody>
</table>

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:
(Government net price based on a unit of one)

<table>
<thead>
<tr>
<th>SIN</th>
<th>MODEL</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1c. HOURLY RATES:

<table>
<thead>
<tr>
<th>LABOR CATEGORIES</th>
<th>GSA PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROGRAM MANAGER</td>
<td>$146.80</td>
</tr>
<tr>
<td>PROJECT MANAGER</td>
<td>$80.50</td>
</tr>
<tr>
<td>MID PROJECT MANAGER</td>
<td>$106.08</td>
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<tr>
<td>SENIOR PROJECT MANAGER</td>
<td>$137.33</td>
</tr>
<tr>
<td>LEAD PROJECT MANAGER</td>
<td>$149.64</td>
</tr>
<tr>
<td>ENGINEER</td>
<td>$71.03</td>
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<tr>
<td>MID ENGINEER</td>
<td>$104.18</td>
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<tr>
<td>SENIOR ENGINEER</td>
<td>$125.02</td>
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<tr>
<td>LEAD ENGINEER</td>
<td>$140.17</td>
</tr>
<tr>
<td>INFORMATION TECHNOLOGY (IT) SYSTEMS SPECIALIST</td>
<td>$71.03</td>
</tr>
<tr>
<td>MID INFORMATION TECHNOLOGY (IT) SYSTEMS SPECIALIST</td>
<td>$85.24</td>
</tr>
<tr>
<td>SENIOR INFORMATION TECHNOLOGY (IT) SYSTEMS SPECIALIST</td>
<td>$111.76</td>
</tr>
<tr>
<td>LEAD INFORMATION TECHNOLOGY (IT) SYSTEMS SPECIALIST</td>
<td>$121.23</td>
</tr>
<tr>
<td>SCIENTIST</td>
<td>$73.87</td>
</tr>
<tr>
<td>MID SCIENTIST</td>
<td>$80.50</td>
</tr>
<tr>
<td>SENIOR SCIENTIST</td>
<td>$93.76</td>
</tr>
<tr>
<td>LEAD SCIENTIST</td>
<td>$111.76</td>
</tr>
<tr>
<td>ANALYST</td>
<td>$70.09</td>
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<tr>
<td>MID ANALYST</td>
<td>$87.13</td>
</tr>
<tr>
<td>SENIOR ANALYST</td>
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<tr>
<td>LEAD ANALYST</td>
<td>$146.80</td>
</tr>
<tr>
<td>FUNCTIONAL AREA SPECIALIST</td>
<td>$104.18</td>
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<tr>
<td>MID FUNCTIONAL AREA SPECIALIST</td>
<td>$137.33</td>
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<td>SENIOR FUNCTIONAL AREA SPECIALIST</td>
<td>$175.21</td>
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<td>LEAD FUNCTIONAL AREA SPECIALIST</td>
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<td>TECHNICIAN</td>
<td>$69.14</td>
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<td>MID TECHNICIAN</td>
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<tr>
<td>SENIOR TECHNICIAN</td>
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<td>LEAD TECHNICIAN</td>
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<tr>
<td>ADMINISTRATIVE/DOCUMENTATION SUPPORT SPECIALIST</td>
<td>$51.14</td>
</tr>
<tr>
<td>MID ADMINISTRATIVE/DOCUMENTATION SUPPORT SPECIALIST</td>
<td>$57.77</td>
</tr>
</tbody>
</table>
2. **MAXIMUM ORDER**: 54151S $500,000; OLM $250,000

*If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contactor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

3. **MINIMUM ORDER**: $100.00

4. **GEOGRAPHIC COVERAGE**: CONUS, Washington DC,

5. **POINT(S) OF PRODUCTION**: N/A

6. **DISCOUNT FROM LIST PRICES**: Prices Include IFF. For calculation of the GSA Schedule price (price paid by customers ordering from the GSA Schedule, and the price to be loaded into GSA Advantage), the contractor should deduct the appropriate basic discount from the list price and add the prevailing IFF rate to the negotiated discounted price (Net GSA price). Current IFF rate is 0.75%.

   The final Schedule contract award price is calculated as follows: Negotiated price divided by (1 minus .0075) which equates to Negotiated price divided by 0.9925. **Example**: $(100,000 / 0.9925) = $100,755.67

7. **QUANTITY DISCOUNT(S)**: Individual task order over $250,000 will receive a discount of 1%.

8. **PROMPT PAYMENT TERMS**: None

9.a Government Purchase Cards must be accepted at or below the micro-purchase threshold.

9.b Government Purchase Cards are accepted above the micro-purchase threshold: n/a

10. **FOREIGN ITEMS**: None

11a. **TIME OF DELIVERY**: Varies per individual task order, contact contractor.

11b. **EXPEDITED DELIVERY**: Varies per individual task order, contact contractor.

11c. **OVERNIGHT AND 2-DAY DELIVERY**: See Above

11d. **URGENT REQUIREMENTS**: Agencies can contact the Contractor's representative to affect a faster delivery. Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

12. **FOB POINT**: Destination

13a. **ORDERING ADDRESS**:

   **SRR International, Inc.**
   4152 W. Blue Heron Blvd, STE 226
   Riviera Beach, FL 33404-4860
   **Phone**: 561-228-8349 **Fax**: 561-228-8350
13b. ORDERING PROCEDURES: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3

14. PAYMENT ADDRESS: See Item 13a

15. WARRANTY PROVISION: Standard Commercial Warranty.

16. EXPORT PACKING CHARGES: Not applicable

17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE: None

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 AVAILABLE): 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. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants): N/A

24b. Section 508 Compliance for EIT: N/A

25. DUNS NUMBER: 100436489

26. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE: Contractor is currently registered in the SAM.GOV Database.
Labor Categories

Information Management and Telecommunications Systems

**Application Development:** Providing products and services to tackle critical information management challenges; building and implementing flexible, scalable, and customized solutions utilizing our standardized processes, CASE tools, and Rapid Prototyping. We provide optimal solutions to respond to changing business needs in a reliable, easy to maintain format.

**Systems Migration:** Assisting organizations by identifying the right technology to fit their needs and maximize current technology investments. SRR can quickly convert existing systems to latest technologies

**Database Administration:** Providing professional database management support for all phases of the system life cycle; designing, creating, migrating, and maintaining database-based software solutions; helping build data warehouses; managing existing projects; fine-tuning existing applications. SRR provides all levels of support using the latest database technologies and application maintenance techniques to enhance productivity, and ultimately profitability.

**Web-Based Solutions:** Using the latest, proven web technologies to develop strategic applications that allow customers to access your databases. Customers can simply use their web browsers to gain real-time access to your services 24 hours a day, every day of the year, improving communication in an economical and timely manner, and promoting collaboration across geographical barriers.

**Telecommunication Application Engineering and Maintenance:** Developing and maintaining large and complex applications covering voice and data network control functions, including network configuration, repair administration, service order issuance and tracking, network element access, alarm monitoring, traffic monitoring, and billing.

**Consulting Services:** Consulting services range from enterprise modeling and business process reengineering through database design and application implementation. Utilizing our standard processes, we work side-by-side with our customers through the life cycle, keeping them in touch with the project status and ensuring that the project is successful.

Engineering Services

**Computer Systems engineering and Integration:** Combining diverse components from multiple vendors into reliable, efficient systems; providing system management for most major computers and operating systems.

**Telemetry Engineering:** Covering the entire spectrum of high-speed telemetry, from circuit design and complex systems integration to acquisition/post-mission software development and data decoding and processing.

**Compatibility Engineering:** Conducting analytical modeling, computer simulation, Applied engineering disciplines include stability and control, and ground loads, computational fluid dynamics, and computerized physical fit.

**Technical and Systems Engineering:** Testing and verifying software to meet tough standards; designing advanced data acquisition and processing systems, performing complex range planning; supporting test projects; enterprise-wide networks using office PCs and engineering workstations.

**Software Engineering:** Full lifecycle software system development and support from requirements analysis through complete maintenance activities, including the re-engineering of legacy systems. SRR is able to capture requirements, design a robust architecture, and implement a high quality, tested product for real-time processing or commercial business applications in a wide array of environments.
Scientific Data Processing Services

Real-Time Data Processing: Designing systems and developing complex software to acquire and process test data; providing on-site test support

Data Reduction and Analysis: Collecting test data from an array instrumentation systems; processing the data using advanced methods and techniques for both real-time and post-test applications. Our experience base includes development of range instrumentation, electronic systems, command and control systems, sensors and seekers.

Simulation/Modeling: Creating accurate computer simulations; maintaining an extensive database characteristics of a wide range

Safety Services

RF: Analyzing RF from radars, microwave emitters, and determining safe exposure levels for people, fuels, electronic devices, and fuses.

Support: Developing real-time algorithms for processing tracking data, computing and instantaneous impact points; supporting high-resolution animated graphics displays.

Decision Support Systems

Wide Area Networks: Developing WANs that provide secure connections and reliable data transfer using high-speed point-to-point and Internet connections. We offer a proven ability to connect remote systems over synchronous data lines and a thorough knowledge of all levels Local Area Networks: Designing and administrating Local Area Networks; implementing and maintaining networks

Cloud Computing: design computing platform for building and managing private and public cloud infrastructure
**INFORMATION TECHNOLOGY SERVICES LABOR CATEGORY DESCRIPTIONS**

Experience for education equivalency: SRR International offers only the personnel who meet or exceed the minimum qualification requirements stated in the Commercial Labor Category Descriptions provided below. SRR International does allow experience to substitute for education requirements. SRR criteria for minimum experience substitutions by educational degree are as follows:

<table>
<thead>
<tr>
<th>Educational Degree</th>
<th>Minimum Experience Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate Degree</td>
<td>2 years related experience.</td>
</tr>
<tr>
<td>Bachelors Degree</td>
<td>6 years related experience or Associates degree plus 4 years related experience</td>
</tr>
<tr>
<td>Graduate Degree</td>
<td>8 years related experience or 4 years related experience + BS/BA.</td>
</tr>
</tbody>
</table>

GSA and/or the ordering activities may have access to any SRR employee resume (by request) before, during, or after assignment of any GSA order. If, for some extenuating reason, a person assigned to an order must be replaced or substituted, the ordering activity will be notified in advance, in writing, and the substituting personnel will have equal or greater qualifications than the departing employee.
The following labor categories are to be utilized for all new work initiated under this schedule.

**Commercial Job Title: Program Manager**

**Minimum/General Experience:** Overall 8-10 years of experience in the IT industry, out of which at least five (5) years must be in the field of Project Management, Business Administration, Human Resources, and/or Client Relationship Management.

**Functional Responsibility:** He/she is the central point of contact with the Contracting Officer, Contracting Officer's Representative and Task Managers. Is the senior manager responsible for coordinating the management of all work performed on this contract, including subcontractors, team members, and vendors. Keeps in constant touch with the project managers regarding the status of various task order projects, the issues facing the project teams and effectively and regularly updates the client representatives. Also facilitates the information, which the team requires from the client to effectively implement various Task Order Projects and if necessary, escalates the burning issues to the client representatives and contract officer. All the Task Order Project Managers typically report to the Program Manager for that contract.

**Minimum Education:** Bachelor's degree or equivalent technical qualification or 2-3 years of additional experience. Master's Degree in Computer Science; Master's Degree in Business Administration is desirable.

**Commercial Job Title: Project Manager**

**Minimum/General Experience:** Requires directing the efforts of technical teams composed of information technology, engineering and scientific professionals. Primary skills include personnel, schedule, and program/project/task financial and technical expertise with knowledge of supervisory duties and responsibilities.

**Functional Responsibility:** The Program/Project Manager directs the performance of one or more projects/tasks organized by technology, program, or client. Oversees technology development, marketing, resource allocation, and performance. Provides oral and written reports of program/project/task status to the customer. Exercises overall responsibility for program/project/task execution and success.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 1 to 3+ yrs experience

**Commercial Job Title: Mid Project Manager**

**Minimum/General Experience:** Requires directing the efforts of technical teams composed of information technology, engineering and scientific professionals. Primary skills include personnel, schedule, and program/project/task financial and technical expertise with knowledge of supervisory duties and responsibilities.

**Functional Responsibility:** The Program/Project Manager directs the performance of one or more projects/tasks organized by technology, program, or client. Oversees technology development, marketing, resource allocation, and performance. Provides oral and written reports of program/project/task status to the customer. Exercises overall responsibility for program/project/task execution and success.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 3 to 5+ yrs experience

**Commercial Job Title: Senior Project Manager**

**Minimum/General Experience:** Requires directing the efforts of technical teams composed of information technology, engineering and scientific professionals. Primary skills include personnel, schedule, and program/project/task financial and technical expertise with knowledge of supervisory duties and responsibilities.

**Functional Responsibility:** The Program/Project Manager directs the performance of one or more projects/tasks organized by technology, program, or client. Oversees technology development, marketing, resource allocation, and performance. Provides oral and written reports of program/project/task status to the customer. Exercises overall responsibility for program/project/task execution and success.
Minimum Education:

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 5 to 7+ yrs experience

**Commercial Job Title: Lead Project Manager**

**Minimum/General Experience:** Requires directing the efforts of technical teams composed of information technology, engineering and scientific professionals. Primary skills include personnel, schedule, and program/project/task financial and technical expertise with knowledge of supervisory duties and responsibilities.

**Functional Responsibility:** The Program/Project Manager directs the performance of one or more projects/tasks organized by technology, program, or client. Oversees technology development, marketing, resource allocation, and performance. Provides oral and written reports of program/project/task status to the customer. Exercises overall responsibility for program/project/task execution and success.

Minimum Education:

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 7 to 10+ yrs experience

**Commercial Job Title: Engineer**

**Minimum/General Experience:** The Engineer is generally experienced in one or more specific domains. Must possess training or equivalent experience in one of the following types of disciplines: aerospace engineering; computer systems engineering; computer network engineering; communications engineering; electrical engineering; environmental engineering; mechanical engineering; software engineering; systems engineering; mathematics; physics; quality assurance; or similar engineering disciplines.

**Functional Responsibility:** The Engineer defines work effort and executes requirements analysis, planning, design, engineering development, testing and validation. Applies and/or develops advanced technologies, scientific principles, theories and concepts in related technical disciplines or in a specialty.

Minimum Education:

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 1 to 3 yrs experience

**Commercial Job Title: Mid Engineer**

**Minimum/General Experience:** The Engineer is generally experienced in one or more specific domains. Must possess training or equivalent experience in one of the following types of disciplines: aerospace engineering; computer systems engineering; computer network engineering; communications engineering; electrical engineering; environmental engineering; mechanical engineering; software engineering; systems engineering; mathematics; physics; quality assurance; or similar engineering disciplines.

**Functional Responsibility:** The Engineer defines work effort and executes requirements analysis, planning, design, engineering development, testing and validation. Applies and/or develops advanced technologies, scientific principles, theories and concepts in related technical disciplines or in a specialty.

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 3 to 5+ yrs experience

**Commercial Job Title: Senior Engineer**

**Minimum/General Experience:** The Engineer is generally experienced in one or more specific domains. Must possess training or equivalent experience in one of the following types of disciplines: aerospace engineering; computer systems engineering; computer network engineering; communications engineering; electrical engineering; environmental
engineering; mechanical engineering; software engineering; systems engineering; mathematics; physics; quality assurance; or similar engineering disciplines.

**Functional Responsibility:** The Engineer defines work effort and executes requirements analysis, planning, design, engineering development, testing and validation. Applies and/or develops advanced technologies, scientific principles, theories and concepts in related technical disciplines or in a specialty.

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 5 to 7+ yrs experience

**Commercial Job Title: Lead Engineer**

**Minimum/General Experience:** The Engineer is generally experienced in one or more specific domains. Must possess training or equivalent experience in one of the following types of disciplines: aerospace engineering; computer systems engineering; computer network engineering; communications engineering; electrical engineering; environmental engineering; mechanical engineering; software engineering; systems engineering; mathematics; physics; quality assurance; or similar engineering disciplines.

**Functional Responsibility:** The Engineer defines work effort and executes requirements analysis, planning, design, engineering development, testing and validation. Applies and/or develops advanced technologies, scientific principles, theories and concepts in related technical disciplines or in a specialty.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 7 to 10+ yrs experience

**Commercial Job Title: Information Technology (IT) Systems Specialist:**

**Minimum/General Experience:** The IT Systems Specialist must possess technical training or equivalent experience in one of the following disciplines: computer science; computer systems; computer programming; configuration management; database administration; database systems; management information systems; network architecture; network administration, software engineering; system security; software quality assurance; systems administration; systems engineering; or a related IT specialty. This job title covers different job categories but not limited to (Application Developer, Internet Developer, Mobile Developer, Data Warehouse Analyst, Data warehouse developer, Database Administrator, Network Administrator, Configuration Specialist, Security Specialist)

**Functional Responsibility:** The IT Systems Specialist provides specialized knowledge of complex Information Technology processes and requirements. Applies technical expertise to assist in defining, analyzing, designing, implementing, testing, validating and documenting complex operating environments, states of technology, and current software and/or computer network systems processes.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 1 to 3 yrs experience

**Commercial Job Title: Mid Information Technology (IT) Systems Specialist:**

**Minimum/General Experience:** The IT Systems Specialist must possess technical training or equivalent experience in one of the following disciplines: computer science; computer systems; computer programming; configuration management; database administration; database systems; management information systems; network architecture; network administration, software engineering; system security; software quality assurance; systems administration; systems engineering; or a related IT specialty. This job title covers different job categories but not limited to (Application Developer, Internet Developer, Mobile Developer, Data Warehouse Analyst, Data warehouse developer, Database Administrator, Network Administrator, Configuration Specialist, Security Specialist)

**Functional Responsibility:** The IT Systems Specialist provides specialized knowledge of complex Information Technology processes and requirements. Applies technical expertise to assist in defining, analyzing, designing, implementing, testing, validating and documenting complex operating environments, states of technology, and current software and/or computer network systems processes.
Minimum Education:
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 3 to 5+ yrs experience

**Commercial Job Title: Senior Information Technology (IT) Systems Specialist:**
**Minimum/General Experience:** The IT Systems Specialist must possess technical training or equivalent experience in one of the following disciplines: computer science; computer systems; computer programming; configuration management; database administration; database systems; management information systems; network architecture; network administration, software engineering; system security; software quality assurance; systems administration; systems engineering; or a related IT specialty. This job title covers different job categories but not limited to (Application Developer, Internet Developer, Mobile Developer, Data Warehouse Analyst, Data warehouse developer, Database Administrator, Network Administrator, Configuration Specialist, Security Specialist)

**Functional Responsibility:** The IT Systems Specialist provides specialized knowledge of complex Information Technology processes and requirements. Applies technical expertise to assist in defining, analyzing, designing, implementing, testing, validating and documenting complex operating environments, states of technology, and current software and/or computer network systems processes.

Minimum Education:
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum of 5 to 7+ yrs experience

**Commercial Job Title: Lead Information Technology (IT) Systems Specialist:**
**Minimum/General Experience:** The IT Systems Specialist must possess technical training or equivalent experience in one of the following disciplines: computer science; computer systems; computer programming; configuration management; database administration; database systems; management information systems; network architecture; network administration, software engineering; system security; software quality assurance; systems administration; systems engineering; or a related IT specialty. This job title covers different job categories but not limited to (Application Developer, Internet Developer, Mobile Developer, Data Warehouse Analyst, Data warehouse developer, Database Administrator, Network Administrator, Configuration Specialist, Security Specialist)

**Functional Responsibility:** The IT Systems Specialist provides specialized knowledge of complex Information Technology processes and requirements. Applies technical expertise to assist in defining, analyzing, designing, implementing, testing, validating and documenting complex operating environments, states of technology, and current software and/or computer network systems processes.

Minimum Education:
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 7 to 10+ yrs experience

**Commercial Job Title: Scientist**
**Minimum/General Experience:** The Scientist must possess technical training or equivalent experience in one of the following types of disciplines: computer science; engineering; modeling and simulation; mathematics; operations research; physics; or related scientific discipline.

**Functional Responsibility:** The Scientist provides general and/or specialized technical and analytical expertise to programs/projects. Applies knowledge of and experience with scientific principles and techniques to develop complex analyses and investigations; develops and analyzes scientific solutions; and evaluates technical reports. Performs a variety of complex quantitative and qualitative analyses of data for such purposes as research, validation of prior analysis, quality control and other related purposes involving experimental, theoretical or practical application. Prepares reports based upon results of analysis.

Minimum Education:
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 1 to 3 yrs experience

**Commercial Job Title: Mid Scientist**

**Minimum/General Experience:** The Scientist must possess technical training or equivalent experience in one of the following types of disciplines: computer science; engineering; modeling and simulation; mathematics; operations research; physics; or related scientific discipline.

**Functional Responsibility:** The Scientist provides general and/or specialized technical and analytical expertise to programs/projects. Applies knowledge of and experience with scientific principles and techniques to develop complex analyses and investigations; develops and analyzes scientific solutions; and evaluates technical reports. Performs a variety of complex quantitative and qualitative analyses of data for such purposes as research, validation of prior analysis, quality control and other related purposes involving experimental, theoretical or practical application. Prepares reports based upon results of analysis.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 3 to 5+ yrs experience

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**Commercial Job Title: Senior Scientist**

**Minimum/General Experience:** The Scientist must possess technical training or equivalent experience in one of the following types of disciplines: computer science; engineering; modeling and simulation; mathematics; operations research; physics; or related scientific discipline.

**Functional Responsibility:** The Scientist provides general and/or specialized technical and analytical expertise to programs/projects. Applies knowledge of and experience with scientific principles and techniques to develop complex analyses and investigations; develops and analyzes scientific solutions; and evaluates technical reports. Performs a variety of complex quantitative and qualitative analyses of data for such purposes as research, validation of prior analysis, quality control and other related purposes involving experimental, theoretical or practical application. Prepares reports based upon results of analysis.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 5 to 7+ yrs experience

---

**Commercial Job Title: Lead Scientist**

**Minimum/General Experience:** The Scientist must possess technical training or equivalent experience in one of the following types of disciplines: computer science; engineering; modeling and simulation; mathematics; operations research; physics; or related scientific discipline.

**Functional Responsibility:** The Scientist provides general and/or specialized technical and analytical expertise to programs/projects. Applies knowledge of and experience with scientific principles and techniques to develop complex analyses and investigations; develops and analyzes scientific solutions; and evaluates technical reports. Performs a variety of complex quantitative and qualitative analyses of data for such purposes as research, validation of prior analysis, quality control and other related purposes involving experimental, theoretical or practical application. Prepares reports based upon results of analysis.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 7 to 10+ yrs experience

---

**Commercial Job Title: Analyst**

**Minimum/General Experience:** The Analyst must possess professional training or equivalent experience in one of the following types of disciplines: computer science; computer systems; decision support; computer security; electronic
commerce; information architecture planning and design; engineering; operations research; modeling and simulation; math; physics; systems analysis; business or management.

**Functional Responsibility:** The Analyst provides specialized knowledge of system requirements and programming specifications. Designs solutions based on customer needs and technical considerations. Analyzes job tasks, organizational structure and user requirements to provide system-wide solutions. Applies analytical expertise to assist in defining, analyzing, validating and documenting complex operating environments, states of technology and current processes. Performs business process analyses.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 1 to 3 + yrs experience

**Commercial Job Title: Mid Analyst**

**Minimum/General Experience:** The Analyst must possess professional training or equivalent experience in one of the following types of disciplines: computer science; computer systems; decision support; computer security; electronic commerce; information architecture planning and design; engineering; operations research; modeling and simulation; math; physics; systems analysis; business or management.

**Functional Responsibility:** The Analyst provides specialized knowledge of system requirements and programming specifications. Designs solutions based on customer needs and technical considerations. Analyzes job tasks, organizational structure and user requirements to provide system-wide solutions. Applies analytical expertise to assist in defining, analyzing, validating and documenting complex operating environments, states of technology and current processes. Performs business process analyses.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 3 to 5+ yrs experience

**Commercial Job Title: Senior Analyst**

**Minimum/General Experience:** The Analyst must possess professional training or equivalent experience in one of the following types of disciplines: computer science; computer systems; decision support; computer security; electronic commerce; information architecture planning and design; engineering; operations research; modeling and simulation; math; physics; systems analysis; business or management.

**Functional Responsibility:** The Analyst provides specialized knowledge of system requirements and programming specifications. Designs solutions based on customer needs and technical considerations. Analyzes job tasks, organizational structure and user requirements to provide system-wide solutions. Applies analytical expertise to assist in defining, analyzing, validating and documenting complex operating environments, states of technology and current processes. Performs business process analyses.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 5 to 7+ yrs experience

**Commercial Job Title: Lead Analyst**

**Minimum/General Experience:** The Analyst must possess professional training or equivalent experience in one of the following types of disciplines: computer science; computer systems; decision support; computer security; electronic commerce; information architecture planning and design; engineering; operations research; modeling and simulation; math; physics; systems analysis; business or management.

**Functional Responsibility:** The Analyst provides specialized knowledge of system requirements and programming specifications. Designs solutions based on customer needs and technical considerations. Analyzes job tasks, organizational structure and user requirements to provide system-wide solutions. Applies analytical expertise to assist in defining, analyzing, validating and documenting complex operating environments, states of technology and current processes. Performs business process analyses.

**Minimum Education:**
Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 7 to 10+ yrs experience

**Commercial Job Title: Functional Area Specialist**

**Minimum/General Experience:** The Functional Area Specialist must possess training or equivalent experience in one or more of the following functional areas: acquisition; data warehousing; electronic commerce; financial systems; information architecture; knowledge management; logistics; mission planning; test and evaluation; quality assurance; workflow and imaging; or other functional areas. This job title covers different job categories but not limited to (ERP Specialist, GIS, CRM, Subject Matter Specialist)

**Functional Responsibility:** The Functional Area Specialist is a recognized expert in a functional area such as acquisition, logistics, finance, mission planning, configuration management, or test management. Develops requirements, plans, schedules, and data requirements. Documents results of working groups, test/demonstrations, audits, in-progress reviews, and other milestone activities. Performs analysis of program/project performance in respective functional area.

**Minimum Education:**

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 1 to 3+ yrs experience

**Commercial Job Title: Mid Functional Area Specialist**

**Minimum/General Experience:** The Functional Area Specialist must possess training or equivalent experience in one or more of the following functional areas: acquisition; data warehousing; electronic commerce; financial systems; information architecture; knowledge management; logistics; mission planning; test and evaluation; quality assurance; workflow and imaging; or other functional areas. This job title covers different job categories but not limited to (ERP Specialist, GIS, CRM, Subject Matter Specialist)

**Functional Responsibility:** The Functional Area Specialist is a recognized expert in a functional area such as acquisition, logistics, finance, mission planning, configuration management, or test management. Develops requirements, plans, schedules, and data requirements. Documents results of working groups, test/demonstrations, audits, in-progress reviews, and other milestone activities. Performs analysis of program/project performance in respective functional area.

**Minimum Education:**

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 3 to 5+ yrs experience

**Commercial Job Title: Senior Functional Area Specialist**

**Minimum/General Experience:** The Functional Area Specialist must possess training or equivalent experience in one or more of the following functional areas: acquisition; data warehousing; electronic commerce; financial systems; information architecture; knowledge management; logistics; mission planning; test and evaluation; quality assurance; workflow and imaging; or other functional areas. This job title covers different job categories but not limited to (ERP Specialist, GIS, CRM, Subject Matter Specialist)

**Functional Responsibility:** The Functional Area Specialist is a recognized expert in a functional area such as acquisition, logistics, finance, mission planning, configuration management, or test management. Develops requirements, plans, schedules, and data requirements. Documents results of working groups, test/demonstrations, audits, in-progress reviews, and other milestone activities. Performs analysis of program/project performance in respective functional area.

**Minimum Education:**
Bachelor’s degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 5 to 7+ yrs experience

**Commercial Job Title: Lead Functional Area Specialist**

**Minimum/General Experience:** The Functional Area Specialist must possess training or equivalent experience in one or more of the following functional areas: acquisition; data warehousing; electronic commerce; financial systems; information architecture; knowledge management; logistics; mission planning; test and evaluation; quality assurance; workflow and imaging; or other functional areas. This job title covers different job categories but not limited to (ERP Specialist, GIS, CRM, Subject Matter Specialist)

**Functional Responsibility:** The Functional Area Specialist is a recognized expert in a functional area such as acquisition, logistics, finance, mission planning, configuration management, or test management. Develops requirements, plans, schedules, and data requirements. Documents results of working groups, test/demonstrations, audits, in-progress reviews, and other milestone activities. Performs analysis of program/project performance in respective functional area.

**Minimum Education:**

Bachelor's degree in Computer Sciences, Information Systems, Business, Mathematics or Engineering (Electrical, Computer, Mechanical) with minimum 7 to 10+ yrs experience

**Commercial Job Title: Technician**

**Minimum/General Experience:** The Technician applies training, skills and experience in one or more of the following disciplines or equivalent fields: computer systems; networks; logistics; telecommunications; quality assurance; systems engineering; test and evaluation. This job title covers different job categories but not limited to (Help desk Specialist, Software Tester)

**Functional Responsibility:** The Technician works from schematics, diagrams, written and verbal descriptions or defined plans to provide solutions to a variety of problems in area of technical specialty. Operates and maintains various systems and may determine actions to remedy malfunctions. Selects and adapts plans, techniques, designs or layouts. Conducts software installation, troubleshooting, testing, and system configuration modification. Performs hardware setup and maintenance on a variety of computer, network, or telecommunications systems.

**Minimum Education:** High School Diploma with minimum 1 to 3+ yrs experience

**Commercial Job Title: Mid Technician**

**Minimum/General Experience:** The Technician applies training, skills and experience in one or more of the following disciplines or equivalent fields: computer systems; networks; logistics; telecommunications; quality assurance; systems engineering; test and evaluation.

**Functional Responsibility:** The Technician works from schematics, diagrams, written and verbal descriptions or defined plans to provide solutions to a variety of problems in area of technical specialty. Operates and maintains various systems and may determine actions to remedy malfunctions. Selects and adapts plans, techniques, designs or layouts. Conducts software installation, troubleshooting, testing, and system configuration modification. Performs hardware setup and maintenance on a variety of computer, network, or telecommunications systems.

**Minimum Education:** High School Diploma with minimum 3 to 5+ yrs experience

**Commercial Job Title: Senior Technician**

**Minimum/General Experience:** The Technician applies training, skills and experience in one or more of the following disciplines or equivalent fields: computer systems; networks; logistics; telecommunications; quality assurance; systems engineering; test and evaluation.
Functional Responsibility: The Technician works from schematics, diagrams, written and verbal descriptions or defined plans to provide solutions to a variety of problems in area of technical specialty. Operates and maintains various systems and may determine actions to remedy malfunctions. Selects and adapts plans, techniques, designs or layouts. Conducts software installation, troubleshooting, testing, and system configuration modification. Performs hardware setup and maintenance on a variety of computer, network, or telecommunications systems.

Minimum Education: High School Diploma with minimum 5 to 7+ yrs experience

Commercial Job Title: Lead Technician

Minimum/General Experience: The Technician applies training, skills and experience in one or more of the following disciplines or equivalent fields: computer systems; networks; logistics; telecommunications; quality assurance; systems engineering; test and evaluation.

Functional Responsibility: The Technician works from schematics, diagrams, written and verbal descriptions or defined plans to provide solutions to a variety of problems in area of technical specialty. Operates and maintains various systems and may determine actions to remedy malfunctions. Selects and adapts plans, techniques, designs or layouts. Conducts software installation, troubleshooting, testing, and system configuration modification. Performs hardware setup and maintenance on a variety of computer, network, or telecommunications systems.

Minimum Education: Associates/ Bachelor's degree in Arts, Sciences, Computers, Information Systems, Business or Personal with minimum 7 to 10+ yrs experience

Commercial Job Title: Administrative/Documentation Support Specialist

Minimum/General Experience: The Administrative Support Specialist applies general knowledge of standards, concepts, practices, and techniques related to administrative and documentation support for program/project technical and management personnel. Must be familiar with standard office administration and/or technical manual software packages used on personal computers.

Functional Responsibility: The Administrative Support Specialist performs document planning and support, project administration, human resource administration, office management, security management and planning functions. Collects and organizes information required for preparation of proposals, manuals, training materials, guides, reports and deliverables. Edits requirements documents, functional descriptions, system specifications, design documents, manuals, reports, and other documentation.

Minimum Education: High School Diploma with minimum 1 to 3+ yrs experience

Commercial Job Title: Mid Administrative/Documentation Support Specialist

Minimum/General Experience: The Administrative Support Specialist applies general knowledge of standards, concepts, practices, and techniques related to administrative and documentation support for program/project technical and management personnel. Must be familiar with standard office administration and/or technical manual software packages used on personal computers.

Functional Responsibility: The Administrative Support Specialist performs document planning and support, project administration, human resource administration, office management, security management and planning functions. Collects and organizes information required for preparation of proposals, manuals, training materials, guides, reports and deliverables. Edits requirements documents, functional descriptions, system specifications, design documents, manuals, reports, and other documentation.

Minimum Education: High School Diploma with minimum 5 to 7+ yrs experience

Commercial Job Title: Senior Administrative/Documentation Support Specialist

Minimum/General Experience: The Administrative Support Specialist applies general knowledge of standards, concepts, practices, and techniques related to administrative and
documentation support for program/project technical and management personnel. Must be familiar with standard office administration and/or technical manual software packages used on personal computers.

**Functional Responsibility:** The Administrative Support Specialist performs document planning and support, project administration, human resource administration, office management, security management and planning functions. Collects and organizes information required for preparation of proposals, manuals, training materials, guides, reports and deliverables. Edits requirements documents, functional descriptions, system specifications, design documents, manuals, reports, and other documentation.

**Minimum Education:** High School Diploma with minimum 3 to 5+ yrs experience

**Commercial Job Title:** Lead Administrative/Documentation Support Specialist

**Minimum/General Experience:** The Administrative Support Specialist applies general knowledge of standards, concepts, practices, and techniques related to administrative and documentation support for program/project technical and management personnel. Must be familiar with standard office administration and/or technical manual software packages used on personal computers.

**Functional Responsibility:** The Administrative Support Specialist performs document planning and support, project administration, human resource administration, office management, security management and planning functions. Collects and organizes information required for preparation of proposals, manuals, training materials, guides, reports and deliverables. Edits requirements documents, functional descriptions, system specifications, design documents, manuals, reports, and other documentation.

**Minimum Education:** Associates/ Bachelor’s degree in Arts, Sciences, Computers, Information Systems, Business or Personal with minimum 7 to 10+ yrs experience