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

Multiple Award Schedule

FSC Group: Information Technology
Contract Number: GS-35F-102DA

Period Covered by Contract: December 17, 2020 thru December 16, 2025
Pricelist current through Modification: #A826 effective November 18th, 2020
Prices Shown Herein are Net (discount deducted)

Contractor: Cornell Systems LLC
1833 Mountain Laurel Lane
Allen, TX 75002

Telephone: 1- 888-689-8042
FAX Number: 972-332-4681
Web Site: www.cornelisystems.com
E-mail: cordelia.Nformi@cornelisystems.com
Contract Administration: Cordelia Nformi
Business Size: Small business, Woman Owned business, Women Owned (WOSB), SBA Certified Small Disadvantaged business
CUSTOMER INFORMATION

1a. Table of Awarded Special Item Number:

<table>
<thead>
<tr>
<th>SINs</th>
<th>Recovery</th>
<th>SIN Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>54151SRC</td>
<td>Information Technology Professional Services</td>
</tr>
<tr>
<td>OLM</td>
<td>OLMRC</td>
<td>Order-Level Materials (OLM’s)</td>
</tr>
</tbody>
</table>

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:

<table>
<thead>
<tr>
<th>SINs</th>
<th>Model</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Field Engineer</td>
<td>$52.87</td>
</tr>
</tbody>
</table>

1c. HOURLY RATES: See page 4 for hourly rates and page 5 for labor category descriptions.

2. Maximum order:

<table>
<thead>
<tr>
<th>SINs</th>
<th>Maximum Order</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>$500,000.00</td>
</tr>
<tr>
<td>OLM</td>
<td>$250,000.00</td>
</tr>
</tbody>
</table>

3. Minimum order: $100.00


5. Points of production: Same as Contractor Address

6. Discount from list prices: GSA Net Prices are shown on the attached GSA Pricelist. Negotiated discount has been applied and the IFF has been added.

7. Quantity discounts: None

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: None

10a. Time of Delivery: Services Specified on the Task Order

10b. Expedited Delivery: Contact Contractor or To Be Determined at the Task Order level

10c. Overnight and 2-day delivery Contact Contractor or To Be Determined at the Task Order level

10d. Urgent Requirements: Contact Contractor

11. F.O.B. Points: Destination

12a. Ordering Address: 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:** Same as company address

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

15. **Export Packing Charges:** Not Applicable

16. **Terms and conditions of rental, maintenance, and repair:** Not Applicable

17. **Terms and conditions of installation:** Not Applicable

18a. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices:** Not Applicable

18b. **Terms and conditions for any other services:** Not Applicable

19. **List of service and distribution points:** Not Applicable

20. **List of participating dealers:** Not Applicable

21. **Preventive maintenance:** Not Applicable

22a. **Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** Not Applicable

22b. **Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services standards can be found at:** www.Section508.gov/: As Applicable

23. **Data Universal Number System (DUNS) number:** 067581349

24. **NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE:** Contractor has an Active Registration in the SAM database.
## IT PROFESSIONAL SERVICES HOURLY RATES

<table>
<thead>
<tr>
<th>SIN</th>
<th>Labor Category</th>
<th>GSA PRICE (including IFF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>RF Engineer I</td>
<td>$57.85</td>
</tr>
<tr>
<td>54151S</td>
<td>RF Engineer II</td>
<td>$59.85</td>
</tr>
<tr>
<td>54151S</td>
<td>RF Engineer III</td>
<td>$61.84</td>
</tr>
<tr>
<td>54151S</td>
<td>Program Manager</td>
<td>$99.75</td>
</tr>
<tr>
<td>54151S</td>
<td>Project Manager I</td>
<td>$89.77</td>
</tr>
<tr>
<td>54151S</td>
<td>Field Engineer</td>
<td>$52.87</td>
</tr>
<tr>
<td>54151S</td>
<td>Data Analytics Engineer</td>
<td>$119.70</td>
</tr>
<tr>
<td>54151S</td>
<td>IP/Network Engineer</td>
<td>$79.80</td>
</tr>
<tr>
<td>54151S</td>
<td>IT Engineer</td>
<td>$124.69</td>
</tr>
<tr>
<td>54151S</td>
<td>Software Engineer</td>
<td>$89.77</td>
</tr>
<tr>
<td>54151S</td>
<td>Test Engineer</td>
<td>$59.85</td>
</tr>
<tr>
<td>54151S</td>
<td>Data Architect</td>
<td>$89.77</td>
</tr>
<tr>
<td>54151S</td>
<td>Systems Engineer</td>
<td>$89.77</td>
</tr>
<tr>
<td>54151S</td>
<td>Application Developer</td>
<td>$89.77</td>
</tr>
<tr>
<td>54151S</td>
<td>Business Analyst</td>
<td>$89.77</td>
</tr>
<tr>
<td>54151S</td>
<td>Voice/Data Engineer</td>
<td>$64.84</td>
</tr>
</tbody>
</table>
LABOR CATEGORY DESCRIPTIONS

RF Engineer I

Functional Responsibility

Knowledge of Radio Frequency (RF) design for macro network, small cells (In Building) solutions, network testing, deployment and integration of new sites into the Telecom network. Have knowledge of UMTS, CDMA, LTE, VoLTE and Microwave Technologies. Familiar with the concept of link budgets, Radio Frequency (RF) signal propagation and antenna theory. Capable of issuing of Search Area Maps for network design using MapInfo and/or Google Earth, managing candidate assessment and approvals. Work with Team on integration of new cell sites into the network. Work with Senior Engineers to improve network performance and Key Performance Indicators (KPI). Develop, enhance and/or update procedural documentation for the network. Use internal tools for network design, capable of programming in a few languages and filling regulatory documents.

Minimum Education and Years of Experience

Bachelors, 0 Years

RF Engineer II

Functional Responsibility

Knowledge of RF principles, design and optimization of telecom networks for various technologies (UMTS, LTE, VoLTE, MIMO). Knows about propagation modelling and prediction analyses for site selection. Creating search area maps for new and in-filled sites in the macro and small cell network. Evaluating vendor equipment, power configuration, capacity planning and network optimization. Assist in training of lower level Engineers. Conduct moderately complex network administration, optimization and feature testing to enhance network performance. Create and update RF Datasheets (RFDS), as needed for implementing new technology. Experience in using MapInfo and Atoll for RF Design work. Technical knowledge to include UMTS, LTE, VoLTE, MIMO technology, RF plumbing diagram to integrate new technology, to existing network. Assist Senior Engineer in various network design and optimization tasks. Collaborate with field technicians in new site integration, testing and maintenance of existing network. Work with cross functional teams, such as Site Acquisition Field Techs, PMs and Construction teams.

Minimum Education and Years of Experience

Bachelors, 2 years

RF Engineer III

Functional Responsibility

Have a solid knowledge of UMTS, LTE, VoLTE and MIMO technologies. Experience in RF Design and Optimization of these technologies. Experience in testing and implementing new parameter features, to improve network performance. Conduct Network Performance management and troubleshooting. Experience with obtaining and optimizing Key and Operational Performance Indicators (KPIs and OPIs) Counters. Experience conducting Parameter audits of network, layer 3 analysis and deep dive troubleshooting to
determine performance issues such as accessibility, call drops, throughput and QoS. Be able to perform call traces, create scripts for drive-testing or data collection, interpreting and resolving network alarms, plus implementing changes to the network through Work Orders (WO). Experience with Design tools (ATOLL, PLANET). Can supervise and train junior Engineers. Proficient in MS Office, UNIX and communication skills and have some programming skills.

Minimum Education and Years of Experience
Bachelors, 4 Years

Program Manager
Functional Responsibility
Responsible for organizing, directing, and managing all aspects of a contract to completion. Provide overall direction of program activities. Manage and maintain personnel including contractors’ interface with the various levels of the customer’s organization. Consult with customer and Contractor personnel to formulate and review task plans and deliverables, ensuring conformance with program and project task schedules and costs and contractual obligations. Establish and maintain technical and financial report showing progress to Management and Customers. Organize and assign responsibilities to subordinates, oversee the successful completion of all assigned tasks and provide support to marketing personnel in identifying and acquiring potential business.

Minimum Education and Years of Experience
Masters, 8 years

Project Manager I
Functional Responsibility
Manage projects to ensure timely deliverables are met on schedule, budget and quality. Establish project objectives and key metrics to meet project’s goals. Maintenance of project documentation and development of all deliverables within the project management scope (Risk, Communication Plan, Success Metrics, Lessons Learned, etc). Responsible for identifying and resolution of cross-functional issues that may impact critical project deliverables and of functional area conflicts at manager through vice-president levels. Provides technical expertise to Program Manager and key Stakeholders. Managing changes to project scope. Demonstrated experience managing projects in regard to Network scope. Demonstrated excellent verbal, written, analytical and communication skills. Demonstrated strong knowledge and strong experience with the full suite of Microsoft Office. Demonstrated subject matter expertise in Wireless/Cellular/Telecom technologies. Demonstrated strong ability to coordinate and work well with in a team environment to meet common goals. Strong understanding of 4G LTE technology, Alcatel-Lucent experience preferred.

Minimum Education and Years of Experience
Bachelors, 3 Years
Procurement Specialist

Functional Responsibility

Ability to support multiple technical categories, across multiple programs and areas of the business. - Ability to contract at an advanced to expert level with respect to contractual terms such as IP, data security, LOL, SLA development. - Ability to successfully lead, manage and negotiate, at an expert level, sole source and one of a kind solution, with limited leverage, all Technology agreements, and multi-faceted RFX programs. - Possess the skills to manage an RFP and negotiate contracts awarded. - Keeps informed about current developments within area of expertise or category; demonstrates commitment to increasing depth in current category; stays informed of changes; stays abreast of industry trends in responsible categories. - Adherence to the strategic sourcing methodology. - Able to develop a strategy, mitigates risk to the company, yields savings and meets the customer’s needs. - Able to successfully negotiate all aspects of technology agreement. Included are SaaS, License and master service agreements. Serves as trusted advisor to internal Customers across the Enterprise regarding largest and most complex strategic sourcing programs. Maintains positive, win- win approach with Stakeholders; keeps focus on mutual goals and Takes ownership of influencing corporate strategy and technology roadmap based on knowledge of business, vendors, and market. Oversees large and complex contracts for products and services to secure the best cost and mitigate risk in support of programs. - Mentors Team Members in ways to drive and deliver cost savings opportunities to improve profitability and achieve best total cost of ownership. - Has exceptional knowledge of business requirements and consistently executes the most appropriate agreement no matter how challenging or complex. - Leads best practices in Technology Procurement processes to company and executive leadership and serves as a resource to others in how to apply in specific situations. - Educates internal Customers across the Enterprise and top tier suppliers in SCM processes; serves as a role model in negotiations. - Identifies opportunities for continuous process improvements and correctly assesses the impact of the change; works successfully to gain buy- in of Stakeholders. Bachelor's degree in procurement, business, public administration or a related field. Five (5) years of progressively responsible, broad purchasing experience. Ability to collaborate with internal and external stakeholders. Ability to communicate in a professional manner. Ability to prepare and present concise oral and written reports. Ability to develop and implement efficient systems and procedures.

Minimum Education and Years of Experience

Bachelors, 2 Years

Field Engineer

Functional Responsibility

understand the basics of computer operation and cellular testing as it pertains to drive testing, in-building Distribution Antenna Systems (DAS), CW or E911 testing. Responsible for collecting in-building data by walking DAS locations to include universities, theme parks, stadiums, airports, etc. Setup, calibrate and maintain testing equipment for various testing scenarios.. Understand data collection expectations, deliverables, and time constraints.. Create daily summary emails and timestamps for tracking purposes. Able to complete project deliverables with direction. This position requires proper judgment in understanding when a project or task requires skills beyond the engineer’s abilities and requires them to contact either a Project Coordinator or Sr. Engineer for assistance.. This position is required to interact with the engineering and core network teams, project management and with internal customers.. Assist in implementing solutions and providing reports in a timely manner. Vehicle will be provided. Required Qualifications. Should have a good understanding of
engineering concepts and must show aptitude and desire to learn and advance in a technical field. Must be able to understand technical procedures. Must be able to read maps, work a GPS and follow instructions. Proficient in office computer applications: Excel, Word and Outlook. Good analytical, interpersonal, and communication skills. Ability to workdays or nights with minimal supervision. Must speak and write fluently in English.

Minimum Education and Years of Experience

Bachelors, 3 Years

Data Analytics Engineer

Functional Responsibility

support the execution of the strategic analytics roadmap for the team and provide the capability to create quantifiable value by the use of data, analytics and insights. This includes developing data capabilities and workflows through efficient/automated ETL processes, and measurements of effectiveness of all business sales strategies and campaigns. Technical responsibility for understanding and managing the usage of key data sources as well as the development and maintenance of sales, client and product profiles designed to facilitate ongoing and ad-hoc work. Use a wide variety of client, product, sales, and channel data, and have a leadership role in providing recommendation to the Leadership team, to enable Management to make well informed decision by providing data, analytics, and regular reports. Demonstrate advanced analytical and critical thinking skills, apply financial, product and project management disciplines, demonstrate advanced analytical and critical thinking skills, and have a clear understanding of the market, the competitive environment and the firm’s strategic priorities to provide value to the team. Develop and maintain ongoing reporting related to key sales, client, product and channel trends. Experience in providing insights to inform decisions, forecasting and planning. Drive, manage and execute analytics initiatives as well as providing recommendations and best practices for new integrations. Develop change management strategies and maintain open, collaborative lines of communication to ensure awareness of requirements and impacts. You will gather critical information on the various management techniques/client issues/concerns, strategic priorities, business challenges and specific project requirements to support the development of a winning value proposition. Play an integral role in contributing to the development of business intelligence, an integrated plan for data & analytics, measurements, and controls that will be used in reporting identified metrics at multiple levels within. Help define business and process requirements and manage deliverable against business partner expectations and time sensitive deadline. Technical Skill: - Demonstrate data modeling and analytical experience. Python/R and Tableau. Data visualization or React/Angular experience is an asset. You have the ability to perform complex data integration and transformation. Analytical. You give meaning to data. You enjoy investigating complex problems and making sense of information. You’re confident in your ability to communicate detailed information in an impactful way. Your critical thinking skills help to inform your decision making. Detail Oriented. You understand that success is in the details. You notice things that others don’t. Your critical thinking skills help to inform your decision making. Goal Oriented. You are driven to succeed. You are motivated by accomplishing your goals and delivering your best to make an impact.

Minimum Education and Years of Experience

Bachelors, 2 Years
IP/Network Engineer

Functional Responsibility

Perform all activities associated with the creation, maintenance and support of all Client's Network Elements, including high level routing, switching and MPLS network engineering, configuration and support. Role and Responsibilities: Required to create, manage and monitor major projects. Perform network analysis and design for all network infrastructures. Evaluate and test new technologies in order to provide recommendations to management. Coordinate with engineering staff for the establishment and testing of new circuit connections. Provide primary network design for Client’s disaster recovery. Responsible for all future networking technologies within client. Provides oversight on the process workflows for trouble ticket activities and implementation of new technologies, as applicable. Provide higher-level management for circuit provisioning staff and processes. Advanced working knowledge of Windows Operating systems. Proficient with Microsoft Office applications such as Outlook, Word, Excel, PowerPoint and Visio. Advanced working knowledge of Ciena, Adtran, Brocade, ALU/Nokia and Cisco routers. Advanced working knowledge of routing protocols (OSPF,ISIS and BGP). Advanced working knowledge of MPLS L2/L3. Good understanding of MEF 2.0/3.0 standards. Advanced working knowledge of STP, RSTP, 8032 ERP. Base working knowledge of SIP and all network elements associated with SIP (Session Border Controllers, Registry Servers, Application Servers and Softswitch Technology). Advanced working knowledge of Wireshark. Advanced Local Area Network Knowledge. Advanced Wide Area Network knowledge. Good working knowledge of Ethernet based fiber optic networks as well as SONET and DWDM. Provide support to Tier 2 and Tier 3 Support/NOC staff. Ability to manage Lab testing projects and document accordingly. Ability to create, review and implement change management procedures as needed. May be required to travel to other markets for special projects or training. Good interpersonal skills. Adheres to policies and procedures. Have creative and organizational skills in order to work through projects producing accurate and effective end results. • Ability to collect data, establish facts, define problem(s), and evaluate seriousness of problem(s). Maintain positive attitude towards customers, co-workers and management. Have a college degree or 5+ years' experience in major area. • Display an advanced knowledge in Network design and or architecture. • Candidate should have at least two of the following or equivalent work experience of 5+ years in network engineering, management and development

Minimum Education and Years of Experience

Bachelors, 3 Years

IT Engineer

Functional Responsibility

Hands-on experience with computer networks, network administration and network installation. GIS software troubleshooting experience with AutoCAD, Plex Earth, and ESRI a plus. Duties. Ensure current systems are always performing at optimal levels. Identify security vulnerabilities and eliminate them with strategic solutions that increase data safety. Lead efforts to implement software systems. Maintain a business website. Oversee SEO efforts for a business website. Maximize Software Efficiencies. Ensure security of data and network access. Identify problematic areas and implement strategic solutions in a timely manner. Preserve assets and information security. Printer and Plotter maintenance. User account, Active Directory, and Exchange administrator. Vendor and consultant correspondence. Critical on-site and remote desktop support request. Hardware and software support and repairs. Hardware and software asset management. Windows Server 2008 r2 and 2016 management. Graphic design and desktop
publishing. Network Security. WSUS server management and deployment of OS updates. Run diagnostic programs to resolve incidents. Isolate technical problems to the Local Area Networks (LAN), Wide Area Networks (WAN), and other systems. Follow up with customers to ensure issue has been resolved. Solid knowledge of computer and network technology to include servers, VPN and Active Directory. Experience using RDC Servers, Domain Controllers and other server environments. Experience with enterprise Incident Management solutions. Fluent in written and spoken English, along with well-defined presentation skills. Able to organize and work independently, keeping all informed of activities. Customer Service-orientation with a passion for customer satisfaction and commitment to realizing operational excellence. Interpersonal skills. Problem Solving. Time Management. Engineer and build networks. Active Directory. Microsoft Office 365 suite of products. Mac and AntiVirus Software experience is ideal. Work on Client servers, desktops, printers, firewalls, and phones.

*Minimum Education and Years of Experience*

Bachelors, 5 Years

**Software Engineer**

*Functional Responsibility*

Develop and write computer programs to store, locate, and retrieve specific documents, data, program and information. Perform or direct revision, repair, or expansion of existing programs to increase operating efficiency or adapt to new requirements. Consult with managerial, engineering, and technical personnel to clarify program intent, identify problems, and suggest changes. Perform systems analysis and programming tasks to maintain and control the use of computer systems software as a systems programmer. Compile and write documentation of program development and subsequent revisions, inserting comments in the coded instructions so others can understand the program.

*Minimum Education and Years of Experience*

Bachelors, 4 Years

**Test Engineer**

*Functional Responsibility*

Develop, maintain, and upgrade automated test scripts and architectures for application products. Design, implement, and conduct test and evaluation procedures to ensure system requirements are met. Report status for system test cases for testing. Analyze test cases and provide regular progress reports. Serve as subject matter specialist providing testing know-how for the support of user requirements of complex to highly complex software/hardware applications. Direct and/or participate in all phases of risk management assessments and software/hardware development with emphasis on analysis of user requirements, test design and test tools selection. Evaluate, recommend, and implement automated test tools and strategies.

*Minimum Education and Years of Experience*

Bachelors, 0 Years
Data Architect

Functional Responsibility

Support the execution of the strategic analytics roadmap for the team and provide the capability to create quantifiable value by the use of data, analytics and insights. This includes developing data capabilities and workflows through efficient/automated ETL processes, and measurements of effectiveness of all business sales strategies and campaigns. Technical responsibility for understanding and managing the usage of key data sources as well as the development and maintenance of sales, client and product profiles designed to facilitate ongoing and ad-hoc work. Use a wide variety of client, product, sales, and channel data, and have a leadership role in providing recommendation to the Leadership team, to enable Management to make well informed decision by providing data, analytics, and regular reports. Demonstrate advanced analytical and critical thinking skills, apply financial, product and project management disciplines, demonstrate advanced analytical and critical thinking skills, and have a clear understanding of the market, the competitive environment and the firm’s strategic priorities to provide value to the team. Develop and maintain ongoing reporting related to key sales, client, product and channel trends. Experience in providing insights to inform decisions, forecasting and planning. Drive, manage and execute analytics initiatives as well as providing recommendations and best practices for new integrations. Develop change management strategies and maintain open, collaborative lines of communication to ensure awareness of requirements and impacts. You will gather critical information on the various management techniques/client issues/concerns, strategic priorities, business challenges and specific project requirements to support the development of a winning value proposition. Play an integral role in contributing to the development of business intelligence, an integrated plan for data & analytics, measurements, and controls that will be used in reporting identified metrics at multiple levels within. Help define business and process requirements and manage deliverable against business partner expectations and time sensitive deadline. Technical Skill: - Demonstrate data modeling and analytical experience. Python/R and Tableau. Data visualization or React/Angular experience is an asset. You have the ability to perform complex data integration and transformation. Analytical. You give meaning to data. You enjoy investigating complex problems and making sense of information. You're confident in your ability to communicate detailed information in an impactful way. Your critical thinking skills help to inform your decision making. Detail Oriented. You understand that success is in the details. You notice things that others don't. Your critical thinking skills help to inform your decision making. Goal Oriented. You are driven to succeed. You are motivated by accomplishing your goals and delivering your best to make an impact.

Minimum Education and Years of Experience

Bachelors, 2 Years

Systems Engineer

Functional Responsibility

Analysis of large wireless network design and performance. Assist in the Deployment and Optimization of these networks. Provide practical resolutions or a wide range of network issues. Use of expertise to work on problems of diverse scope where analysis of data requires evaluation of identifiable factors. Interact across multifunctional groups to improve customer experience. Conduct and assists in the simulation of wireless systems using various commercial tools. Conduct and assists in the design and perform test plans to ensure accurate and consistent product testing. Perform systems testing, verification and work to resolve issues related to new Radio product offerings follow established testing processes and procedures to ensure
reliability, accuracy and thorough gathering and analysis of data. Set up automate test set-ups and procedures. Maintain knowledge of existing, current and newly developed base station products and components. Assist with creation of Test Plan, Trouble Reports, automation scripts, MOP, generate of problem reports, and insuring the satisfactory resolution of all problems. Interface with software/hardware design groups and provides assistance for their activities of debugging and resolution. Keep informed of new and emerging technologies through attendance and participation at conferences and by reading technical journals, publications and Website technical resources (IEEE). Prepares reports, compiles and analyzes data, and engineering information for the effective communication of processes, results, plans, recommendations and conclusion. Lead remote technical teams for short term (SINR) projects. Bachelor's Degree in engineering with 3-6 years of directly related experience required. Prior experience in telecommunications engineering activities a plus. Must be able to write, read, analyze and interpret technical journals and procedures. Support presentation of technical information in various business settings to audiences of varying backgrounds Strong knowledge in LTE Air Interface, Physical and Application layers. The ability to plan, organize and prioritize multiple projects, sales and simultaneous performance objectives. Work independently in determining one’s personal work schedule to be productive. Work in a team environment, in order to achieve personal and team project milestones and to complete assignments within established time frames. Accept tasks and problems/situations that differ, requiring creativity to search for optimal solutions, when only broad and general guidelines exist for solving problems. The ability to utilize implied knowledge of task alternatives and to make spontaneous decisions using past experience and the guidance and/or successful experiences of others. Demonstrated ability to interact at multiple levels within customers organizations. Make professional technical sales presentations in writing, through email, reports, or orally, to an audience of high technical skills, management and operational experience. Ability to achieve results within established time frames and requirements. Develop accurate proposals and designs to meet customer needs.

Minimum Education and Years of Experience

Bachelors, 5 Years

Application Developer

Functional Responsibility

Develop and write computer programs to store, locate, and retrieve specific documents, data, program and information. Perform or direct revision, repair, or expansion of existing programs to increase operating efficiency or adapt to new requirements. Consult with managerial, engineering, and technical personnel to clarify program intent, identify problems, and suggest changes. Perform systems analysis and programming tasks to maintain and control the use of computer systems software as a systems programmer. Compile and write documentation of program development and subsequent revisions, inserting comments in the coded instructions so others can understand the program

Minimum Education and Years of Experience

Bachelors, 4 Years

Business Analyst

Functional Responsibility
Assist in applying common best practices for the industry to the customer using a knowledge base to create conceptual business models and to identify relevant issues and considerations in selecting application software packages. Assess the operational and functional baseline of an organization and its organizational components and help to define the direction and strategy for an engagement while ensuring the organizational needs are being addressed. Typical areas addressed include Human Resources, Finance, Supply, and operations. Identify information technology inadequacies and/or deficiencies that affect the functional area’s ability to support/meet organizational goals. Provide expertise in business process and system analysis, design, improvement, and implementation efforts and in translating business process needs into technical requirements.

Minimum Education and Years of Experience

Bachelors, 4 Years

**Voice/Data Engineer**

*Functional Responsibility*

Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision. Provides technical direction and engineering knowledge for Health IT communications activities including planning, designing, developing, testing, installing and maintaining large medical community communications networks. Ensures that adequate and appropriate planning is provided to direct building architects and planners in building communications spaces and media pathways meet industry standards. Develops, operates, and maintains voice, wireless, video, and data communications systems. Provides complex engineering or analytical tasks and activities associated with one or more technical areas within the medical communications function.

Minimum Education and Years of Experience

Bachelors, 4 Years

**Sr. RF Engineer**

*Functional Responsibility*

Experience in RF Engineering and knowledge on UMTS, LTE, VoLTE and MIMO technologies. Experience in RF Design and Optimization of various types and density of Telecom networks. Understand the cross functionalities of the various network components. To be able to optimize network performance and improve the Key Parameter Indicators (KPI). Can trouble shoot and fix network related issues, analyze existing RF systems and develop comprehensive system test criteria, to present status and technical alternatives for new or existing RF systems, and specific RF experience in tuner/receiver development and RF Sensor subsystem development. Have a solid knowledge of UMTS, LTE, VoLTE and MIMO technologies. Experience in testing and implementing new parameter features, to improve performance of network. Conduct Network Performance management such as monitoring, trending, reporting and troubleshooting. Experience with LTE Power Management, Carrier Aggregation, 4TX_4RX, Key and Operational Performance Indicators (KPIs and OPIs) Counters. Experience conducting Parameter audits of network, layer 3 analysis and deep dive troubleshooting to determine performance issues such as accessibility, call drops, throughput and QoS issues. Be able to perform call traces, create scripts for drive-testing or data collection, interpreting and resolving
network alarms, plus implementing changes to the network through work orders (wo). Understanding of capacity management of channel resources, hand over and admission control. Knowledge of link budget inputs, propagation models, Design tool - ATOLL, PLANET, and performance tools. Work with other Engineers and provide training to junior Engineers. Proficient in MS Office, UNIX and communication skills. MS in Electrical Engineering / Computer Science or related Engineering subject.

Minimum Education and Years of Experience

Bachelors, 10 Years

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