General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule Price List

Multiple Award Schedule
Information Technology Category

Special Item No. 54151S Information Technology Professional Services
Special Item No. 54151HEAL Health Information Technology Professional Service

Contract Number: 47QTCA20D00C8

Period Covered by Contract:
07/09/2020 to 07/08/2025

DUNS: 079996973

Innovative Analytic Solutions, LLC
4250 Fairfax Drive Suite 600
Arlington, VA 22203
Telephone: 202-505-5316
http://www.analyticsolutions-inc.com

Email: schaudhuri@analyticsolutions-inc.com
Business Size: Small Business

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

SIN 54151S: Information Technology Professional Services

1b. IDENTIFICATION OF THE LOWEST PRICED MODEL NUMBER AND LOWEST UNIT PRICE FOR THAT MODEL FOR EACH SPECIAL ITEM NUMBER AWARDED IN THE CONTRACT:

Please see the pricelist below for details.

1c. IF THE CONTRACTOR IS PROPOSING HOURLY RATES, A DESCRIPTION OF ALL CORRESPONDING COMMERCIAL JOB TITLES, EXPERIENCE, FUNCTIONAL RESPONSIBILITY AND EDUCATION FOR THOSE TYPES OF EMPLOYEES OR SUBCONTRACTORS WHO WILL PERFORM SERVICES SHALL BE PROVIDED. IF HOURLY RATES ARE NOT APPLICABLE, INDICATE NOT APPLICABLE FOR THIS ITEM:

Please see the labor category descriptions below for details.

2. MAXIMUM ORDER*: $500,000

*If the “best value” selection places your order over this 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 contractor 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


5. POINT(S) OF PRODUCTION:

6. DISCOUNT FROM LIST PRICES: Net GSA pricing is listed in the attached pricing table

7. QUANTITY DISCOUNT(S): None

8. PROMPT PAYMENT TERMS: 0%, Net 30 Days

9a. Government purchase cards are accepted at or below the micro-purchase threshold

9b. Government purchase cards are not accepted above the micro-purchase threshold

10. FOREIGN ITEMS: None

11a. TIME OF DELIVERY: To be negotiated at the task order level

11b. EXPEDITED DELIVERY: To be negotiated at the task order level

11c. OVERNIGHT AND 2-DAY DELIVERY: To be negotiated at the task order level

11d. URGENT REQUIREMENTS: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery

12. FOB POINT: Destination; 48 contiguous states and Washington, DC, as well as Alaska,
Hawaii, and Puerto Rico

13a. ORDERING ADDRESS: 4250 Fairfax Drive Suite 600 Arlington, VA 22203

13b. ORDERING PROCEDURES: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s) are found in FAR 8.405-3

14. PAYMENT ADDRESS: 4250 Fairfax Drive Suite 600 Arlington, VA 22203

15. WARRANTY PROVISION: N/A

16. EXPORT PACKING CHARGES: N/A

17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE: Accepted at and below the micro-purchase threshold

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
DUNS NUMBER: 079996973

25. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE: Active, CAGE Code 85KF2
## SIN 54151S: Information Technology Professional Service

### Price Sheet

<table>
<thead>
<tr>
<th>SIN</th>
<th>Labor Categories</th>
<th>GSA Price + IFF Year 1</th>
<th>GSA Price + IFF Year 2</th>
<th>GSA Price + IFF Year 3</th>
<th>GSA Price + IFF Year 4</th>
<th>GSA Price + IFF Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Database Administrator I</td>
<td>$96.73</td>
<td>$98.85</td>
<td>$101.03</td>
<td>$103.25</td>
<td>$105.52</td>
</tr>
<tr>
<td>54151S</td>
<td>Database Administrator II</td>
<td>$111.23</td>
<td>$113.68</td>
<td>$116.18</td>
<td>$118.74</td>
<td>$121.35</td>
</tr>
<tr>
<td>54151S</td>
<td>IT Consultant I</td>
<td>$120.91</td>
<td>$123.57</td>
<td>$126.29</td>
<td>$129.06</td>
<td>$131.90</td>
</tr>
<tr>
<td>54151S</td>
<td>IT Consultant II</td>
<td>$145.09</td>
<td>$148.28</td>
<td>$151.54</td>
<td>$154.88</td>
<td>$158.28</td>
</tr>
<tr>
<td>54151S</td>
<td>IT Consultant III</td>
<td>$169.27</td>
<td>$172.99</td>
<td>$176.80</td>
<td>$180.69</td>
<td>$184.66</td>
</tr>
<tr>
<td>54151S</td>
<td>IT Security Specialist</td>
<td>$116.07</td>
<td>$118.62</td>
<td>$121.23</td>
<td>$123.90</td>
<td>$126.63</td>
</tr>
<tr>
<td>54151S</td>
<td>Network Engineer</td>
<td>$142.07</td>
<td>$145.19</td>
<td>$148.39</td>
<td>$151.65</td>
<td>$154.99</td>
</tr>
<tr>
<td>54151S</td>
<td>Program Manager</td>
<td>$145.09</td>
<td>$148.28</td>
<td>$151.54</td>
<td>$154.88</td>
<td>$158.28</td>
</tr>
<tr>
<td>54151S</td>
<td>Project Control Analyst</td>
<td>$91.89</td>
<td>$93.91</td>
<td>$95.98</td>
<td>$98.09</td>
<td>$100.25</td>
</tr>
<tr>
<td>54151S</td>
<td>Project Manager</td>
<td>$145.09</td>
<td>$148.28</td>
<td>$151.54</td>
<td>$154.88</td>
<td>$158.28</td>
</tr>
<tr>
<td>54151S</td>
<td>Quality Assurance Specialist</td>
<td>$106.40</td>
<td>$108.74</td>
<td>$111.13</td>
<td>$113.58</td>
<td>$116.07</td>
</tr>
<tr>
<td>54151S</td>
<td>Software Engineer</td>
<td>$124.15</td>
<td>$126.88</td>
<td>$129.67</td>
<td>$132.52</td>
<td>$135.44</td>
</tr>
<tr>
<td>54151S</td>
<td>Solutions Architect</td>
<td>$169.27</td>
<td>$172.99</td>
<td>$176.80</td>
<td>$180.69</td>
<td>$184.66</td>
</tr>
<tr>
<td>54151S</td>
<td>Subject Matter Expert</td>
<td>$189.42</td>
<td>$193.59</td>
<td>$197.85</td>
<td>$202.20</td>
<td>$206.65</td>
</tr>
<tr>
<td>54151S</td>
<td>Systems Engineer</td>
<td>$116.07</td>
<td>$118.62</td>
<td>$121.23</td>
<td>$123.90</td>
<td>$126.63</td>
</tr>
<tr>
<td>54151S</td>
<td>IT Technical Writer</td>
<td>$72.54</td>
<td>$74.14</td>
<td>$75.77</td>
<td>$77.44</td>
<td>$79.14</td>
</tr>
</tbody>
</table>

### SIN 54151S IT Professional Services Labor Category Description

**Commercial Job Title: Database Administrator I**

Minimum/General Experience: 2

Functional Responsibility: Database Administrator 1 administers organization's databases, using database management system to organize and store data. The Database Administrator 1 ascertains user requirements, creates computer databases, and tests and coordinates changes. This individual interacts with development and end-user personnel to determine application data access requirements, transaction rates, volume analysis, and other pertinent data required to develop and maintain integrated databases.

Minimum Education: Bachelor

**Commercial Job Title: Database Administrator II**

Minimum/General Experience: 5

Functional Responsibility: Database Administrator 2 administers organization's databases, using database management system to organize and store data. The Database Administrator 2 ascertains user requirements, creates computer databases, and tests and coordinates changes. This individual interacts with development and end-user personnel to determine application data access requirements, transaction rates, volume analysis, and other pertinent data required to develop and maintain integrated databases.

Minimum Education: Bachelor
personnel to determine application data access requirements, transaction rates, volume analysis, and other pertinent data required to develop and maintain integrated databases.

Minimum Education: Bachelor

Commercial Job Title: IT Consultant I
Minimum/General Experience: 2
Functional Responsibility: IT Consultant I apply their skills in such areas as systems development, knowledge of business processes, technical background or supervisory capacity to implement business solutions. For example, Consultants may perform tasks such as: Develop functional and technical information system designs; Supervise business integration analysts in the development of software designs, computer programming, system testing or training curricula; Lead business process redesign teams in the development of new business process architectures; Design training programs for information systems users; Participate in quality reviews to ensure work complies with specified standards; Develop team work plans; Perform workflow analyses; Design and manage databases; Define information systems requirements; Assist in project budget preparation.
Minimum Education: Bachelor

Commercial Job Title: IT Consultant II
Minimum/General Experience: 5
Functional Responsibility: IT Consultant 2s apply their skills in such areas as systems development, knowledge of business processes, technical background or supervisory capacity to implement business solutions. For example, Consultants may perform tasks such as: Develop functional and technical information system designs; Supervise business integration analysts in the development of software designs, computer programming, system testing or training curricula; Lead business process redesign teams in the development of new business process architectures; Design training programs for information systems users; Participate in quality reviews to ensure work complies with specified standards; Develop team work plans; Perform workflow analyses; Design and manage databases; Define information systems requirements; Assist in project budget preparation.
Minimum Education: Bachelor

Commercial Job Title: IT Consultant III
Minimum/General Experience: 7
Functional Responsibility: IT Consultant 3s apply their skills in such areas as systems development, knowledge of business processes, technical background or supervisory capacity to implement business solutions. For example, Consultants may perform tasks such as: Develop functional and technical information system designs; Supervise business integration analysts in the development of software designs, computer programming, system testing or training curricula; Lead business process redesign teams in the development of new business process architectures; Design training programs for information systems users; Participate in quality reviews to ensure work complies with specified standards; Develop team work plans; Perform workflow analyses; Design and manage databases; Define information systems requirements; Assist in project budget preparation.
Minimum Education: Bachelor

Commercial Job Title: IT Security Specialist
Minimum/General Experience: 2
Functional Responsibility: The Security Specialist 3 may identify or resolve highly complex issues to prevent cyberattacks on information systems or keep computer information systems secure from interruption of service, intellectual property theft, network viruses, data mining, financial theft, or theft of sensitive customer data, allowing business to continue as normal. The Security Specialist designs, installs, and manages security mechanisms that protect networks and information systems against hackers, breaches, viruses, and spyware. This individual responds to incidents, investigates violations, and recommends enhancements to plug potential security gaps.
Minimum Education: Bachelor

Commercial Job Title: Network Engineer
Minimum/General Experience: 3
Functional Responsibility: Designs, configures, tests, implements and maintains telecommunications capabilities, including wide area and local area networks without review by supervisor or senior employee. Performs operations and support activities. Assists applications programmers working in the telecommunications environment. Evaluates network changes for operational impact. Evaluates network performance and resolves network and processor problems. Familiar with hardware and software diagnostic tools. Highly specialized in one or more phases of software systems development, systems integration, or network engineering. Acts independently under general direction. Provides technical assistance and advice on complex activities. Formulates / defines specifications, develops / modifies / maintains complex systems and subsystems, using vendor engineering releases and utilities for overall...
Commercial Job Title: Program Manager
Minimum/General Experience: 3
Functional Responsibility: Responsible for all contract activities as a regular part of this role, performs it independently and normally without review by a supervisor or senior employee. Sets policies and procedures, technical standards and methods, and priorities of IT task. Coordinates the management of all work performed on tasks under the contract. Coordinates the efforts of subcontractors, team members, and vendors. Acts as the central point of contact with the Contracting Officer (CO), the Contracting Officer’s Representative (COR), and other client officials. Exercises full authority to act for the company in the performance of the required work and services under all task orders. Works independently, or under the general direction of senior level company management, on all phases of performance including contract management, project/task order management, coordination of resource needs, coordination with corporate resources and management. Reports to senior company management on contract and task performance and issues. Has direct accountability for the technical correctness, timeliness and quality of deliverables, and the implementation and measurement of corporate and client quality standards and methodologies. Has a broad and deep knowledge of the IT industry, business administration, and human resource management and has excellent oral and written communications skills.
Minimum Education: Bachelor

Commercial Job Title: Project Control Analyst
Minimum/General Experience: 2
Functional Responsibility: Responsible for input and verification of data; reviews source documents for accuracy of input data; reviews, follows up and resolves errors during processing cycle; may be responsible for integrity of certain database information; investigates questionable data and takes corrective action when necessary; maintains files; generates reports and may analyze specific database information. Support project activities. Assists applications programmers working in the telecommunications environment. Evaluates network performance and resolves network and processor problems. Familiar with hardware and software diagnostic tools.
Minimum Education: Bachelor

Commercial Job Title: Project Manager
Minimum/General Experience: 2
Functional Responsibility: The Project Manager manages, plans and coordinates activities of projects. This individual reviews project proposals or plans to determine schedule, funding limitations, procedures for accomplishing projects, staffing requirements and allotment of available resources to various phases of projects. The Project Manager establishes work plans and coordinates staffing for each phase of project and arranges for recruitment or assignment of project personnel. The Project Manager identifies functional or cross-functional requirements and resources required for each task. Responsible for all contract activities as a regular part of this role, performs it independently and normally without review by a supervisor or senior employee. Sets policies and procedures, technical standards and methods, and priorities of IT task. Coordinates the management of all work performed on tasks under the contract. Coordinates the efforts of subcontractors, team members, and vendors. Acts as the central point of contact with the Contracting Officer (CO), the Contracting Officer’s Representative (COR), and other client officials. Exercises full authority to act for the company in the performance of the required work and services under all task orders. Works independently, or under the general direction of senior level company management, on all phases of performance including contract management, project/task order management, coordination of resource needs, coordination with corporate resources and management. Reports to senior company management on contract and task performance and issues. Has direct accountability for the technical correctness, timeliness and quality of deliverables, and the implementation and measurement of corporate and client quality standards and methodologies. Has a broad and deep knowledge of the IT industry, business administration, and human resource management and has excellent oral and written communications skills.
Minimum Education: Bachelor
deep knowledge of the IT industry, business administration, and human resource management and has excellent oral and written communications skills.
Minimum Education: Bachelor

Commercial Job Title: Quality Assurance Specialist
Minimum/General Experience: 2
Functional Responsibility: Assures the level of quality throughout the software development life cycle customer and agency standards. Establishes and monitors a process for evaluating software and associated documentation. Assists in developing Quality Assurance Plans. Conducts formal and informal reviews at predetermined stages throughout the development life cycle. Participates in software reviews and testing. Initiates corrective action for procedural or process deficiencies. Assures the level of quality throughout the software development life cycle customer and agency standards. Establishes and monitors a process for evaluating software and associated documentation. Assists in developing Quality Assurance Plans. Conducts formal and informal reviews at predetermined stages throughout the development life cycle. Participates in software reviews and testing. Initiates corrective action for procedural or process deficiencies.
Minimum Education: Bachelor

Commercial Job Title: Software Engineer
Minimum/General Experience: 3
Functional Responsibility: Works independently on designs, develops, and provides customization of various applications to meet a series of pre-defined requirements. Requirements will be met through the use of various programming languages and possibly machine and assembly languages.
Minimum Education: Bachelor

Commercial Job Title: Solutions Architect
Minimum/General Experience: 2
Functional Responsibility: Responsible for leading the full systems life cycle with solution design, development, implementation, and product support using scrum and other agile methodologies. Designs and develops IT solutions that most efficiently and effectively meet defined business needs and requirements, while ensuring alignment to an organization’s Enterprise Architecture and IT strategic goals. Supports creation of new agile processes and recommends changes and improvements to current processes and supporting tools.
Minimum Education: Bachelor

Commercial Job Title: Subject Matter Expert
Minimum/General Experience: 4
Functional Responsibility: The Subject Matter Expert has industry experience in the relevant subject matter. This individual will use information technology expertise and/or industry focus expertise in fulfilling the interpreted customer specification. The Subject Matter Expert is highly experienced in the industry with regard to the stated information technology. The Subject Matter Expert provides thought leadership related to current and future customer plans with regard to the stated information technology.
Minimum Education: Bachelor

Commercial Job Title: Systems Engineer
Minimum/General Experience: 2
Functional Responsibility: Highly specialized in one or more phases of software systems development, systems integration, or network engineering. Acts independently under general direction. Provides technical assistance and advice on complex activities. Formulates / defines specifications, develops / modifies / maintains complex systems and subsystems, using vendor engineering releases and utilities for overall operational systems. Applies analytical techniques when gathering information from users, defining work problems, designing technology solutions, and developing procedures to resolve the problems. Develops complete specifications to enable computer programmers to prepare required programs. Analyzes methods of approach. Reviews task proposal requirements, gathers information, analyzes data, prepares project synopses, compares alternatives, prepares specifications, resolves processing problems, coordinates work with programmers and engineers, and orients users to new systems. Works with considerable freedom to make decisions on the techniques and approaches to be used. Prepares recommendations for system improvement for management and user consideration.
Minimum Education: Bachelor’s Degree

Commercial Job Title: IT Technical Writer
Minimum/General Experience: 0
Functional Responsibility: Expert in preparing technical documents in support of IT-related projects. Requires the ability to write consistent and clear documentation, with the goal of explaining complex information simply and
accurately. Experience interacting with technical personnel and using a variety of source material to produce documents. Develops and refines material for publication and makes recommendations; reviews and edits prepared materials. Knowledge of the design and production of technical documentation, and proficiency in word processing and desktop publishing required. Minimum Education: Bachelor’s Degree

SIN 54151Heal Health IT Professional Service
Price Sheet

<table>
<thead>
<tr>
<th>SIN</th>
<th>Labor Categories</th>
<th>GSA Price + IFF Year 1</th>
<th>GSA Price + IFF Year 2</th>
<th>GSA Price + IFF Year 3</th>
<th>GSA Price + IFF Year 4</th>
<th>GSA Price + IFF Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151HEAL</td>
<td>Health IT Project Manager</td>
<td>$145.09</td>
<td>$148.28</td>
<td>$151.54</td>
<td>$154.88</td>
<td>$158.28</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health IT Specialist I</td>
<td>$120.91</td>
<td>$123.57</td>
<td>$126.29</td>
<td>$129.06</td>
<td>$131.90</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health IT Specialist II</td>
<td>$145.09</td>
<td>$148.28</td>
<td>$151.54</td>
<td>$154.88</td>
<td>$158.28</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health IT Specialist III</td>
<td>$169.27</td>
<td>$172.99</td>
<td>$176.80</td>
<td>$180.69</td>
<td>$184.66</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Quality Assurance Specialist</td>
<td>$87.05</td>
<td>$88.97</td>
<td>$90.93</td>
<td>$92.93</td>
<td>$94.97</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health Data Scientist I</td>
<td>$120.91</td>
<td>$123.57</td>
<td>$126.29</td>
<td>$129.06</td>
<td>$131.90</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health Data Scientist II</td>
<td>$145.09</td>
<td>$148.28</td>
<td>$151.54</td>
<td>$154.88</td>
<td>$158.28</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health Programmer Analyst I</td>
<td>$72.54</td>
<td>$74.14</td>
<td>$75.77</td>
<td>$77.44</td>
<td>$79.14</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health Programmer Analyst II</td>
<td>$87.05</td>
<td>$88.97</td>
<td>$90.93</td>
<td>$92.93</td>
<td>$94.97</td>
</tr>
<tr>
<td>54151HEAL</td>
<td>Health Subject Matter Expert</td>
<td>$189.42</td>
<td>$193.59</td>
<td>$197.85</td>
<td>$202.20</td>
<td>$206.65</td>
</tr>
</tbody>
</table>

SIN 54151Heal Health IT Professional Service
Labor Category Description

Commercial Job Title: Health IT Project Manager
Minimum/General Experience: 4
Functional Responsibility: Under the guidance of the Health IT Program manager, is responsible for the overall management of the specific health services task order(s) and insuring that the technical/financial solutions and schedules in the specific delivery orders are implemented in a timely manner. Organizes, directs and Coordinates medical and/or health the planning and production of all activities associated with assigned delivery order projects. Demonstrates competent writing and oral communication skills. Ensures quality products and services are delivered. Minimum Education: Bachelors

Commercial Job Title: Health IT Specialist I
Minimum/General Experience: 7
Functional Responsibility: Highest level technical or business area expert in one or more disciplines called upon to address a particular Health IT task or environment need. As a technical expert, provides advice and assistance in state-of-the-art health software/hardware solutions involving hardware of various capacities, multiple operating environments, database management systems specialized software, data communications facilities and protocols including Value Added Networks, fourth generation technologies, and complex software tools or packages. Has skills and experience related to Health IT management, systems engineering, operations research, and management engineering.
Minimum Education: Bachelor

Commercial Job Title: Health IT Specialist II
Minimum/General Experience: 7
Functional Responsibility: Highest level technical or business area expert in one or more disciplines called upon to address a particular Health IT task or environment need. As a technical expert, provides advice and assistance in state-of-the-art health software/hardware solutions involving hardware of various capacities, multiple operating environments, database management systems specialized software, data communications facilities and protocols including Value Added Networks, fourth generation technologies, and complex software tools or packages. Has skills and experience related to Health IT management, systems engineering, operations research, and management engineering. Is able to work independently.
Minimum Education: Bachelor

Commercial Job Title: Health IT Specialist III
Minimum/General Experience: 7
Functional Responsibility: Highest level technical or business area expert in one or more disciplines called upon to address a particular Health IT task or environment need. As a technical expert, provides advice and assistance in state-of-the-art health software/hardware solutions involving hardware of various capacities, multiple operating environments, database management systems specialized software, data communications facilities and protocols including Value Added Networks, fourth generation technologies, and complex software tools or packages. Has skills and experience related to Health IT management, systems engineering, operations research, and management engineering. Manages Health IT Specialist I & II.
Minimum Education: Bachelor

Commercial Job Title: Quality Assurance Specialist
Minimum/General Experience: 2
Functional Responsibility: Assures the level of quality throughout the software development life cycle customer and agency standards. Establishes and monitors a process for evaluating software and associated documentation. Assists in developing Quality Assurance Plans. Conducts formal and informal reviews at predetermined stages throughout the development life cycle. Participates in software reviews and testing. Initiates corrective action for procedural or process deficiencies. Assures the level of quality throughout the software development life cycle customer and agency standards. Establishes and monitors a process for evaluating software and associated documentation. Assists in developing Quality Assurance Plans. Conducts formal and informal reviews at predetermined stages throughout the development life cycle. Participates in software reviews and testing. Initiates corrective action for procedural or process deficiencies. Supervises lower Quality Assurance Specialist.
Minimum Education: Bachelor

Commercial Job Title: Health Data Scientist I
Minimum/General Experience: 2
Functional Responsibility: Health Data Scientist consultant works closely and collaborates with the product development, Information technology software development and implementation team and management team. Build health forecasting models for quarterly and annual traffic patterns. Lead analytical health projects that deliver key insights, including revenue modeling, trend analysis, and product impact analysis. Design, develop, and maintain all the aspects of Health IT projects including reports, dashboards and reporting portals. Build an Health IT product KPI dashboard report. Develop effective data visualizations for Health IT managers as well as other executives.
Minimum Education: Bachelor

Commercial Job Title: Health Data Scientist II
Minimum/General Experience: 5
Functional Responsibility: Data Scientist consultant works closely and collaborates with the product development, Information technology software development and implementation team and management team. Build health forecasting models for quarterly and annual traffic patterns. Lead analytical health projects that deliver key insights, including revenue modeling, trend analysis, and product impact analysis. Design, develop, and maintain all the aspects of Health IT projects including reports, dashboards and reporting portals. Build an Health IT product KPI dashboard report. Develop effective data visualizations for Health IT managers as well as other executives.
Minimum Education: Bachelor

Commercial Job Title: Health Programmer Analyst I
Minimum/General Experience: 2
Functional Responsibility: Capable of performing as technical lead to Provides medical and/or health technical oversight of tasks within projects. Capable of performing as Project Manager to oversee both technical and programmatic aspects of projects. Works independently with no supervision. Functional Description: include, but not limited to: health systems requirements analysis, definition, traceability, and documentation; systems analysis and definition; design, development, testing, documentation, integration, troubleshooting, and deployment of computer software of various complexities; system modeling and simulations; system definition using software design methodologies using CASE tools; database design, implementation, and deployment; software configuration management; software performance analysis and tuning; analysis, design, installation, configuration, testing, troubleshooting, tuning, operations, and maintenance of local and wide-area network hardware and software environments; network security analysis, vulnerability assessment, and correction; network capacity planning; network monitoring; customer network problem resolution; network documentation; systems architecture development and definition; analysis of system hardware, software, and network anomalies; identification of solutions; maintenance of hardware and software components; tracking of hardware and software inventories; administration of computer server and client environments; troubleshooting and resolving user technical problems; Minimum Education: Bachelors

Commercial Job Title: Health Programmer Analyst II
Minimum/General Experience: 5

Functional Responsibility: Capable of performing as technical lead to Provides medical and/or health technical oversight of tasks within projects. Capable of performing as Project Manager to oversee both technical and programmatic aspects of projects. Works independently with no supervision. Functional Description: include, but not limited to: health systems requirements analysis, definition, traceability, and documentation; systems analysis and definition; design, development, testing, documentation, integration, troubleshooting, and deployment of computer software of various complexities; system modeling and simulations; system definition using software design methodologies using CASE tools; database design, implementation, and deployment; software configuration management; software performance analysis and tuning; analysis, design, installation, configuration, testing, troubleshooting, tuning, operations, and maintenance of local and wide-area network hardware and software environments; network security analysis, vulnerability assessment, and correction; network capacity planning; network monitoring; customer network problem resolution; network documentation; systems architecture development and definition; analysis of system hardware, software, and network anomalies; identification of solutions; maintenance of hardware and software components; tracking of hardware and software inventories; administration of computer server and client environments; troubleshooting and resolving user technical problems; tracking and reporting of problems and resolutions; risks analysis and mitigation definition; systems process definition and documentation; systems process oversight and compliance monitoring; hardware engineering, systems integration, system testing, COTS tool evaluation; performs market and systems studies; systems planning, capacity planning, performance analysis and planning; external data interface identification, RFC/ECP analysis and response; cost analysis of technical solutions; provide technical/programmatic interface with internal and external organizations, definition of training approaches; creation of training materials; conducting of training course in sizes ranging from one-on-one to formal classroom environments; utilization of computer based and web based tools; development of training documentation manual, quick reference guides; and other engineering related activities not specifically identified.
Minimum Education: Bachelors

Commercial Job Title: Health Subject Matter Expert
Minimum/General Experience: 4

Functional Responsibility: The Health Subject Matter Expert has industry experience in the relevant subject matter. This individual will use information technology expertise and/or industry focus expertise in fulfilling the interpreted customer specification. The Subject Matter Expert is highly experienced in the industry with regard to the stated information technology. The Health Subject Matter Expert provides thought leadership related to current and future customer plans with regard to the stated information technology.
Minimum Education: Bachelor