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: Multiple Award Schedule

FEDERAL SUPPLY GROUP: Professional Services

FSC Classes/Product Codes:
• DA01- IT and Telecom – Business Application/Application Development Support Services (Labor)
• DB10 - IT and Telecom - Compute As A Service: Mainframe/Servers

CONTRACT NUMBER: 47QTCA22D00B8

CONTRACT PERIOD: July 28, 2022 through July 27, 2027

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

*This is the MOST RECENTLY awarded Contractor Initiated Modification and does NOT include any Mass Modifications Prices Shown Herein are Net (discount deducted)
1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s).

<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>518210C</td>
<td>518210C</td>
<td>Cloud Computing and Cloud Related IT Professional Services</td>
</tr>
</tbody>
</table>

1b. Lowest Priced Item: See Pricelist (Government net price based on a unit of one).

1c. Hourly Rates: See Pricelist (includes discount and IFF).

2. Maximum order:

   - 54151S: $500,000 per order
   - 518210C: $500,000 per order

   Note to Ordering Activities: *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

4. Geographic coverage (delivery area): Domestic

5. Point(s) of production (city, county, and State or foreign country): 3949 Pender DR STE 125, Fairfax, Virginia 22030

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

7. Quantity discounts: 2% single orders over $350,000

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

9. Foreign items (list items by country of origin): Not Applicable
10a. Time of delivery: (Contractor insert number of days.)  Contact Contractor

10b. Expedited Delivery. Items available for expedited delivery are noted in this price list:  Contact Contractor

10c. Overnight and 2-day delivery:  Contact Contractor

10d. Urgent Requirements:  Contact Contractor

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

12a. Ordering address(es):  3949 Pender DR STE 125, Fairfax, Virginia 22030

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

13. Payment address(es):  3949 Pender DR STE 125, Fairfax, Virginia 22030

14. Warranty provision:  Standard Commercial Warranty Terms & Conditions

15. Export packing charges, if applicable:  Not Applicable

16. Terms and conditions of rental, maintenance, and repair (if applicable):  Not Applicable

17. Terms and conditions of installation (if applicable):  Not Applicable

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

18b. Terms and conditions for any other services (if applicable):  Not Applicable

19. List of service and distribution points (if applicable):  Not Applicable

20. List of participating dealers (if applicable):  Not Applicable

21. Preventive maintenance (if applicable):  Not Applicable

22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants):  Not Applicable

22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor’s website or other location.) The EIT standards can be found at: www.Section508.gov/.  Not Applicable
23. Unique Entity Identifier (UEI) Number: GGXGHKSDRK19

24. Notification regarding registration in System for Award Management (SAM) database: Contractor registered and active in SAM
# LABOR CATEGORY DESCRIPTIONS

<table>
<thead>
<tr>
<th>Title</th>
<th>Description</th>
<th>Minimum Education</th>
<th>Minimum Experience</th>
</tr>
</thead>
</table>
| Software Engineer I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Supports the development, testing, deployment, maintenance and operations of information systems.  
• Participates in developing story maps, user stories and other artifacts to understand the system’s requirements.  
• Participates in designing user interface with superior user experience (UI/UX) through wire-frames, prototypes.  
• Writes and tests code to ensure functional and technical requirements are satisfied, following prescribed standards, guidelines or industry best practices.  
• Exhibits good coding skills following Test Driven Development (TDD) or other methodologies.  
• Understands agile methodology, iterative development and phases of Software Development Life Cycle (SDLC).  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team.  
• Exhibits experience in Continuous Improvement, Continuous Deployment (CI/CD) pipeline based methodology.  
• Displays experience in using version control tools, methods to promote code from development to test and production environments.  
• Enhances software to reduce operating time, improve efficiency.  
• Understands modern multi-tier web applications that includes responsive front-end, API driven mid-tier and relational or non-relational back-end database(s).  
• Demonstrates experience in developing one of the tiers or being a full-stack developer, in any technical stack.  
• Understands cloud platforms, nuances of deploying and managing application objects in cloud platforms, in addition to understanding traditional client-server platforms  
• Understands mobile platforms, usage of responsive design techniques to scale objects to any device’s screen ratio  
• Prepares program level and user level documentation as required. | Bachelors          | 2                  |
| **Software Engineer II** | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Has strong technical experience in all phases of the software development life-cycle (SDLC) with a demonstrated technical expertise in one or more areas of state-of-the-art software development technology.  
• Supports activities related to enterprise full life-cycle software development projects.  
• Demonstrates ability to develop detailed functional and technical requirements for client server, web and mobile software applications and conduct detailed analyses and module-level specification development of software requirements.  
• Demonstrates ability to define and implement high performance and highly scalable product/application architectures, and able to lead integration activities for operational, tactical, and strategic systems.  
• Performs complex programming and analysis tasks for batch, on-line and mobile applications.  
• Writes program specifications; designs, codes, tests, and debugs programming assignments, document programs.  
• Develops user experience wire-frames, prototypes and provides walkthrough of UI/UX design.  
• Demonstrates experience in developing one of the tiers or being a full-stack developer, in any technical stack.  
• Experienced in cloud platforms, nuances of deploying and managing application objects in cloud platforms, in addition to understanding traditional client-server platforms.  
• Understands mobile platforms, usage of responsive design techniques to scale objects to any device’s screen ratio.  
• Prepares program level and user level documentation as required. Supervises the efforts of other developers in major system development projects.  
• Optimizes system performance.  
• Supervises junior team members as needed.  
• Works closely with project managers, team leads and others as needed to estimate development, operations and maintenance efforts. | **Bachelors** | 3 |
| **Software Engineer III** | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.

- Possesses extensive experience with various modern techniques, tools to develop software for client-serve, web, and mobile devices.
- Independently writes code and unit tests written code, and peer reviews other developer’s code for adherence to standards, best practices.
- Defines stories, estimates for stories and engages in spring ceremonies with the team.
- Reviews test cases written for stories and provides feedback to QA team.
- Demonstrates strong technical experience in all phases of the software development life-cycle (SDLC) with a demonstrated technical expertise in one or more areas of modern software development technology.
- Possesses extensive experience in using agile, iterative methodology to analyze, design, test and deploy software.
- Develops detailed functional and technical requirements for client server, web and mobile software applications.
- Defines and implements high performance and highly scalable product/application architectures.
- Leads integration activities for operational, tactical, and strategic systems.
- Performs complex programming and analysis tasks for batch, on-line and mobile applications.
- Writes program specifications; designs, codes, tests, and debugs programming assignments, document programs.
- Optimizes system performance.
- Leads a team of developers, mentors’ junior developers.
- Works closely with project managers, analysts and client stakeholders as needed to understand requirements, present design and developed objects.
- Works closely with project managers and other team members to estimate development, operations and maintenance efforts.
- Experienced in cloud platforms, nuances of deploying and managing application objects in cloud platforms, in addition to understanding traditional client-server platforms.
- Understands mobile platforms, usage of responsive design techniques to scale objects to any device’s screen ratio.
- Develops guidelines, standards for development and other aspects of SDLC based on industry best practices. | Bachelors | 5 |
<table>
<thead>
<tr>
<th>Data Engineer I</th>
<th>Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Analyzes data in business operational systems, decision support systems for quality, standards conformance etc.</td>
</tr>
<tr>
<td></td>
<td>• Designs relational and non-relational data structures both in normalized and de-normalized forms, including: tables, columns, relationships in logical and physical levels.</td>
</tr>
<tr>
<td></td>
<td>• Develops logical and physical data models, relational schemas, multi-dimensional schemas to accommodate data patterns.</td>
</tr>
<tr>
<td></td>
<td>• Writes complex queries, stored procedures, scripts and other objects to analyze, and validate data.</td>
</tr>
<tr>
<td></td>
<td>• Develops data dictionary, populates sample data and provides walkthrough to stakeholders.</td>
</tr>
<tr>
<td></td>
<td>• Displays good working knowledge of data warehouses, analytics systems, data marts, big data, data lakes etc.</td>
</tr>
<tr>
<td></td>
<td>• Understands un-structured data, collection, processing of un-structured data as a stand-alone or as part of other structured data in the data pipeline.</td>
</tr>
<tr>
<td></td>
<td>• Understands meta-data concepts, including: defining meta-data, building data lineage in an enterprise and others to facilitate comprehensive view of enterprise data.</td>
</tr>
<tr>
<td></td>
<td>• Builds data pipeline to load data from source systems to target systems.</td>
</tr>
<tr>
<td></td>
<td>• Identifies business rules to be applied to transform data, performs extract-transform-load (ETL) functions.</td>
</tr>
<tr>
<td></td>
<td>• Understands and experienced in agile, iterative development methodology.</td>
</tr>
<tr>
<td></td>
<td>• Participates actively in agile, sprint ceremonies and contributes to the success of the team.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Education</th>
<th>Bachelors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>2</td>
</tr>
</tbody>
</table>
| Database Administrator II | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Provides database administration services for enterprise implementation, maintenance, and tuning databases in UNIX/Linux or Windows or mobile environments.  
• Assists in the development of the enterprise data architecture; installs, configures, and maintains the databases and related communications software.  
• Develops data standards, guidelines and standard operating procedures for managing data.  
• Understands relational database management systems, non-relational data systems, big data, data lakes and other modern methods of gathering, storing and consuming data.  
• Applies security in the data layer, and understands security implications at all layers of the software.  
• Deploys databases for use in client-server, web based and mobile software applications.  
• Deploys and manages databases in client data-centers and/or cloud platforms.  
• Monitors and tunes database for optimum performance.  
• Maintains, applies patches, backs-up and restores database schemas.  
• Works with application development teams to ensure that data and database objects are secure and access controlled as per client’s security standards and/or industry best practices. | Bachelors | 3 |
| Quality Assurance Engineer II | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Displays strong background knowledge and hands-on experience on manual testing concepts, test case design techniques, defect life cycle, etc.  
• Possesses strong testing skills in Web/Desktop/Cloud-based/Mobile, both native and web-based applications.  
• Understands and possesses hands-on experience in using Test Driven Development (TDD) methodology, working collaboratively with Dev team in sprint/iterative development modes.  
• Understands the need to integrate quality throughout the life cycle of software development and actively engages with the team to ensure quality control processes are in place.  
• Understands and experienced in agile, iterative development methodology.  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team.  
• Create test cases, test plans and defect reports.  
• Prepares and presents test summary reports.  
• Utilizes popular test management and defect management tools to develop, execute and troubleshoot test cases.  
• Understands development of automated test scripts and executing them in Continuous Improvement, Continuous Deployment (CI/CD) pipeline.  
• Prepares test data and test environments.  
• Participates in client, stakeholders’ meetings.  
• Supports Test Manager/Test Automation Engineer in identifying the right automation candidates and developing estimates.  
• Researches and implements best practices, testing trends, and processes in projects.  
• Mentors’ junior testers in the team. | Bachelors | 3 |
| Business Analyst / RPA Analyst I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Works with the technical and business staff to gain an understanding of the customer environment: the customer’s business, and culture; the current IT environment and how software robots fits into that environment; the big-picture and the immediate need for process automation, etc.  
• Identifies, understands, documents, and analyzes business processes in detail; provides inputs to/review of process analysis, business case documentation, and process definition documentation.  
• Supports the customer stakeholders and the technical team in selecting, prioritizing business processes that can be automated using RPA.  
• Designs RPA solutions in accordance with standard design principles and conventions; provides inputs to/review of object design instructions, process design instructions, solution design documentation, operational impact documentation, test plans, and release notes.  
• Configures new RPA processes and objects using core workflow principles that are efficient, well structured, maintainable and easy to understand.  
• Engages with customer stakeholders to describe the RPA solutions design and works with the RPA team to get the customer buy-in.  
• Utilizes popular requirements documentation, test plan, test cases documentation tools to document requirements, test cases.  
• Works with development team to ensure the automated business process workflow is developed to meet the requirements, satisfying the business rules.  
• Understands and experienced in agile, iterative development methodology.  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team. | Bachelors | 2 |
| RPA Developer I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Codes and configures automation process components from low-level design (LLD) or technical design documents (TDD) to meet defined requirements. Validates automation by performing unit testing and ensuring that configuration control is maintained at all times.  
• Performs and/or provides support for testing activities (build and unit testing, configuration testing, validation testing, verification testing, UAT testing, pilot testing).  
• Supports existing processes and implements change requirements as part of a structured change control process.  
• Develops workflows and custom solutions to address specific customer needs.  
• Utilizes popular requirements documentation, test plan, test cases documentation tools to document requirements, test cases.  
• Utilizes popular low-code, no-code or other platforms as per client’s preferences or other selection criteria.  
• Exhibits proficiency in one or more scripting languages to customize the low-code, no-code platforms.  
• Works with the team to ensure the automated business process workflow is developed to meet the requirements, satisfying the business rules.  
• Understands and experienced in agile, iterative development methodology.  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team. |
<p>| Bachelors | 2 |</p>
<table>
<thead>
<tr>
<th>RPA Developer II</th>
<th>Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Supports identification of processes that are best suited for robotic automation and provision of justifications to customer.</td>
</tr>
<tr>
<td></td>
<td>• Supports the team in designing RPA solutions in accordance with standard design principles and conventions; provides inputs to/review of object design instructions, process design instructions, solution design documentation, operational impact documentation, test plans, and release notes.</td>
</tr>
<tr>
<td></td>
<td>• Identifies and communicates the technical infrastructure requirements; works with project stakeholders to ensure RPA software is deployed successfully in accordance with technical infrastructure requirements.</td>
</tr>
<tr>
<td></td>
<td>• Configures new RPA processes and objects using core workflow principles that are efficient, well structured, maintainable and easy to understand.</td>
</tr>
<tr>
<td></td>
<td>• Codes automation process components from low-level design (LLD) or technical design documents (TDD) to meet defined requirements.</td>
</tr>
<tr>
<td></td>
<td>• Validates automation by performing unit testing and ensuring that configuration control is maintained at all times.</td>
</tr>
<tr>
<td></td>
<td>• Performs and/or provides support for testing activities (build and unit testing, configuration testing, validation testing, verification testing, UAT testing, pilot testing).</td>
</tr>
<tr>
<td></td>
<td>• Supports existing processes and implements change requirements as part of a structured change control process.</td>
</tr>
<tr>
<td></td>
<td>• Utilizes popular tools to document requirements, test cases and execute sprints.</td>
</tr>
<tr>
<td></td>
<td>• Utilizes popular low-code, no-code or other platforms as per client’s preferences or other selection criteria.</td>
</tr>
<tr>
<td></td>
<td>• Exhibits proficiency in one or more scripting languages to customize the low-code, no-code platforms.</td>
</tr>
<tr>
<td></td>
<td>• Works with the team to ensure the automated business process workflow is developed to meet the requirements, satisfying the business rules.</td>
</tr>
<tr>
<td></td>
<td>• Understands and experienced in agile, iterative development methodology.</td>
</tr>
<tr>
<td></td>
<td>• Participates actively in agile, sprint ceremonies and contributes to the success of the team.</td>
</tr>
<tr>
<td></td>
<td>• Performs and/or provides support for testing activities (build and unit testing, configuration testing, validation testing, verification testing, UAT testing, pilot testing).</td>
</tr>
<tr>
<td></td>
<td>• Mentors other RPA developers.</td>
</tr>
</tbody>
</table>

| Bachelors | 3 |

GSA SCHEDULE 47QTCA22D00B8

Insystech Inc.
<table>
<thead>
<tr>
<th>Role</th>
<th>Responsibilities</th>
<th>Education</th>
<th>Experience</th>
</tr>
</thead>
</table>
| **Infrastructure Engineer I**            | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Performs activities related to the installation, configuration, management, maintenance and technical support of web servers, application servers, and other supported infrastructure in client data centers and/or cloud platforms.  
• Deploys objects in web servers that are cloud based or on client data centers using DevSecOps methods.  
• Provides maintenance support for infrastructure.  
• Understands and applies cybersecurity standards as per client requirements or industry best practices and ensures that objects are secured.  
• Works as part of the CI/CD team to ensure objects are deployed in appropriate environments.  
• Understands and experienced in agile, iterative development methodology.  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team.  
• Understands and experienced in serverless architectures, micro-services, containerized deployments in cloud platforms. | Bachelors | 3          |
| **Technical Project Manager I**          | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Conducts planning, coordination, and tracking of information technology projects and full lifecycle tasks.  
• Examples include:  
- Breaks-down project into appropriate tasks, identifies dependencies, develops and maintains detailed project plan  
- identifies resources; facilitates and directs multidisciplinary teams.  
- plans, develops schedules using project management systems, assesses risks, tracks progress, develops dashboards, and coordinates resources.  
- manages solution vendor/implementer tasks, estimates costs and manages project.  
• Prepares, manages and presents budgets.  
• Reports on project progress.  
• Manages project(s) scope and engages with internal project team and external stakeholders to identify, articulate and get approval for scope changes.  
• Utilizes industry best practices for IT project management. | Bachelors | 5          |
| Subject Matter Expert I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Assesses customer requirements and advises on appropriate technology solutions.  
• Analyzes requirements and develops architecture that would meet the requirements.  
• Develops roadmaps, strategic plans, tactical plans for implementing technology solutions and presents them to the customer stakeholders and internal team members.  
• Supports internal and customer stakeholder team’s efforts in establishing and communicating client organization’s vision and mission.  
• Advises customers, technical teams in selecting the best tools, techniques to address customer’s problems  
• Develops and presents proof-of-concepts (POCs). | Bachelors | 8 |
| Cloud Software Engineer I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Supports the development, testing, deployment, maintenance and operations of information systems.  
• Participates in developing story maps, user stories and other artifacts to understand the system’s requirements.  
• Participates in designing user interface with superior user experience (UI/UX) through wire-frames, prototypes.  
• Writes and tests code to ensure functional and technical requirements are satisfied, following prescribed standards, guidelines or industry best practices.  
• Exhibits good coding skills following Test Driven Development (TDD) or other methodologies.  
• Understands agile methodology, iterative development and phases of Software Development Life Cycle (SDLC).  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team.  
• Exhibits experience in Continuous Improvement, Continuous Deployment (CI/CD) pipeline based methodology.  
• Displays experience in using version control tools, methods to promote code from development to test and production environments.  
• Enhances software to reduce operating time, improve efficiency.  
• Understands modern multi-tier web applications that includes responsive front-end, API driven mid-tier and relational or non-relational back-end database(s).  
• Demonstrates experience in developing one of the tiers or being a full-stack developer, in any technical stack.  
• Understands cloud platforms, nuances of deploying and managing application objects in cloud platforms, in addition to understanding traditional client-server platforms  
• Understands mobile platforms, usage of responsive design techniques to scale objects to any device’s screen ratio  
• Prepares program level and user level documentation as required. | Bachelors 2 |
| Cloud Software Engineer II | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Has strong technical experience in all phases of the software development life-cycle (SDLC) with a demonstrated technical expertise in one or more areas of state-of-the-art software development technology.  
• Supports activities related to enterprise full life-cycle software development projects.  
• Demonstrates ability to develop detailed functional and technical requirements for client server, cloud, web and mobile software applications and conduct detailed analyses and module-level specification development of software requirements.  
• Demonstrates ability to define and implement high performance and highly scalable product/application architectures, and able to lead integration activities for operational, tactical, and strategic systems.  
• Performs complex programming and analysis tasks for batch, on-line and mobile applications.  
• Writes program specifications; designs, codes, tests, and debugs programming assignments, document programs.  
• Develops user experience wire-frames, prototypes and provides walkthrough of UI/UX design.  
• Demonstrates experience in developing one of the tiers or being a full-stack developer, in any technical stack.  
• Experienced in cloud platforms, nuances of deploying and managing application objects in cloud platforms, in addition to understanding traditional client-server platforms.  
• Understands mobile platforms, usage of responsive design techniques to scale objects to any device’s screen ratio.  
• Prepares program level and user level documentation as required. Supervises the efforts of other developers in major system development projects.  
• Optimizes system performance.  
• Supervises junior team members as needed.  
• Works closely with project managers, team leads and others as needed to estimate development, operations and maintenance efforts. | Bachelors | 3 |
| **Cloud Software Engineer III** | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Possesses extensive experience with various modern techniques, tools to develop software for cloud, client-server, web, and mobile devices.  
• Independently writes code and unit tests written code, and peer reviews other developer’s code for adherence to standards, best practices.  
• Defines stories, estimates for stories and engages in spring ceremonies with the team.  
• Reviews test cases written for stories and provides feedback to QA team.  
• Demonstrates strong technical experience in all phases of the software development life-cycle (SDLC) with a demonstrated technical expertise in one or more areas of modern software development technology.  
• Possesses extensive experience in using agile, iterative methodology to analyze, design, test and deploy software.  
• Develops detailed functional and technical requirements for client server, web and mobile software applications.  
• Defines and implements high performance and highly scalable product/application architectures.  
• Leads integration activities for operational, tactical, and strategic systems.  
• Performs complex programming and analysis tasks for batch, on-line and mobile applications.  
• Writes cloud program specifications; designs, codes, tests, and debugs programming assignments, document programs.  
• Optimizes system performance for Cloud and other deployment platforms.  
• Leads a team of developers, mentors’ junior developers.  
• Works closely with project managers, analysts and client stakeholders as needed to understand requirements, present design and developed objects.  
• Works closely with project managers and other team members to estimate development, operations and maintenance efforts.  
• Experienced in cloud platforms, nuances of deploying and managing application objects in cloud platforms, in addition to understanding traditional client-server platforms.  
• Understands mobile platforms, usage of responsive design techniques to scale objects to any device’s screen ratio.  
• Develops guidelines, standards for development and other aspects of SDLC based on industry best practices. |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Bachelors 5</td>
</tr>
</tbody>
</table>
### Cloud Data Engineer I

Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.

- Analyzes data in business operational systems, decision support systems for quality, standards conformance etc.
- Designs relational and non-relational data structures both in normalized and de-normalized forms, including: tables, columns, relationships in logical and physical levels.
- Develops logical and physical data models, relational schemas, multi-dimensional schemas to accommodate data patterns.
- Writes complex queries, stored procedures, scripts and other objects to analyze, and validate data.
- Develops data dictionary, populates sample data and provides walkthrough to stakeholders using cloud based systems and other platforms.
- Displays good working knowledge of data warehouses, analytics systems, data marts, big data, data lakes etc.
- Understands un-structured data, collection, processing of un-structured data as a stand-alone or as part of other structured data in the data pipeline.
- Understands meta-data concepts, including: defining meta-data, building data lineage in an enterprise and others to facilitate comprehensive view of enterprise data.
- Builds data pipeline to load data from source systems to target systems.
- Identifies business rules to be applied to transform data, performs extract-transform-load (ETL) functions.
- Understands and experienced in agile, iterative development methodology.
- Participates actively in agile, sprint ceremonies and contributes to the success of the team.

| Bachelors | 2 |
| Cloud Database Administrator II | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
- Provides database administration services for enterprise implementation, maintenance, and tuning databases in UNIX/Linux or Windows or mobile environments.  
- Assists in the development of the enterprise data architecture; installs, configures, and maintains the databases and related communications software.  
- Develops data standards, guidelines and standard operating procedures for managing data.  
- Understands relational database management systems, non-relational data systems, big data, data lakes and other modern methods of gathering, storing and consuming data.  
- Applies security in the data layer, and understands security implications at all layers of the software.  
- Deploys databases for use in client-server, web based and mobile software applications.  
- Deploys and manages databases in client data-centers and/or cloud platforms.  
- Monitors and tunes database for optimum performance.  
- Maintains, applies patches, backs-up and restores database schemas.  
- Works with application development teams to ensure that data and database objects are secure and access controlled as per client’s security standards and/or industry best practices on cloud and other platforms. | Bachelors | 3 |
| Cloud Quality Assurance Engineer II | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Displays strong background knowledge and hands-on experience on manual testing concepts, test case design techniques, defect life cycle, etc.  
• Possesses strong testing skills in Web/Desktop/Cloud-based/Mobile, both native and web-based applications.  
• Understands and possesses hands-on experience in using Test Driven Development (TDD) methodology, working collaboratively with Dev team in sprint/iterative development modes.  
• Understands the need to integrate quality throughout the life cycle of software development and actively engages with the team to ensure quality control processes are in place.  
• Understands and experienced in agile, iterative development methodology.  
• Participates actively in agile, sprint ceremonies and contributes to the success of the team.  
• Create test cases, test plans and defect reports.  
• Prepares and presents test summary reports.  
• Utilizes popular test management and defect management tools to develop, execute and troubleshoot test cases.  
• Understands development of automated test scripts and executing them in Continuous Improvement, Continuous Deployment (CI/CD) pipeline.  
• Prepares test data and test environments.  
• Participates in client, stakeholders’ meetings.  
• Supports Test Manager/Test Automation Engineer in identifying the right automation candidates and developing estimates.  
• Researches and implements best practices, testing trends, and processes in projects.  
• Mentors’ junior testers in the team. | Bachelors | 3 |
| Cloud Business Analyst / RPA Analyst I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.

- Works with the technical and business staff to gain an understanding of the customer environment: the customer’s business, and culture; the current IT environment and how software robots fits into that environment; the big-picture and the immediate need for process automation, etc.
- Identifies, understands, documents, and analyzes business processes in detail; provides inputs to/review of process analysis, business case documentation, and process definition documentation.
- Supports the customer stakeholders and the technical team in selecting, prioritizing business processes that can be automated using RPA.
- Designs Cloud and RPA solutions in accordance with standard design principles and conventions; provides inputs to/review of object design instructions, process design instructions, solution design documentation, operational impact documentation, test plans, and release notes.
- Configures new RPA processes and objects using core workflow principles that are efficient, well structured, maintainable and easy to understand.
- Engages with customer stakeholders to describe the RPA solutions design and works with the RPA team to get the customer buy-in.
- Utilizes popular requirements documentation, test plan, test cases documentation tools to document requirements, test cases.
- Works with development team to ensure the automated business process workflow is developed to meet the requirements, satisfying the business rules.
- Understands and experienced in agile, iterative development methodology.
- Participates actively in agile, sprint ceremonies and contributes to the success of the team. | Bachelors | 2 |
| Cloud RPA Developer I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
- Codes and configures automation process components from low-level design (LLD) or technical design documents (TDD) to meet defined requirements. Validates automation by performing unit testing and ensuring that configuration control is maintained at all times.  
- Performs and/or provides support for testing activities (build and unit testing, configuration testing, validation testing, verification testing, UAT testing, pilot testing).  
- Supports existing processes and implements change requirements as part of a structured change control process.  
- Develops workflows and custom solutions to address specific customer needs.  
- Utilizes popular requirements documentation, test plan, test cases documentation tools to document requirements, test cases.  
- Utilizes popular low-code, no-code or other platforms as per client’s preferences or other selection criteria.  
- Exhibits proficiency in one or more scripting languages to customize the low-code, no-code platforms.  
- Works with tools deployed on the cloud to build automation.  
- Works with the team to ensure the automated business process workflow is developed to meet the requirements, satisfying the business rules.  
- Understands and experienced in agile, iterative development methodology.  
- Participates actively in agile, sprint ceremonies and contributes to the success of the team. | Bachelors | 2 |
|---|---|---|
| Cloud RPA Developer II | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
- Supports identification of processes that are best suited for robotic automation and provision of justifications to customer.  
- Supports the team in designing RPA solutions in accordance with standard design principles and conventions; provides inputs to/review of object design instructions, process design instructions, solution design documentation, operational impact documentation, test plans, and release notes.  
- Identifies and communicates the technical infrastructure requirements; works with project stakeholders to ensure RPA software is deployed successfully in accordance with technical infrastructure requirements. | Bachelors | 3 |
- Configures new RPA processes and objects using core workflow principles that are efficient, well structured, maintainable and easy to understand.
- Codes automation process components from low-level design (LLD) or technical design documents (TDD) to meet defined requirements.
- Validates automation by performing unit testing and ensuring that configuration control is maintained at all times.
- Performs and/or provides support for testing activities (build and unit testing, configuration testing, validation testing, verification testing, UAT testing, pilot testing).
- Supports existing processes and implements change requirements as part of a structured change control process.
- Utilizes popular tools to document requirements, test cases and execute sprints.
- Utilizes popular low-code, no-code or other platforms as per client’s preferences or other selection criteria.
- Exhibits proficiency in one or more scripting languages to customize the low-code, no-code platforms.
- Deploys Automation tools on the cloud and works with them to build automation.
- Works with the team to ensure the automated business process workflow is developed to meet the requirements, satisfying the business rules.
- Understands and experienced in agile, iterative development methodology.
- Participates actively in agile, sprint ceremonies and contributes to the success of the team.
- Performs and/or provides support for testing activities (build and unit testing, configuration testing, validation testing, verification testing, UAT testing, pilot testing).
- Mentors other RPA developers.
| **Cloud Infrastructure Engineer I** | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
- Performs activities related to the installation, configuration, management, maintenance and technical support of web servers, application servers, and other supported infrastructure in client data centers and/or cloud platforms.  
- Deploys objects in webservers that are cloud based or on client data centers using DevSecOps methods.  
- Configures Automation tools on the Cloud and other platforms.  
- Provides maintenance support for infrastructure.  
- Understands and applies cybersecurity standards as per client requirements or industry best practices and ensures that objects are secured.  
- Works as part of the CI/CD team to ensure objects are deployed in appropriate environments.  
- Understands and experienced in agile, iterative development methodology.  
- Participates actively in agile, sprint ceremonies and contributes to the success of the team.  
- Understands and experienced in serverless architectures, micro-services, containerized deployments in cloud platforms. | Bachelors | 3 |
| **Cloud Technical Project Manager I** | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
- Conducts planning, coordination, and tracking of information technology projects and full lifecycle tasks.  
- Examples include:  
  - Breaks-down project into appropriate tasks, identifies dependencies, develops and maintains detailed project plan  
  - identifies resources; facilitates and directs multidisciplinary teams.  
  - plans, develops schedules using project management systems, assesses risks, tracks progress, develops dashboards, and coordinates resources.  
  - manages solution vendor/implementer tasks, estimates costs and manages project.  
  - Prepares, manages and presents budgets.  
  - Reports on project progress.  
  - Manages project(s) scope and engages with internal project team and external stakeholders to identify, articulate and get approval for scope changes.  
  - Utilizes industry best practices for IT project management on cloud and other platforms. | Bachelors | 5 |
| Cloud Subject Matter Expert I | Insystech expects the resources in this LCAT to be responsible for several duties listed below. They would have appropriate qualifications, cloud experience and/or knowledge that would enable them to fulfill their responsibilities.  
• Assesses customer requirements and advises on appropriate cloud technology solutions.  
• Analyzes requirements and develops architecture that would meet the requirements.  
• Develops roadmaps, strategic plans, tactical plans for implementing technology solutions and presents them to the customer stakeholders and internal team members.  
• Supports internal and customer stakeholder team’s efforts in establishing and communicating client organization’s vision and mission.  
• Advises customers, technical teams in selecting the best tools, techniques to address customer’s problems covering the Cloud and other platforms.  
• Develops and presents proof-of-concepts (POCs). | Bachelors | 8 |
## PRICING

<table>
<thead>
<tr>
<th>Labor Category</th>
<th>GSA PRICE including IFF Year 1</th>
<th>GSA PRICE including IFF Year 2</th>
<th>GSA PRICE including IFF Year 3</th>
<th>GSA PRICE including IFF Year 4</th>
<th>GSA PRICE including IFF Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software Engineer I</td>
<td>$88.38</td>
<td>$90.59</td>
<td>$92.86</td>
<td>$95.18</td>
<td>$97.56</td>
</tr>
<tr>
<td>Software Engineer II</td>
<td>$106.70</td>
<td>$109.37</td>
<td>$112.10</td>
<td>$114.90</td>
<td>$117.77</td>
</tr>
<tr>
<td>Software Engineer III</td>
<td>$135.59</td>
<td>$138.97</td>
<td>$142.45</td>
<td>$146.01</td>
<td>$149.66</td>
</tr>
<tr>
<td>Data Engineer I</td>
<td>$93.04</td>
<td>$95.37</td>
<td>$97.75</td>
<td>$100.20</td>
<td>$102.71</td>
</tr>
<tr>
<td>Database Administrator II</td>
<td>$130.50</td>
<td>$133.76</td>
<td>$137.11</td>
<td>$140.54</td>
<td>$144.05</td>
</tr>
<tr>
<td>Quality Assurance Engineer II</td>
<td>$95.42</td>
<td>$97.80</td>
<td>$100.25</td>
<td>$102.76</td>
<td>$105.33</td>
</tr>
<tr>
<td>Business Analyst / RPA Analyst I</td>
<td>$105.45</td>
<td>$108.09</td>
<td>$110.79</td>
<td>$113.56</td>
<td>$116.40</td>
</tr>
<tr>
<td>RPA Developer I</td>
<td>$100.43</td>
<td>$102.94</td>
<td>$105.51</td>
<td>$108.15</td>
<td>$110.85</td>
</tr>
<tr>
<td>RPA Developer II</td>
<td>$115.51</td>
<td>$118.40</td>
<td>$121.36</td>
<td>$124.39</td>
<td>$127.50</td>
</tr>
<tr>
<td>Infrastructure Engineer I</td>
<td>$115.62</td>
<td>$118.51</td>
<td>$121.47</td>
<td>$124.51</td>
<td>$127.62</td>
</tr>
<tr>
<td>Technical Project Manager I</td>
<td>$152.07</td>
<td>$155.87</td>
<td>$159.77</td>
<td>$163.76</td>
<td>$167.85</td>
</tr>
<tr>
<td>Subject Matter Expert I</td>
<td>$159.89</td>
<td>$163.89</td>
<td>$167.99</td>
<td>$172.19</td>
<td>$176.49</td>
</tr>
<tr>
<td>Software Engineer I</td>
<td>$88.38</td>
<td>$90.59</td>
<td>$92.86</td>
<td>$95.18</td>
<td>$97.56</td>
</tr>
<tr>
<td>Software Engineer II</td>
<td>$106.70</td>
<td>$109.37</td>
<td>$112.10</td>
<td>$114.90</td>
<td>$117.77</td>
</tr>
<tr>
<td>Software Engineer III</td>
<td>$135.59</td>
<td>$138.97</td>
<td>$142.45</td>
<td>$146.01</td>
<td>$149.66</td>
</tr>
<tr>
<td>Data Engineer I</td>
<td>$93.04</td>
<td>$95.37</td>
<td>$97.75</td>
<td>$100.20</td>
<td>$102.71</td>
</tr>
<tr>
<td>Database Administrator II</td>
<td>$130.50</td>
<td>$133.76</td>
<td>$137.11</td>
<td>$140.54</td>
<td>$144.05</td>
</tr>
<tr>
<td>Quality Assurance Engineer II</td>
<td>$95.42</td>
<td>$97.80</td>
<td>$100.25</td>
<td>$102.76</td>
<td>$105.33</td>
</tr>
<tr>
<td>Business Analyst / RPA Analyst I</td>
<td>$105.45</td>
<td>$108.09</td>
<td>$110.79</td>
<td>$113.56</td>
<td>$116.40</td>
</tr>
</tbody>
</table>
### GSA MAS Schedule

<table>
<thead>
<tr>
<th>Position</th>
<th>Rate (Year 1)</th>
<th>Rate (Year 2)</th>
<th>Rate (Year 3)</th>
<th>Rate (Year 4)</th>
<th>Rate (Year 5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPA Developer I</td>
<td>$100.43</td>
<td>$102.94</td>
<td>$105.51</td>
<td>$108.15</td>
<td>$110.85</td>
</tr>
<tr>
<td>RPA Developer II</td>
<td>$115.51</td>
<td>$118.40</td>
<td>$121.36</td>
<td>$124.39</td>
<td>$127.50</td>
</tr>
<tr>
<td>Infrastructure Engineer I</td>
<td>$115.62</td>
<td>$118.51</td>
<td>$121.47</td>
<td>$124.51</td>
<td>$127.62</td>
</tr>
<tr>
<td>Technical Project Manager I</td>
<td>$152.07</td>
<td>$155.87</td>
<td>$159.77</td>
<td>$163.76</td>
<td>$167.85</td>
</tr>
<tr>
<td>Subject Matter Expert I</td>
<td>$159.89</td>
<td>$163.89</td>
<td>$167.99</td>
<td>$172.19</td>
<td>$176.49</td>
</tr>
</tbody>
</table>

### Service Contract Labor Standards Matrix:

<table>
<thead>
<tr>
<th>SCLS Eligible Contract Labor Category/Fixed Price Service</th>
<th>SCLS Equivalent Code Title</th>
<th>WD Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>