GENERAL SERVICES ADMINISTRATION FEDERAL SUPPLY SERVICE AUTHORIZED FEDERAL SUPPLY SERVICE SCHEDULE PRICE LIST

CONTRACT NUMBER: 47QTCA21D007Q

PERIOD COVERED BY CONTRACT: APRIL 1, 2021 THROUGH MARCH 31, 2026

SPECIAL ITEM NO.: 54151S

INFORMATION TECHNOLOGY (IT)

PROFESSIONAL SERVICES

BUSINESS SIZE: LARGE

V-Soft Consulting Group, Inc.

101 Bullitt Lane, Suite 205 Louisville, KY 40222 www.vsoftconsulting.com

IT Professional Services and Sales	Tel: (502) 255-2421
Keith Giffney, COO	E-mail: kgiffney@vsoftconsulting.com
	Fax: (502) 412-5869
Contract Administration	Tel: (502) 242-1690
Pradeep Kasukurthi	E-mail: contracts@vsoftconsulting.com
	Fax: (502) 412-5869

Prices shown herein are net (discount deducted)

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 for GSA Advantage!® is: gsaadvantage.gov





Table of Contents

Section	า 1.	Accepted GSA Mass Modifications	1
Section	ո 2.	Customer Information	1
1.	Ta	ble of Awarded Special Item Numbers (SINs)	1
2.	M	aximum Order	1
3.	M	nimum Order	1
4.	Ge	eographic Coverage (Delivery Area)	1
5.	Ро	int(s) of Production	1
6.	Di	scount from List Prices or Statement of Net Price	1
7.	Qι	antity Discounts	2
8.	Pr	ompt Payment Terms	2
9.	Go	overnment Purchase Cards	2
	a.	Notification that Government Purchase Cards are Accepted at or Below the Micro-Purchase Threshold	2
	b.	Notification Whether Government Purchase Cards are Accepted or Not Accepted Above the Micro Purchase Threshold	2
10.	Fo	reign Items	2
11.	(A) Time of Delivery	2
11.	(B	Expedited Delivery	2
11.	(C	Overnight and 2-day Delivery	2
11.	(D) Urgent Requirements	2
12.	FC	B Point(s)	3
13.	(A	Ordering Addresses	3
13.	(B	Ordering Procedures	4
14.	Pa	yment Address	4
15.	W	arranty Provision	4
16.	Ex	port Packing Charges	4
17.		rms and Conditions of Government Purchase Card Acceptance (Thresholds Above Microrchase Limit)	4
18.	Te	rms and Conditions of Rental, Maintenance, and Repair	4
19.	Te	rms and Conditions of Installation	4



20.	Terms and Conditions of Repair Parts	4
21.	List of Service and Distribution Points	5
22.	List of Participating Dealers	5
23.	Preventive Maintenance	5
24.	Special Attributes such as Environmental Attributes	5
25.	Data Universal Number System (DUNS) Number	5
26.	Notification Regarding Restriction in Central Contractor Registration (CCR) Database	5
Section	n 3. Price List	6
1.	Hourly Rates	6
2.	Position Descriptions	7
	Administrators	7
	Analysts	10
	Technology Architects	13
	Computer Operation Support	18
	Designers	18
	Desktop Support	19
	Developers	19
	Engineers	23
	Testing	27
3.	Substitution/Equivalency	28



Section 1.

Accepted GSA Mass Modifications

Mass Mod Number	Description	Acceptance Date

Section 2.

Customer Information

1. Table of Awarded Special Item Numbers (SINs)

Awarded SIN	Description	Large Category	Subcategory
54151S	Information Technology (IT)	Information Technology	IT Services
	Professional Services		

2. Maximum Order

Maximum Order for all SINs is \$500,000.00

3. Minimum Order

Minimum Order for all SINs is \$ 100.00

4. Geographic Coverage (Delivery Area)

The geographic scope of this contract is the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington DC, and U.S. Territories.

5. Point(s) of Production

Louisville, KY USA

6. Discount from List Prices or Statement of Net Price

Prices shown are Net prices (basic discounts have been deducted), inclusive of the GSA Industrial Funding Fee (IFF) of .75%.



7. Quantity Discounts

None

8. Prompt Payment Terms

Standard terms are Net 30 days from receipt of invoice or date of acceptance, whichever is later.

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

9. Government Purchase Cards

Notification that Government Purchase Cards are Accepted at or Below the Micro-Purchase Threshold

Government Purchase Cards are accepted at or below the Micro-purchase threshold.

b. Notification Whether Government Purchase Cards are Accepted or Not Accepted Above the Micro Purchase Threshold

Government Purchase Cards are not accepted above the Micro-purchase threshold.

10. Foreign Items

Not applicable. All items are US-origin.

11. (A) Time of Delivery

Special Item Numbers (SINs) 54151S: As negotiated with the Ordering Agency at the Task Order level or 30 calendar days ARO.

11. (B) Expedited Delivery

Not applicable.

11. (C) Overnight and 2-day Delivery

Not applicable.

11. (D) Urgent Requirements

Agencies may contact the Contractor for the purpose of obtaining an accelerated delivery.



12. FOB Point(s)

Destination

13. (A) Ordering Addresses

V-Soft Consulting Group, Inc.

Louisville, KY (HQ)

101 Bullitt Lane

Suite 205

Louisville, KY 40222

V-Soft Consulting Group, Inc.

Atlanta, GA

1255 Peachtree Parkway

Suite 4201

Cumming, GA 30040

V-Soft Consulting Group, Inc.

Chicago, IL

311 South Wacker Drive

Suite 1710

Chicago, IL 60606

V-Soft Consulting Group, Inc.

Cincinnati, OH

Spectrum Office Tower

11260 Chester Road

Suite 350

Cincinnati, OH 45246

V-Soft Consulting Group, Inc.

Denver, CO

Plaza Tower One

Suite 1150

6400 South Fiddlers Green Circle

Greenwood Village, CO 80111

V-Soft Consulting Group, Inc.

Madison, WI

8401 Greenway Blvd.

Suite 100

Middleton, WI 53562

V-Soft Consulting Group, Inc.

Metro New York

216 Route 206

Suite 22

Hillsborough, NJ 08844



13. (B) Ordering Procedures

For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3. Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

14. Payment Address

V-Soft Consulting Group, Inc. **Accounts Receivable** 101 Bullitt Lane, Suite 205 Louisville, KY 40222

15. Warranty Provision

Standard Commercial Warranty

16. Export Packing Charges

Not Applicable

17. Terms and Conditions of Government Purchase Card Acceptance (Thresholds Above Micro-Purchase Limit)

The contractor and the ordering agency may agree to use Government Purchase Cards for dollar amounts above the micro-purchase threshold (See GSAR 552.232-79) In addition, bank account information for wire transfer payments will be shown on the invoice.

18. Terms and Conditions of Rental, Maintenance, and Repair

Not applicable.

19. Terms and Conditions of Installation

Not applicable.

20. Terms and Conditions of Repair Parts

Not applicable.



21	List of	f Sarvica	and	Distribution	Points
$\Delta \mathbf{I}$.	LISL U	ı service	anu	DISHIBULIO	I PUIIILS

Not applicable.

22. List of Participating Dealers

Not applicable.

23. Preventive Maintenance

Not applicable.

24. Special Attributes such as Environmental Attributes

Not applicable.

25. Data Universal Number System (DUNS) Number

027170732

26. Notification Regarding Restriction in Central Contractor Registration (CCR) Database

Contractor maintains an active registration with the Central Contractor Registration Database (CCR) available at https://www.SAM.gov.



Section 3. Price List

1. Hourly Rates

SIN(S)	SERVICE PROPOSED	UNIT OF ISSUE	GSA RATE
54151S	Database Administrator (DBA)	Hourly	\$ 80.38
54151S	Administrator, Security	Hourly	\$ 94.95
54151S	Administrator, ServiceNow	Hourly	\$ 89.95
54151S	Administrator, System I	Hourly	\$ 74.96
54151S	Administrator, System II	Hourly	\$ 76.00
54151S	Analyst, Business	Hourly	\$ 66.97
541518	Analyst, Data	Hourly	\$ 85.96
54151S	Analyst, Information Security	Hourly	\$ 112.94
54151S	Analyst, Risk	Hourly	\$ 114.94
54151S	Analyst, Security	Hourly	\$ 92.95
541518	Architect, Application	Hourly	\$ 154.92
54151S	Architect, Data	Hourly	\$ 139.93
54151S	Architect, Technical	Hourly	\$ 94.95
54151S	Architect, Technical Sr.	Hourly	\$ 109.94
54151S	Architect, Technical, Oracle	Hourly	\$ 163.92
54151S	Computer Operator I	Hourly	\$ 28.99
54151S	Designer, Oracle	Hourly	\$ 163.92
54151S	Desktop Support Specialist I	Hourly	\$ 67.97
54151S	Developer, Business Intelligence (BI)	Hourly	\$ 64.97
54151S	Developer, Business Objects	Hourly	\$ 116.94
54151S	Developer, Mobile Application	Hourly	\$ 91.95
54151S	Developer, ServiceNow	Hourly	\$ 98.55
54151S	Developer, Software (SW)	Hourly	\$ 115.02
54151S	Developer, .NET	Hourly	\$ 82.96
54151S	Engineer, Cisco	Hourly	\$ 194.90
54151S	Engineer, IT	Hourly	\$ 49.97
54151S	Engineer, Network	Hourly	\$ 115.44
54151S	Engineer, Software (SW)	Hourly	\$ 89.95
54151S	Engineer, Systems	Hourly	\$ 116.94
54151S	Engineer, Test Automation	Hourly	\$ 83.96
54151S	Tester	Hourly	\$ 69.96
54151S	Tester, Quality Assurance (QA)	Hourly	\$ 99.95



2. Position Descriptions

Administrators

Req.

Database Administrator	(DBA)
Position Summary	Responsible for performing database administration in support of the Database Management Systems (DBMS) applications.
Primary Duties and Responsibilities	 Maintains databases across multiple platforms and computer environments. Proposes and implements enhancements to improve performance and reliability. Responsible for software development and maintenance teams, including database definition, structure, long-range requirements, operational guidelines, and security and integrity controls.
Education/ Experience	Pachalar's dagrae in a related field and four (1) years relevant synariance

Bachelor's degree in a related field and four (4) years relevant experience.

Administrator, Securit	Implements, maintains and troubleshoots network infrastructure security systems.
Position Summary	This includes various networking devices, servers, software and solutions. Provides 2nd tier technical support to other IT staff as needed.
Primary Duties and Responsibilities	 Performs analysis of network needs and contributes to design of network architecture, integration, and installation with a specific focus on security of thes systems. Installs, deploys and maintains network systems hardware and software, includin servers, peripherals, network nodes, and terminals. Evaluates local area network hardware and software requirements and capabilities and make recommendations. Leads efforts to architect and deploy new emerging software and hardware solutions including SEIM log management system. Develops, deploys, and coordinates security conscious protocol and policies throughout the company. Coordinates installation of hardware and software by others. Provides support to and trains users in network security administration and usag Answers technical inquiries by users regarding the operation of the PC and network in a secure manner. Monitors and maintains network stability. Communicates and coordinates network schedule, backups, and downtime to users. Coordinates third-party maintenance for network hardware, software, and telecommunications services. Prepares and maintains documentation of network configurations, cabling layout and other documentation required for the efficient operation of the network. Audits and implements countermeasures to improve the network's security in compliance with Company policies and in compliance with J-SOX requirements related to information security. Processes and distributes reports as required. Strong sense of urgency in support of internal customer base.



- Ability to understand technical aspects of business needs.
- Ability to complete tasks with minimal supervision.
- Leads internal efforts by providing direction and feedback to other team members.
- Ability to work well under pressure.
- Ability to prioritize tasks, complete daily job assignments, and organize workload to accommodate competing deadlines.
- Supports and assists the IT Manager and IT associates with special projects to increase the efficiency of MEAA's information flow.
- 24X7 On-call duties for security-related incidents and needs.
- Supports and makes recommendations to improve Company policies and procedures.
- Leads efforts for improved documentation of internal systems and networks.
- Knowledge of MEAA's Quality Policy.
- Ability to fully discuss the importance of MEAA's Quality Policy and how it impacts work.
- Furthers the positive, professional image of the IT department by handling inquiries in a timely and courteous manner.

Quality and Environmental Systems

- Understands MEAA's environmental policy, and how this position can impact the policy and the environment.
- Knows the consequences that deviating from documented procedures/practice can have on the environment.
- Responsibility and authority to immediately inform supervision or management if another associate or department deviates from proper environmental practice.
- Knows MEAA's Quality Policy. Be able to fully discuss how this position supports the quality objectives.
- The associate can suspend production when product quality has become questionable.
- Oral, written and interpersonal communication skills including technical writing skills including network diagrams and SOP management.
- Strong background with overall security strategy and architecture.
- Strong networking skill and problem-solving ability. Able to understand multiple aspects of integrated systems.
- Ability to administer Windows, VMware and Cisco network systems.
- Strong background in Microsoft AD management.
- Background in leading small teams and project management.
- Technical degree and a minimum of six years' experience in systems support or equivalent.
- Excellent understanding of firewall planning and implementation including advanced functions such as AV, IPS and Malware prevention.
- Experience with SIEM log management systems a plus.
- Work with CheckPoint technologies a plus.
- Cisco or VM certifications a plus.
- Bachelor's degree required.

Education/ Experience Req.



Administrator, Jervice Now	Adm	inistrator	, ServiceNow
----------------------------	-----	------------	--------------

Position Summary	Troubleshoot and Support ServiceNow based Applications and Systems.
Primary Duties and Responsibilities	 Serves as the primary point of contact for all operational support issues related to a ServiceNow® instance used by multiple departments within the client organization. Operates and delivers distributed services to agreed service levels. Serves as Lead for providing ongoing production and end user support of the ServiceNow® Platform and specific applications on the platform (Tier 1 and some Tier 2 level support). Provides Administrator functions such as managing Users (create, update, reset passwords) and management/maintenance of other global data sets. Identifies system deficiencies and recommends solutions. Maintenance and continuous improvement of processes, standards, policies, working methods, and tools. Ensures tool configuration consistency across development, test, and production environments. Follows established IT department procedures, such as change control and release management.
Education/ Experience Req.	 5+ years of ServiceNow® development, configuration and administration experience in an enterprise environment. Bachelor's degree in Computer Science. Certified ServiceNow System Administrator. Strong customer service and interpersonal skills. ServiceNow® Web Technologies experience including JavaScript, XML, HTML, etc. ServiceNow® Discovery experience.

Administrator, System I

Administrator, System i		
Position Summary	Responsible for managing the functionality and efficiency of one or more operating	
Position Summary	systems.	
	Set up, administer and service accounts.	
	Maintain system documentation.	
Driman, Duties and	Tune system performance.	
Primary Duties and Responsibilities	Validate and implement critical system patches.	
	Interact with users and evaluate vendor products.	
	Make recommendations to purchase hardware and software, coordinates	
	installation and provides backup recovery.	
Education / Evnoriones	High School Diploma or G.E.D. or other equivalent degree program and one (1) year of	
Education/ Experience	relevant data processing experience. Knowledge of personal computer and server	
Req.	processes and network operations is preferred.	



Administrator, System II		
Position Summary	Responsible for managing the functionality and efficiency of one or more operating	
Position Summary	systems.	
	Set up, administer and service accounts.	
	Maintain system documentation.	
	Tune system performance.	
Drimany Duties and	Install system wide software.	
Primary Duties and Responsibilities	Validate and implement critical system patches.	
Responsibilities	Allocate mass storage space.	
	Interact with users and evaluate vendor products.	
	Makes recommendations to purchase hardware and software, coordinates	
	installation and provides backup recovery.	
Education/ Experience	High School Diploma or G.E.D. or other equivalent degree program and three (3) years	
•	of relevant data processing experience. Knowledge of personal computer and server	
Req.	processes and network operations is preferred.	

Analysts

Analyst, Business		
Position Summary	Provides technical systems and software support for modification, implementation, or conversion of business systems. Translates business needs into technical requirements and ensures all systems support and conform to business needs and specifications. Acts as liaison between business unit and software/hardware developers and vendors. Aware of business or function for which application or system is designed.	
Primary Duties and Responsibilities	 Conducts business analysis for new product releases and new projects. Understands business problems/needs from business executives, product managers, operations managers and business users. Analyzes and documents detailed business requirements including data and non-functional requirements. 	
Education/ Experience Req.	 2+ or more years of experience as a Business Analyst. 2+ years of experience with Excel and Access. Proficient with standard business analysis, business process definition and project management concepts and tools. Experience analyzing complex business problems and synthesizing large data sets to yield actionable recommendations. Bachelor's degree or equivalent and two (2) years of relevant experience. 	



Analyst, Information Security

Req.

Analyst, Data			
Position Summary	Plays a supporting role in our Database Management & Business Intelligence team. Troubleshoots failed database jobs and solves concerns from internal customers regarding discrepant reports. Assists in technical discussions with account and/or project management teams.		
Primary Duties and Responsibilities	 Presents analysis conclusions to business stakeholders in a clear, understandable, and valuable way. Identifies and clearly articulates insights drawn from data to include both in person and web-based presentation of findings and recommendations. Queries data necessary to conduct analyses. Advises product teams about data capture needs. Partners with Business Intelligence and Database Engineers to identify and manage data requirements to support high-quality analysis and reporting. Documents analysis methodologies, conclusions, and business actions taken. 		
Education/ Experience Req.	 6 + years of experience with SQL including: experience querying large, complex data sets on a platform such as Redshift is a plus; experience on a big data (or NoSQL) platform such as Hadoop or Splunk is a plus. Experience in data mining, machine learning, or statistical modeling. Experience with a data visualization application; Tableau is a plus. Experience with a statistical software package; R is a plus. Experience with a scripting language; Python is a plus. BA or BS in Economics, Mathematics, Statistics, and 6 + years of related experience. 		

Position Summary	Responsible for maintaining and improving clients' security posture. The Information Security Analyst position is responsible to help ensure that client is secure through the implementation of best practices, risk-based security requirements and controls setforth by the clients' security program.
Primary Duties and Responsibilities	 Analyzes and reports on all controls associated with the Security Program. Implements, maintains, trains and develops the SIEM Product used by clients. Coordinates and manages internal and external IT audits. Provides security awareness training. Leads and reports on security event investigations. Other duties as assigned.
	Bachelor's degree in Computer Science, Computer Information Systems or

engineering/math field of study.

Master's degree required in computer related field such as Computer Science, Computer Security or Software Development. **Education/Experience** • CISSP Certified or SANS GSEC Certification required. 5-7 Years of work experience in the Information Security field. Ability to communicate with Executive Management, business personnel and communicate effectively through customized reports. Ability to maintain confidentiality of clients' records always.



Analyst, Risk			
Position Summary	Responsible for participating in IT compliance and risk management initiatives. Candidate should demonstrate a basic understanding of IT risk, the ability to maintain quality service standards set by the organization, the desire to learn, and a willingness to work with organizations outside the department.		
Primary Duties and Responsibilities	 Under the guidance of the Chief IT Compliance and Risk Officer, schedules and participates in risk management meetings for branch risk assessments, vendor risk assessments, and application user access reviews as a representative of IT Compliance and Risk. Performs branch risk assessments on a scheduled basis. Assessment activities include evaluating physical and logical security posture, conducting training for branch employees, and completion of a branch security risk report. Performs vendor risk assessments as assigned. Works with vendors and business owners to gather documentation and develop vendor remediation plans. Performs application user access reviews for critical applications. Works with business owners to develop remediation plans. Participates in the peer review process for risk assessments. Works with IT Compliance and Risk team members to help ensure the accuracy of risk reports. Acquires proficiency within the Quantivate GRC portal as it pertains to IT GRC risk assessments and risk register functionality. Follows prescribed SLAs, ensures timely completion of all tasks. Escalates noncompliance of SLAs to the Chief IT Compliance and Risk Officer. Creates metrics and reports to regularly report on the health of assigned activities Assists in the design and presentation of security education and awareness training as required. Ensures all assigned programs have documented procedures which are current and relevant for the program. 		
Education/ Experience Req.	 Bachelor's degree in Computer Science; or coursework in IT, Security, or Risk Management. Two (2) years' experience in, IT Security, Vendor Management, or Risk Management Information security and/or risk certification(s) desirable. Track record of producing quality deliverables under limited supervision. Sufficient organizational skills to be able to prioritize concurrent projects effectively and meet deadlines and commitments. Effective written skills, verbal communications, and positive interpersonal skills. Basic level Microsoft Word, Excel, and PowerPoint skills. 		



Analyst, Security	
Position Summary	Designs, develops or recommends integrated security system and physical control solutions that will ensure proprietary/ confidential data and systems are protected.
Primary Duties and Responsibilities	 Provides technical engineering services for the support of integrated security systems and solutions to manage information-related risks. Participates with the client in the strategic design process to translate security and business requirements into technical designs. Configures and validates secure systems and physical controls, and tests security products and systems to detect security weakness.
Education/ Experience	Bachelor's degree in related field or equivalent and two (2) years of relevant
Req.	experience.

Technology Architects

Architect, Applications	
Position Summary	Responsible for the translation and construction of complex business problems into sound technical solutions; provides technical and architectural direction to the software development team; ensures development efforts are adhering to analysis, design, and development standards; provides insight and guidance on overall system design; responsible for business object architecture and application technical architecture; document and communicate architectural requirements.
Primary Duties and Responsibilities	 Provides solution functionality and integration expertise, including, but not limited to, domain strategy, regulatory, code package management, optimization, standards, and playbooks. Ensures change control processes are in place and adhered to. Provides oversight and risk mitigation for interface activities with technical and foreign system interface teams. Drives system validation process and provides testing guidelines for all levels of Testing by assuming role of Testing Coordinator. Articulates and demonstrates the value of our implementation methodology to department SMEAs. Identifies continuous improvement opportunities. Supports Leadership with project management activities: assists with development of engagement strategies and work plans, scope control, oversight of project resources, and road mapping. 20% Performs other special projects and work duties as assigned.
Education/ Experience Req.	 8+ years of experience with all aspects of systems development including project management. Solid understanding and knowledge of the .NET Framework, including Visual Studio, C#, ASP.NET, WCF, ADO.NET, Entity Framework, and MS SQL. Solid understanding of front-end web UI development, including HTML5, CSS, JavaScript, and jQuery. Experience with MVC, Web API, or ODATA Experience with UI web frameworks, such as KnockoutJS (or similar) and/or Kendo UI (or similar). Solid understanding and knowledge of commonly used software patterns. Experience designing and working with n-tier architectures. Bachelor's degree in Computer Science, Management Information Systems or closely related discipline. Minimum of 8 years of relevant experience.



Architect, Data		
Position Summary	Joins a modernization project for our client working in a fast-paced and forward-thinking agile environment. The project team will be responsible for developing and supporting a custom developed web-enabled system. This includes user story development, architectural design, coding, testing, implementation, and maintenance of new functionalities as well as enhancements to existing ones. Data Analytics support is a critical function of the system and will provide users the ability to analyze and use the health insurance and related information.	
Primary Duties and Responsibilities	 Must able to define End to end data architecture (Data architecture, ETL and Reporting). Must able to define logical and physical model (Auto industry experience is required). Must have Azure PaaS and IaaS experience. Must have experience in hosting on premise and cloud infrastructure. Azure technology (High, Low level design, SQL Server, must able to write complex stored procedure and ETL, SSIS and Power BI reporting) 	
Education/ Experience Req.	 At least 10+ years of data architecture, DW, ETL and reporting experience. Someone who has excellent end to end architecture experience with data architecture, ETL and Reporting. Must have Azure PaaS and IaaS experience with ability to host Azure infrastructure based on architecture. Must able to suggest right tools and technology based on the use cases and requirements. BA or BS in Economics, Mathematics, Statistics, and 10 + years of related experience. Master's degree in Mathematics or Statistics strongly preferred. 	

Architect, Technical

/ in difficación i commican	
Position Summary	Technical Architect provides technical oversight for system designs and implementations, mentors and coaches all levels of developers in best practices, collaborates with a team of architects to determine and develop frameworks and designs that are needed across multiple projects. The Technical Architect owns the technical components of a customer integration project including but not limited to configuration, debugging, documentation, testing, and go-live support. Leads technical design, recommendation and implementation for data warehouse technology and solutions for our clients. Applies skills and experience in principles of installation, configuration, availability, recoverability, scalability, performance tuning, etc., to define appropriate client solutions.
Primary Duties and Responsibilities	 Provides day-to-day support of the SDLC governance process: Works with business and technology partners to identify opportunities to simplify /optimize the SDLC governance processes. Provides design recommendations based on long-term IT organization strategy. Develops application and custom integration solutions, generally for one business segment; solutions include enhancements and interfaces, functions and features. Uses a variety of platforms to provide automated systems applications to customers.



- Provides solid knowledge and skill regarding the integration of applications across multiple business segments
- Map systems of record and rate importance of the data objects in core systems
- Own and drive the integration strategy for corporate data
- Provide experience and strategy in prioritizing integrations
- Build integrations to automate business processes
- Interview business process owners and refine integration build processes from inception to production
- Review existing integrations and meet with associated business process owners
- Define requirements from business process owners for future integrations and rank the relative importance
- Collaborate with internal integration developers on in-flight integrations
- Develop internal APIs for business applications and processes
- Understanding of architecture governance concepts and critical controls
- Exceptional communication skills
- Ability to conduct training and operationalize processes.
- Strong interpersonal skills. Ability to work people through challenges.
- Strong situational analysis and decision-making abilities.
- Must be deadline oriented, able to identify risks and quickly resolve issues and, influence outcomes across multiple organizations and stakeholders.
- Able to influence and work at all levels of engagement.
- Experience with Agile development methodologies.
- Bachelor's degree in a related field and four (4) years relevant experience.

Hadoop Specialty

- Extensive experience setting up a Hadoop platform.
- Experience in administration of a Hadoop platform.
- Experience working with Hadoop/Big Data related field.
- Builds data transformation and file processing functions using scripting language (Pig).
- Writes map reduce programs and UDFs for Pig and Hive in Java.
- Imports/exports data using SQOOP, FLUME, or other relevant approach.
- Creates tables/views in Hive or other relevant scripting language.
- Authors gueries against RDBMS's or Hadoop file systems.

MuleSoft Specialty

- Deep, hands-on experience in cloud architectures (SaaS, PaaS, IaaS, distributed systems) and approaches to address unique management and security considerations.
- Real-world experience helping define enterprise solutions, mapping existing systems to them, and defining how to close gaps.
- Track record of significant, ideally game-changing innovation and creativity.
- Strong affinity for being on the cutting-edge technology always seeking new directions and emerging trends.
- Hands-on mentality

Education/ Experience Req.



•	Demonstrated success in the development and implementation of robust, scalable architectures that encompass technology, business, application, security, integration, and data requirements.
•	Expertise with enterprise software integration technologies and strategies.
•	Strong understanding of API protocols and technologies.

Architect, Technical Sr.

Technical Architect provides technical oversight for system designs and implementations, mentors and coaches all levels of developers in best practices, collaborates with a team of architects to determine and develop frameworks and **Position Summary** designs that are needed across multiple projects. Technical Architect owns the technical components of a customer integration project including but not limited to configuration, debugging, documentation, testing, and go live support. Responsible for defining the overall structure of a program or system. Acts as a project manager, overseeing IT assignments aimed at improving the **Primary Duties and** business Responsibilities Ensures all parts of projects run smoothly Supervises support of the SDLC governance process Understanding of architecture governance concepts and critical controls (permit to build/ permit to operate). Exceptional communication skills (written and verbal). Ability to conduct training and operationalize processes. Strong interpersonal skills. Ability to work people through challenges. **Education/Experience** Strong situational analysis and decision-making abilities. Req. Must be deadline oriented, able to identify risks and quickly resolve issues and, influence outcomes across multiple organizations and stakeholders. Able to influence and work at all levels of engagement. Bachelor's degree in a related field and ten (10) years' relevant experience or Master's degree and six (6) years' relevant experience; Master's degree preferred.

Architect, Technical, Oracle

The Oracle EBS Technical Architect supports integration projects and process enhancements on the Oracle E-Business Suite platform. This role will both support existing functionality as well as implement new projects/capabilities. The resource should have experience playing a lead role in recommending best practices using the EBS architecture and feel comfortable driving design efforts. Candidate expected to **Position Summary** interact with IT functional leads to translate requirements into solid technical solutions. A complete understanding of the Oracle E-Business Suite R12 technical architecture and underlying table structures is required. This role requires an experienced IT professional who possesses an effective blend of functional, technical, problem solving, and communication skills. Be the key focal point in the ongoing stability and maintainability of the Oracle EBS environments; this covers both the deployed Oracle EBS suite of modules as well **Primary Duties and** as non-EBS applications and their associated technical components. Responsibilities Provides both tactical and strategic leadership and direction for the ongoing support and maintenance of the applications environment; this will involve



consultation and collaboration with both applications and technical teams, IT
management and relevant application and technical vendors.

- Represents EBS environment interests in relevant support meetings and project management forums when necessary.
- Ensures global technical policies, processes, procedures and tools are utilized and, where appropriate, supplemented
- EBS Technical Change management (approval, migration, tracking). Key technical stakeholder in the change management process for EBS applications. Review all technical changes proposed for the production environment i.e. Application Patches, Upgrades, Releases, Reports, Interfaces, Conversions and Extensions.
- Provides technical leadership for non-EBS technology stack connecting to EBS (i.e. development environments, databases, batch servers, web servers). This involves working with internal groups and third parties to ensure that the non-EBS technology stacks are appropriately configured, supported and upgraded.
- Defines and/or implements process improvement opportunities to strengthen quality, commonality and alignment across the EBS platform.
- Bachelor's degree in computer science, management information systems, business administration or a related field.
- Seven or more years of development experience in Oracle EBS suite.
- Experience in Oracle SOA Administration End-to-end environment management, Installation of Weblogic Suite, SOA Suite, JMS and Oracle Service Bus.
- Experience in Code migration, Deployment using WLST.
- Experience in Performance tuning of SOA components.
- Experience in Handling of production incidents.
- Experience in Oracle PaaS and SaaS (ERP Cloud) implementations.
- Knowledge of latest trends in technology and industry best practice and ability to learn and adapt to newer technologies.
- Ability to interact at all levels of clients' organizations. Strong verbal, written, and interpersonal communication skills.
- Ability to work in an offshore-onsite global delivery model context.

• Creates high availability design, provide infrastructure strategy, and perform testing of solution components.

- Mentors and guides the team in implementation with best practices in design, code and deployment.
- Assists in following up with Oracle Support on product issues.
- Ability to manage multiple projects simultaneously.
- Demonstrated experience in writing software requirements and test specifications.
- Knowledge of programming languages and database tools.
- Excellent understanding of business complexity and project interdependencies.
- Intellectual curiosity and the ability to question thought partners across functional areas.
- Outstanding written and verbal communication skills.
- Ability to quickly troubleshoot problems that may arise in Oracle EBS instance.
- Strong understanding of system design and system integrations.
- In depth understanding of the various software development lifecycles (e.g. Agile, Waterfall, etc.).

Education/ Experience Req.



Computer Operation Support

Computer Operator I		
Position Summary	Answers and logs help desk calls we receive from the Branches, Home Office and our IT Vendors. Assists the caller by resolving their issue and/or redirecting the call to the appropriate person. Responsible for maintaining our tape backup program, enhancing our phone system and all other duties as assigned	
Primary Duties and Responsibilities	 Assists in the daily operation of computer systems. Carries out all tasks on the daily checklist under supervision. Generates required reports. Assists in verifying the validity and clarity of computer reports and other output before releasing it from Computer Operations. 	
Education/ Experience Req.	 Knowledge of networking and data communications. Ability to troubleshoot utilizing documented procedures. Effective communication skills. PC and other peripherals troubleshooting skills. Proficiency with Microsoft Office suite. Knowledge of various operating systems. High school diploma; and one (1) year related experience. 	

Designers

Designer, Oracle				
Position Summary	Enhances and maintains relational database data contents, data tables, and database integrated views to support GPS OCX automated deployment. Responsible for collaborating with stakeholders and a team of backend database and GUI developers to create a working product.			
Primary Duties and Responsibilities	 Collaboration with stakeholders, GUI team, backend database team and system engineering team to extend and maintain data within an Oracle relational database. Taking ownership of data to ensure data is current and valid for stakeholders. Extending existing tables and views to improve performance, data quality and functionality. Maintaining and extending capabilities per user/stakeholder feedback. Documentation of team processes. 			
Education/ Experience Req.	 Minimum 6 years of Oracle Database Engineer experience performing database development. Experience with data modeling and design. Experience with maintaining Oracle Databases. Experience with table and view maintenance and extension. Willingness to share knowledge and mentor team members. Ability to multi-task in fast-paced environment. Ability to quickly come up-to-speed on complex data relationships, dependencies, and versioning. Ability to work well with a team, self-motivated and detail oriented. SQL Developer experience. 			



•	Windows	and	Linux	experience.
---	---------	-----	-------	-------------

• Bachelor's degree in Computer Science or Computer Engineering or equivalent 5+ years of professional experience.

Desktop Support

Desktop Support Specialist I			
Position Summary	Assists IT department in an IT Desktop Support position. Provides technical assistance both locally and remotely. Helps install, upgrade and troubleshoot hardware and software systems.		
Primary Duties and Responsibilities	 Designs, implements, and maintains standard architecture for endpoints utilizing virtualized desktop systems. Troubleshoots different software packages, hardware devices, and other peripherals 		
Education/ Experience Req.	 1+ years of experience with PC support in a Windows environment. Windows OS and software troubleshooting skills. Mobile device management experience including various mobile operating systems such as Android and iOS. Virtual Desktop Infrastructure troubleshooting skills. Bachelor's degree in a related field and one (1) year of related experience 		

Developers

Developer, Business Intelligence (BI)			
Position Summary	 Partners with a growing team of internal developers, as well as external firm(s), to meet business needs. Designing, coding, testing and documenting all new or modified BI systems, applications and programs. Translate business requirements into the design and implementation of features and functionality required to deliver the required results 		
Primary Duties and Responsibilities	 Support initial setup and configuration of enterprise Business Objects environment. Build scalable solutions and 'smart' universe designs that can be reused in the future. Configures and maintains user security permissions in compliance with organizational needs. Ensures quality of deliverables using development testing methods, code reviews and user acceptance testing. Provides expertise in reporting and dashboards on both a desktop and mobile platform. 		
Education/ Experience Req.	 4+ years designing and developing complex data models and queries. 4+ years designing and developing complex reports in Tableau and Cognos. Experience in ETL/OLAP development and Data Warehousing. Designing and developing metadata models in Framework Manager that abides by industry best practices. 		



•	Ability to build reports based on MDX Sources like TM1, Transformer Cubes, SSAS
	Cubes, etc.

• Bachelor's degree or equivalent and four (4) years of relevant experience.

Developer, Business Objects

The Business Objects Developer/Administrator is a hands-on professional responsible for systems analysis, design, architecture, development, testing, implementation, documentation, and support of technical solutions within Business Objects and **Position Summary** ancillary reporting and dashboard applications. The primary focus for this role involves taking business and functional requirements from concept and development through deployment to the production environment. Supports initial setup and configuration of enterprise Business Objects environment. Builds scalable solutions and 'smart' universe designs that can be reused in the future. **Primary Duties and** • Configures and maintains user security permissions in compliance with Responsibilities organizational needs. Ensures quality of deliverables using development testing methods, code reviews and user acceptance testing. Provides expertise in reporting and dashboards on desktop and mobile platforms. Minimum of four (4) years' experience with SAP Business Objects Report Writing. Minimum of 4 years' experience with software development. **Education/Experience** Strong understanding of Webi Report Design. Req. Experience with SAP Business Objects suite including Web Intelligence, Web Intelligence Rich Client, Xcelsius Dashboards, Analysis for Office, and Lumira. Experience configuring and maintaining user security framework.

Developer, Mobile Application

Developer, Mobile Appli	cation			
Position Summary	Must have experience with both iOS and Android development. Individual should feel comfortable gathering requirements, architecting, designing, and building mobile applications across iOS, Android, and multiple form factors.			
Primary Duties and Responsibilities	 Builds and supports enterprise-level applications in compliance with coding standards and technical design. Maintains the integrity of our clients' iOS and Android platforms, as well as UI and architecture. Manages and implements design strategy. Executes full life cycle software development. Designs solutions for features, bug fixes and enhancements. Participates in peer-to-peer code reviews. Troubleshoots application performance and security issues in production. Works closely with Quality Assurance, Design and Marketing teams in resolving defects. Designs and builds advanced applications for the iOS and Android platforms. Unit-test code for robustness, including edge cases, usability and general reliability. 			



Education/ Experience Req.	 Must be skilled in iOS and Android development, Swift, both C and Objective-C, Java as well as Node.js with Express. Must be able to create user-friendly app features for a wide range of uses by both consumers and merchants. Must be up-to-date on programming in line with Apple and Android's newest mobile operating systems. Should be fluent in common programming languages, such as MySQL and PHP. 3+ years of iOS and Android experience – hands-on development experience. Strong experience building mobile applications for B2B and B2C. Strong hands-on experience debugging and testing iOS and Android apps. Hands-on experience building universal apps for phones and tablets. Experience implementing advanced search capabilities, presentation of large data grids, and data visualization. Experience publishing iOS apps in the app store and Android apps in Google Play. Experience with Swift, C and Objective-C, and Node.js with Express. Experience with third-party libraries, custom libraries and APIs. Experience with Unity and React. Working knowledge of the general mobile landscape, architectures, trends and emerging technologies. Solid understanding of the full mobile development life cycle. Ability to manage a team and/or outside contractors. Ability to critically think and creatively problem solve.

Developer, ServiceNow				
Position Summary	ServiceNow® Developer configures and develops custom solutions on ServiceNow® platform and works with a team to implement and deliver applications in a fast-paced agile project environment.			
Primary Duties and Responsibilities	 Customizes ServiceNow® configurations, including custom scripts. Develops user friendly catalog items with experience writing orchestration workflows such as Content Management and Web Services. Develops external application integration using SAML 2.0 and Web services. Utilizes available programming methodologies and languages and adheres to coding standards, procedures and techniques while contributing to the technical code documentation. Supports data migration as needed. Performs system and integration testing with sample and live data. 			
Education/ Experience Req.	 ServiceNow® Developer or Implementation certifications (Required) 5+ years' experience in delivering ServiceNow® for large organizations. Configuration Management Database (CMDB) experience (Required). Experience implementing systems using the Agile/Scrum methodology. Experience with scripting in ServiceNow (Business Rules, UI Pages, UI Macros, etc.). Experience implementing Service Catalog, CMS, MID Server, Integrations with LDAP and other applications external to ServiceNow®. Familiarity with User Interface design and User Experience concepts. 			



•	Applicants must be a U.S. citizen and able to obtain clearance (no Green card or	
	visa holders).	
•	Bachelor's degree in Computer Science/Engineering or related field required.	

Developer, Software (SW)

Developer, Software (SV	v)
Position Summary	The Application Developer should be passionate about code quality and software excellence, with extensive experience with Java/J2EE. Application Developer is responsible for delivering high quality features in a collaborative setting and individually with little oversight.
Primary Duties and Responsibilities	 Advanced knowledge of application, data and infrastructure architecture disciplines. Understanding of architecture and design across all systems. Working proficiency in developmental toolsets. Ability to collaborate with high-performing teams and individuals throughout the firm to accomplish common goals. Proficiency in one or more general purpose programming languages. Understanding of software skills such as business analysis, development, maintenance and software improvement. The Reference Data Technology Instruments team provides reference data delivery solutions mastering and distributing instrument reference and pricing data across the various lines of businesses. Developer works as part of a team working on strategic buildup of the future state reference data technology platform for various lines of businesses. Candidates will be expected to possess and demonstrate solid experience with SDLC lifecycle, Agile, Java and RDBMS/SQL database skills.
Education/ Experience Req.	 Bachelor of Science in Computer Science or equivalent. 0-2+ years of hands-on experience in application programming with Java 8, Tomcat, Spring/Spring Cloud, PostgresSQL, Angular 2, and Confluence. Excellent conceptual, analytical, and problem-solving abilities. Solid background using Java framework such as Java/JEE, including JDBC, JMS, Servlets, JSF, and Portlet development. Experience developing SOAP and/or RESTful APIs. Extensive experience in JavaScript, HTML, CSS, Agile and Jira. High proficiency in Java v8 PostgreSQL, MS SQL, and Tomcat 8. Ability to excel in a fast paced and dynamic work environment. Excellent verbal and written communication skills. Experience in PostgreSQL database development. Experience designing and implementing web services. Experience with Java, AngularJS, Bootstrap, HTML5, and CSS.

Developer, .NET

Position Summary	Responsibilities include developing web applications in a team environment using
	GitHub and C#, MSFT SQL, JavaScript, jQuery, Ajax, ASP.NET (Web Forms)
Primary Duties and	• 5+ years of experience in developing .NET (Web Forms) in C#/MSSQL with
Responsibilities	JavaScript/jQuery/Ajax.



	 Experience with Web services development and testing, MS SQL database interaction/queries, version control systems/deployment solutions, and design patterns. An innovative, positive, and self-directed attitude. Interest in finding solutions to problems or methodology for improving client deliverables. Responsive, enthusiastic, team-oriented personal style for effectiveness with client(s) and colleagues. Excellent understanding of HTML5/CSS3 (how to use it, when to use it, browser compatibility). Ability to create pixel-perfect layouts based off wireframes and/or proofs. Solid knowledge of JavaScript and jQuery for use within the application and to create effective UI interaction. Excellent understanding of ASP.NET Web Forms, C# (Server-Side Focus), Ajax. Experience with Git or Version Control Tools.
Education/ Experience Req.	Bachelor's degree and five (5) years of relevant experience.

Engineers

Engineer, Cisco	
Position Summary	Seeking hands-on network engineer with a broad scope of skills who is looking to implement network and security best practices. This position is extremely dynamic in the skills required but requires a solid handle on modern network technologies and an ability to grasp the complexities and challenges afforded working for quick-paced, fast-growing company.
Primary Duties and Responsibilities	 Assesses networking and technology, analyzes system performance analysis, plans system integration, develops specifications, and tests and evaluates solutions. Develops and maintains standards, procedures and documentation for all systems and infrastructure Reviews and develops plans for network technology and monitors performance to ensure operating effectiveness in delivering information with budgetary constraints. Assists in the planning and development of new technology to improve performance and productivity, reduce IT costs and improve profitability. Designs, implements and maintains systems access security, software and methodology and data integrity consistent with the security and DLP policies. Develops and implements information security standard and procedures for networks, connectivity, systems, applications, and third-party systems and vendors. Designs, implements, and supports system operations across multiple data centers on 365x7x24 basis.
Education/ Experience Req.	 4+ years of recent network engineering experience in a Cisco shop. Strong analytical and troubleshooting skills with an understanding of IT business operations.



 Strong, demonstrable knowledge of common LAN/WAN technologies such as STP, SNMP, VPN, VLAN, 802.1x, wireless controllers, firewalls, VoIP, TCP/IP, OSPF, QoS, MPLS and enterprise 802.11 as implemented with Cisco equipment. Experience with and a solid understanding of Cisco ASA firewalls, wireless controllers, and Catalyst switches including the latest technologies offered by each.
Bachelor's degree or equivalent and four (4) years of relevant experience.

Engineer, IT

8	
Position Summary	The Information Technology (IT) Engineer I provides skilled technical services in support of installation, configuration, testing, integration, and ongoing support for applications or infrastructure within various technical support areas.
Primary Duties and Responsibilities	 Prepares system development cost estimates, budgets, and schedules. Prepares and presents project proposals to management and user departments. Establishes standards and program documentation requirements. Reviews status of system and prepares recommendations for systems improvements. Monitors design processes and prepare reports on systems projects. May conduct feasibility studies for new or revisions to existing systems. Selects, develops, and evaluates personnel to ensure the efficient operation of the function.
Education/ Experience Req.	Bachelor's degree and two (2) years of related experience.

Engineer, Network

Eligilieer, Network	
Position Summary	The Network Engineer creates and maintains design standards encompassing LAN/WAN/RF networks to be installed at customer sites. This position also serves as top-level technical support to SONIFI Installations, Sales, Technical Assistance Center, Field Service and any subcontractors in these fields.
Primary Duties and Responsibilities	 Work with the Lead Engineer and DevOps Engineer to create networking systems and add social features, to assist with the game's development process. Work with Designers and Engineers to build multiplayer gameplay. Write interfaces to social media and streaming APIs (Facebook, Twitch, etc.). Collaborate with Production to coordinate task lists to ensure assignments are progressing as expected according to schedules, milestones and overall project goals.
Education/ Experience Req.	 Outstanding organizational skills: be able to manage and provide multiple clients with courteous, prompt, professional service and support. Excellent written and oral interpersonal communication skills. Knowledge and experience with VMware ESXI, VCenter. Proficiency in the following Microsoft Windows Server technologies: Server 2008/2012/2016 and Exchange 2010/2013/2016, as well as third party applications. Competence with Office 365 Bachelor's degree and two (2) years of relevant experience.



Engineer, Software (SW)	
Position Summary	Leads the software development process. Participates in all phases of software development with emphasis on the planning, analysis, testing, integration, documentation, and presentation of the software development process. Provides plans, performance management, capacity planning, testing and validation, benchmarking, engineering, and development and staffing of an engineering management plan.
Primary Duties and Responsibilities	 Provides technical knowledge and analysis for attaining a repeatable software development process, including compliance with enterprise architectures and CMM guidelines Analyzes and develops technical documentation detailing the integration and system performance. Performs engineering planning, performance management, capacity planning, testing and validation, benchmarking, engineering, and software development
Education/ Experience Req.	Bachelor's degree and two (2) years related experience.

Engineer, Systems	Engineer, Systems	
Position Summary	Systems Engineer leads utilizes high level of technical expertise and strong customer service skills to establish and enhance positive relations with co-workers and clients. Systems engineer collaborates with exceptional people to provide innovative technology to clients.	
Primary Duties and Responsibilities	 Strategically designs, implements and supports high availability systems. Deploys ISCSI and Fiber Chanel SANs. Professionally administers routing, switching and fault tolerance solutions. Designs, builds and implements virtual stacks. Performs Active Directory, and Microsoft Exchange Migrations. Deploys and administers systems and virtualization solutions. Implements and troubleshoots mission-critical IT systems. Works with VMware vSphere or Microsoft Hyper-V technologies. Assists in the support of the client's technology environment through V-Soft's Managed Services offering. 	
Education/ Experience Req.	 Certification such as MCSE, MCITP, MCSA, VCP or related educational experience. Extensive experience deploying, maintaining and troubleshooting complex server hardware including blade technologies. Excellent customer service, communication and time management skills. Experience estimating the effort required for completion of projects and providing quotes according to estimations. Experience managing technology projects. A critical thinker who can assess the situation, develop an actionable plan, and act upon the plan. Solid understanding of networking technologies and their impact to successful deployment of systems infrastructures. Experience managing P2V conversion projects of physical source Windows systems (Linux and other guest OS P2V experience a plus). 	



• Knowledge of full range of distributed messaging, email, active directory, middleware, application integration, web services, collaboration, content and knowledge management, systems management and related operating systems.

	The Test Automation Engineer will be responsible for working with Product and
Position Summary	Software Engineering teams to understand products, implementing automated and
	manual tests and developing processes for defect tracking and resolution.
Primary Duties and Responsibilities	 Collaborates with Product and Software Engineering teams to deliver stable software products. Gains in-depth knowledge of our products and their expected behavior. Establishes an automated test environment for UI and non-UI testing. Monitors automation processes and prepares defect status reports. Designs and implements automated test cases to ensure consistency and efficiency in testing. Plans and executes manual test cases as necessary.
	 Develops processes for tracking and reporting defects to stakeholders. Bachelor's degree in Computer Science, Computer Engineering, Information
	Technology or similar (or equivalent experience).
	• 5+ years of demonstrable experience in software testing is required.
Education/ Experience Req.	Testing experience in SaaS environment is a plus.
	 Strong ability to create and design test automation and test infrastructure. Experience in HTML/JavaScript development is required.
	 Strong experience with a code-based test automation suite such as Jasmine or Selenium is required.
	Java experience is required.
	Excellent written and verbal communication skills are required.
	Proven ability to write automated test scripts to verify data structures, data formats and data values.
	 Experience with Jenkins or similar build/deployment automation tools.
	 Experience with Jenkins of similar build/deployment automation tools. Working knowledge of Agile methodologies preferred.
	Experience with mobile application testing (iOS/Android) preferred.
	Knowledge of Sencha ExtJS is helpful.



Testing

Tester	
Position Summary	Tests basic features of new software releases using pre-defined test plans and scripts to identify defects. Follows uniform testing procedures. Documents results and uses designated systems and tools to track outcomes. Performs follow-up rounds of testing as needed.
Primary Duties and Responsibilities	Responsibilities include software documentation and testing under the supervision of software test. Duties can also include performing and documenting the testing of Enovation Controls developed software. As part of a development team, participate in developing test approaches, automating testing, and communicating test results.
Education/ Experience Req.	Requires a high school diploma. Responsibility will include developing and participating in a technical training plan that will include software development best practices and software test best practices.

Tester, Quality Assurance (QA)

rester, quarry / issurance	
Position Summary	Software QA Tester plays a critical role in assisting the technical team by effectively testing all phases of the software development life cycle to ensure new products, upgrades, and enhancements are released into production with the least number of defects as possible.
Primary Duties and Responsibilities	 Creates and executes test procedures. Works with cross-functional teams to help find and maintain a list of software issues. Works directly with the engineering and management teams to ensure quality development and release standards. Participates in development of tools, test frameworks and assist in the resolutions of software issues.
Education/ Experience Req.	 2+ years of software QA testing experience Expertise in testing methodologies, experience with standard QA and development tools, and the ability to operate within short release cycles 2+ years of experience working with C++, Bash script. Bachelor's degree in computer science or related technical discipline.



3. Substitution/Equivalency

The following substitutions, unless otherwise stated, may be made for either education, or\experience for all categories above:

Requirement	Can be substituted with
High School Diploma	GED or Vocational Degree
Associate's degree	(3) years' relevant experience
Bachelor's degree	(5) years' relevant experience; or
	Associate degree + (3) years' relevant experience
Master's degree	(8) years' relevant experience; or
	Bachelor's degree + (4) years' relevant experience; or
	Associate degree + (6) years' relevant experience

NOTE: Relevant Experience means the type of experience similar to the IT Schedule 70 labor category requirements for the specific labor category contemplated.