

We Are Sparksoft

At Sparksoft, our focused mission is **"to Ignite Innovation, Inspire Transformation, and Implement Digital Solutions for a Healthier Nation**". We believe that passion drives great ideas, collaboration builds better solutions, and valuing integrity creates a culture of positive change.

Our true strength lies in our focus on innovation. Our exceptionally skilled people, proven leadership, and optimized processes all work together to support our push for better solutions. Igniting innovation means that we are always trying to stay at the forefront of any IT effort and working tirelessly to deliver quality products and services within budget and timeframe.

CERTIFICATIONS

Innovation

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- * Small Business Administration (SBA) Certified 8(a)
- * Women-Owned Small Business (WOSB)
- * Small Disadvantaged Business (SDB)
- * Small, Women-owned, and Minority-owned Business (SWaM)
- * Minority/Disadvantaged Business Enterprise (MBE/DBE)
- * ISO 9001:2015 Quality Management Systems
- * ISO 20000-1:2018 Service Management
- ISO 27001:2013 Information Security
- * CMMI Maturity Level 3 for Development
- * CMMI Maturity Level 3 for Services
- * Government Approved Accounting System

CONTRACT VEHICLES

- * CMS SPARC WOSB
- * NIH CIO-SP3, 8(a) & SB
- * NIH CIO-SP4 8(a), SB, WOSB, HUBZone
- * GSA OASIS 8a
- SubPool 1 & 3
- * GSA 8a STARS III
- * CMS DASH
- * GSA MAS
- * Health IT SIN 132-56
- * HACS SIN 132-45
- * FAA eFAST
- * CATS+ (MD)
- * MD DMAS

NAICS

518210, 524298, 541511, 541512, 541513, 561210, 611310

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Digital Solutions

P Test Automation

As an organization, we are passionate about quality. We utilize Agile methodologies and our innovative DevTOps concept to test during development; providing our customers with insights earlier. This results in more informed decision making, resolving issues at lowest cost, and an overall improvement in lifecycle efficiency.

Data Science

Our data forensics teams scrutinize digital assets and transactions across our Medicare, Medicaid, and ACA Marketplace business lines for program vulnerabilities, compliance risks, and cost efficiencies using AI neural networks and deep ML algorithms. This supports data-driven policies for fraud investigations, NIST-based risk assessments, regulatory audits, HIPAA data breach analysis, and more.

🔊 DevSecOps <mark>Delivery</mark>

Our teams design and build new systems from the ground up, integrate new functionalities, assess current architecture, convert legacy systems, maintain current systems, and more. Each delivery method starts with detailed security plan and integration. We have developed a comprehensive security management program that is ISO 27001:2013 compliant, designed to ensure FISMA compliance, protect your systems, mitigate risks, and improve overall security posture. We work across methodologies, are experienced with a large scope of tools (including open source), and are skilled in mainframe, client server, cloud, and mobile development. We use tools like Ansible, Docker, Puppet, etc. to automate the DevSecOps delivery.



Sparksoft provides expertise with Communications Platform as a Service (CPaaS) and Contact Center as a Service (CCaaS) products such as AWS Connect, NICE inContact, Genesys, Cisco, and Five9 to deliver tiers 0-3 omnichannel and IVR solutions for 24x7 high-volume Contact/Call Center, Service Desk, and Help Desk organizations in on-prem, hybrid and multi-Cloud FedRAMP government environments that streamline workforce/CSR management and monitoring for polylingual operations.

Services Showcase

PROGRAMS	D	DIGITAL SERVICES APPLIED			
	Test Automation	Data Science	DevSecOps Delivery	Contact Center Operations	
CDC/NCIRD					
Immunization Gateway Independent Verification & Validation (IV&V)	*		*		
HRSA/OIT					
Independent Testing, Verification, and Validation (ITV&V) Services for IT Systems	*	*	*		
CMS/CCIIO					
Multidimensional Information Data and Analytics System (MIDAS)	*	*	*	*	
Data Services Hub (Hub)	*		*	*	
Marketplace Service Desk (MSD)			*	*	
Eligibility Support Contractor (ESC)				*	
CMS/CMMI					
Innovation Center Independent Testing Service (ICITS)	*		*		
CMS/CPI					
Marketplace Program Integrity Contractor (MPIC)		*	*		
Provider Enrollment, Chain and Ownership System (PECOS 2.0)	*	*	*		
CMS/OIT					
Medicare Integrated Systems Testing (MIST)	*		*		
HETS Independent Testing Contractor (HITC)	*		*		
Enterprise Portal Services (EPS)	*		*	*	
Enterprise Master Data Management (MDM) and Enterprise Data Lake (EDL)	*	*	*	*	
CMS/CCSQ					
HCQIS Enterprise Integrated Supplemental Testing (HEIST)	*		*		
CMS/OC					
Independent Quality Assurance (IQA)	*	*		*	
DOD/DHA					
Enterprise Information Management (EIM)			*		
NAVY/BUMED					
Clinical Healthcare Informatics Program (CHIPS)		*	*		

What our clients say about us...

Sparksoft ensures that support is provided in a
timely and quality manner while maintaining a professional and effective work relationship with CMS and other CMS partners as required."

Sparksoft continually provided CMS with timely data
on overall cost management and did an exceptional job in regards to the system resource optimization in supporting CMS' cost reduction efforts."

SparkLabs Products

SparkLoader



Our parameter driven, platform agnostic, eleVate (Extract, Load, Enhance, & Virtually Transform) data pipeline solution leverages metadata and dynamic SQL to ingest and transform data, replacing the need for costly data transformation development. We automate all data cleansing processes needed for data analytics while using custom views to deliver any remaining business logic.

Spark Marker



This tool implements an in-line system to facilitate acceptance testing from fellow developers, beta testers, or even end users. SparkMarker provides a collaborative, intuitive and lightweight solution that is easy to install and allows observations to be tied to specific HTML elements.





Empowers seamless Snowflake communication for users of all experience levels. Bypassing interfaces that often require technical backgrounds, SnowGrid's tabularized layout mimics the user experience of standard, familiar spreadsheet applications.



Virtually hosts your data, creating a sandbox that developers can test in. The input data becomes available immediately, and MockSpider will simulate incomplete components to get you testing earlier. You can run the service in our secure cloud space or install it on your system locally.



This is a hybrid automation testing framework, supporting both Test Driven and Business Driven Development. It is reusable and customizable, eliminating the need to build a new framework for each project.



This plugin allows you to easily test static, dynamic, and responsive pages, right from the browser. 508bee is designed to be used at any point in the development lifecycle and can be customized and used as an API within Selenium automation framework. Where other tools simply validate your site at the end, 508bee supports compliant development.