



**SPARC**

# Team Members



Booz | Allen | Hamilton



## Conviso



With its history in Health Care IT and CMS, Conviso brings the knowledge of CMS business domain and the expertise with multiple CMS systems and programs. Conviso provides government and commercial clients with professional services that contribute to the success and achievement of our client's unique business challenges and objectives using technology as a key enabler. To achieve our client's mission, we leverage our experience and collaborate with many of the industry's leading IT vendors.

Conviso Services include:

- Application Development
- Systems Integration
- Information & Data Management
- Program & Project Services
- Software Quality Assurance and Independent Verification and Validation

## AdvanceMed, an NCI Company



We leverage a deep and diverse skill base and our Health IT solutions enable efficient information sharing, reduce paperwork collection and control efforts, and improve healthcare quality for customers across the Federal Government.

NCI's Global Health leverages a deep and diverse skill base encompassing IT services, electronic health records management, healthcare data analysis, logistics, case management, investigations, and fraud detection. Our team of professionals includes public health experts, healthcare administrators, investigators, nurses, physicians, statisticians, network engineers, medical trainers, IT specialists, bioenvironmental engineers, and aerospace physiologists. Our capabilities and infrastructure support all aspects of health IT and medical support, including the following:

- Access-to-Care Program Support
- Aeromedical Evaluation and Combat Casualty Care
- Clinical Review and Assessment Services
- Collaboration and Telemedicine Solutions
- Contingency Planning
- Data and System Consolidation, Migration, and Modernization
- Doctrine and Policy Development
- Electronic and Personal Health Records

- Fraud Investigation and Medical Review
- Healthcare Data Analysis and Management
- Healthcare Program and Integrity Services
- Medical Education and Training
- Medical Record Storage and Management
- Occupational, Environmental, and Population Health Programs
- Social Media/Networking Tools and Solutions
- Strategic Planning and Consulting

NCI provides a broad spectrum of health IT services experience, including cybersecurity/information assurance, Health Insurance Portability and Accountability Act (HIPAA) and Federal Information Security Management Act (FISMA) compliance, data analysis/management, and case management to support healthcare benefit programs and improve the quality of healthcare services provided by health and medical personnel. Our solutions offer real-time, high-fidelity interactions among patients and their practitioners. NCI's NCI AdvanceMed subsidiary implemented an electronic medical record management design that supports full lifecycle needs, including initial creation, maintenance, use, and safe disposition of medical records. This application enhances the planning, control, organization, and direction of analysis activities and allows for integration with images for long-term storage or short-term retrieval.

# Booz Allen Hamilton

Booz | Allen | Hamilton

Booz Allen Hamilton (BAH) has been a subcontractor to VariQ on similar tasks since 2012. We understand that providing key, qualified talent is necessary to ensure successful completion of SPARC task orders and have built the team to meet that need.

Supporting CMS since 1999 with \$125M+ per year in CMS contracts

- Proven expertise and experience in the future of Precision Medicine
- Domain experts in security, cyber threat, and IT/IS support

BAH is committed to helping healthcare and life sciences organizations across the private and public sectors navigate their rapidly changing environments and complex markets to drive more effective treatment and approaches.

We're accelerating advances in treatments for traumatic brain injury and psychological health conditions for military service members and veterans. We work with health agencies to improve safety, quality, and access to care for millions of people through a blend of technology, clinical, and consulting services. We're helping healthcare companies prioritize cybersecurity and data protection to earn consumer trust and confidence, prevent damage to their reputations, and stay competitive.

# Edaptive



Edaptive Systems, headquartered in Owings Mills, Maryland, is a Software Engineering Institute (SEI) CMMI® Maturity Level 4 appraised, ISO 9001:2008, and ISO 27001 certified, veteran-owned company.

Edaptive employs over 300 dedicated professionals and is a trusted partner in the Healthcare IT industry.

Founded in 1999, the company provides program management, software engineering, business intelligence, data abstraction, information systems and technologies solutions to both public and private sector customers that include Centers for Medicare & Medicaid Services (CMS), the Food and Drug Administration (FDA), the Health Resources & Services Administration (HRSA), the Agency for Healthcare Research and Quality (AHRQ), the National Institutes of Health (NIH) and the Department of Homeland Security (DHS).

## **Our Capabilities**

- Program & Project Management
- Agile Development
- Software Engineering
- Business Intelligence
- Software Testing
- Medical Abstractions
- Quality Assurance
- Database Administration
- Data Warehouse Solutions
- Data Analytics
- Information Assurance & Security
- Helpdesk & Training

# Koniag Services, Inc.



KSI and our team can support CMS' ability to meet SPARC challenges through KSI's corporate experience and process maturity as demonstrated by our:

- History of successful collaboration with subcontractors, other contracting teams, and Government customers to meet citizen expectations, improve outcomes, and reduce costs
- Experience working across multiple developmental life cycles with different methodologies, and knowledge of how to align the CMS Expedited Life Cycle (XLC) with Agile
- Use of repeatable and reliable processes coupled with innovative approaches that reduce cost
- Reduced performance risk demonstrated by relevant experience in the full scope of work in an environment similar to CMS

Our Recover Audit Contractors Data Warehouse at CMS is in the O&M phase, with planned, quarterly iterative releases delivering all approved Change Requests (CRs). The project uses KSI's CMMI Level 3 processes as it goes through the complete XLC process of planning; requirements analysis and design; development and testing; and implementation for each release. The program manager conducts daily Sprint conferences with the team members involved in the release

and is responsible for prioritizing the tasks and coordinating the integration of different functionalities, as well as for demonstrating work in progress to the customer.

In addition to major quarterly releases, KSI supports off-calendar releases as needed to support rapidly changing business requirements that cannot wait until the next scheduled quarterly release. We have completed such releases in as few as two weeks by following our Agile approach. This allows for changes to be implemented iteratively and rapidly deployed to the test environment for validation. Team members keep in constant communication during these Agile Sprints to ensure that everybody knows their role well and what is expected of them.

## Neil Hoosier & Associates



Neil Hoosier & Associates, Inc. (NHA) is a small, minority-owned business with over 17 years of experience working with CMS and its programs. NHA has excelled in providing, integration services, including many of the key SPARC services. Many of NHA's employees have strong information management and information technology (IT) backgrounds, having managed significant systems development projects and implementations in their careers. NHA has built its corporate reputation at CMS on being a collaborator and problem solver. We are persistent in our pursuit of technical, operational, and program solutions that help CMS meet its goals and objectives. Our value to CMS is in this persistence, our program expertise, and successful track record of collaborating with CMS and other program support contractors to achieve program objectives.

NHA has performed the following SPARC-relevant services while supporting the Medicare Coordination of Benefits & Recovery (COB&R) program throughout our 17 year history:

- Program and Project management, including facilitation of communications between multiple CMS contractors supporting the COB&R systems and operations, and communications with contractors that maintain system with which the COB&R systems interface

- Business analysis and requirements development including facilitation of program-wide design session (joint application design sessions, aka JADs)
- Change management
- Release management
- User documentation
- User acceptance testing
- Help desk support
- Quality assurance
- Outreach
- Education/training

The CMS COB&R systems for which we provided these support services run in a variety of data center locations – system maintainer data centers and the CMS Baltimore Data Center (BDC). These systems run on a variety of platforms include mainframe, mid-tier and Windows-based applications. They all adhere to the CMS Technical Reference Architecture and development and maintenance process and procedures adhere to the CMS XLC. In particular, the Recovery Management and Accounting System (ReMAS) is housed in the BDC and the COB&R help desk that we support frequently interacts with the CMS IT Help Desk to resolve user and system issues. NHA is well-acquainted with the CMS XLC and interact with the BDC in that capacity.

The CMS COB&R systems interface with a myriad of other CMS systems housed at the BDC and other CMS Enterprise Data Centers including:

HIGLAS (Healthcare Integrated General Ledger Accounting System); CWF (Common Working File) ; MBD (Master Beneficiary Database); IDR (Integrated Data Repository); DESY/NMUD/NCH (Data Extract System/National Medicare Utilization Database/National Claims History); MyMedicare.gov; the Medicare claims processing standard systems (FISS, VMS, MCS); RDS (Retiree Drug Subsidy System), and IACS/ EIDM. (Individuals Authorized access to the CMS Computer Services/ Enterprise identity Management)

NHA is well-acquainted with the overall big picture/ architecture of CMS Medicare systems and data flow.

# Noridian



Noridian Healthcare Solutions, LLC (Noridian) is a leading provider of health insurance benefits administration services to the Centers for Medicare and Medicaid Services (CMS). Noridian is headquartered in Fargo, N.D., and employs approximately 1,600 employees in 10 locations throughout the United States.

Noridian's core business involves administering Medicare benefits, including claims processing for Medicare Part A (services provided through hospitals and post-hospital care), Part B (doctor visits, lab tests, and certain prescribed outpatient services) and Durable Medical Equipment. In addition, Noridian also provides Pricing, Data Analysis and Coding advice and guidance.

## **Part A and B MAC for:**

- Jurisdiction F (10 states)
- Jurisdiction E (3 states)

## **DME MAC for:**

- Jurisdiction D (17 states)
- Jurisdiction A (11 states)

## **PDAC:**

- Nationwide contract for DME

	<b>Part A and Part B</b>	<b>Durable Medical Equipment</b>
<b>Beneficiaries</b>	11M	27M
<b>Providers</b>	270K	50K
<b>Claims Paid</b>	\$52B	\$3B
<b>Percent of National Workload</b>	15.3%	40.6%

# Swain Techs



Swain Techs is a successful, award-winning 8(a) and Small Disadvantaged Business (SDB) with a proven record supporting complex, performance-driven, multi-task order contracts like SPARC for the federal government. With Prime contracts in six Agencies, Swain Techs provides an array of Information technology (IT) services to the Federal Government. Swain Techs has been providing Program Management, IT, Cyber Security, and Software Engineering to the Federal Government and commercial entities for more than fifteen years. We have the tailored infrastructure, processes, and advanced technical competence and expertise to respond to tasks and deliver quality services that ensure satisfied clients and help establish lasting partnerships.

With offices in the Greater Philadelphia, PA, Washington, D.C., Maryland, Virginia and other areas throughout the Atlantic region, we rapidly respond to the federal and civilian government customers with competent, highly skilled staff who seamlessly transition, work effectively as members of an integrated team, and add immediate value. With International Standards Organization (ISO) 9001:2008 and the only 8(a) with Capability Maturity Model Integrated for Development based on Agile/DevOps and Services (CMMI® DEV & SVC+SSD) Maturity Level 3 (ML3) appraisals, Swain Techs has invested in tools, technologies, and people to steadily mature our organization into one that can supply the capabilities and

experience required for successful delivery of complex, multi-faceted programs. We provide the trust, collaboration, focus, energy, and innovation that our customers need in their desired contractor.

Swain Techs offers an innovative approach for delivery that is based on best practices, disciplined processes, an institutionalized framework for continuous process improvement, and a pricing and rate structure that produces proven savings through efficient and effective quality support for HHS/CMS over time. Throughout the life of the SPARC contract, we will identify and apply best-of-breed processes that are appropriate to be tailored, upon government approval, into the HHS/CMS environment using HHS/CMS processes as the baseline (e.g., XLC). In doing so, we align with CMS' Technical Architecture (TRA) and Technical Reference Model (TRM); and utilize our familiarity with its corresponding supplements (e.g., Access Control and Identity Management, Analytic Sandbox, Business Intelligence, Business Rules Engine, and HHS/CMS Portal Strategy).

# UST Global



UST Global is a leading digital technology services company that provides powerful solutions for Public Sector Agencies and Global 1000 companies. UST Global's mission is to lead companies through critical digital transformations to drive higher business value. UST Global is a proven leader in developing IT solutions for various Healthcare Clients and supporting all their business functionalities. UST Global's team of 18,000+ employees consists of skilled individuals that specialize in full-scale application development, system integration, maintenance, re-engineering, and consulting for each phase in the development lifecycle. They are presently providing enterprise services to 3 of the 5 largest US healthcare providers to include Aetna, Anthem, and Blue Cross Blue Shield.

UST Global has oriented its services around the following major platforms to offer our services in a Business Platform-as-a-Service (BPaaS) model while continuing to support enterprise-class customers with more traditional IT and BPO services.

UST Global's platforms and services are designed to the highest standards of security, confidentiality and compliance. In addition, our integrated approach generates the best possible outcomes for patients and providers by

synergistically aligning the wisdom, empathy, and insight of human agency with deep digital capabilities.

**Payment Integrity for Payers:** Our enterprise solution detects payment error issues such as fraud, waste and abuse (FWA) using a prospective and retrospective self-learning platform supported by certified clinicians around the globe.

**Revenue Integrity for Payers:** Our revenue integrity platform correlates prevalence of diagnosis codes against norms derived from clinical and medical graph repositories, 60+ million patient records and 38,000+ physicians' hours – empowering healthcare payers to maximize revenue from risk adjustment programs.

**Comprehensive Care Management:** Benefit from a utilization, disease and care management platform that leverages health risk assessment and prevention as well as device-based home monitoring to drive coordinated evidence-based interventions.

For more information, please contact [info@variq.com](mailto:info@variq.com)