Red Cedar
Growing on Solid Roots

Red Cedar Consultancy, LLC
Red Cedar Harmonia, LLC (JV)
Ekagra Partners, LLC (JV)
RCH Partners, LLC (JV)

CMMI LEVEL 3 | ISO CERTIFIED COMPANY 9001:2015 | HUBZone CERTIFIED

NAICS Codes: 541511, 541512, 541513, 541519, 541611, 541612, 541613, 541614, 541300, 541330, 541690, 541990

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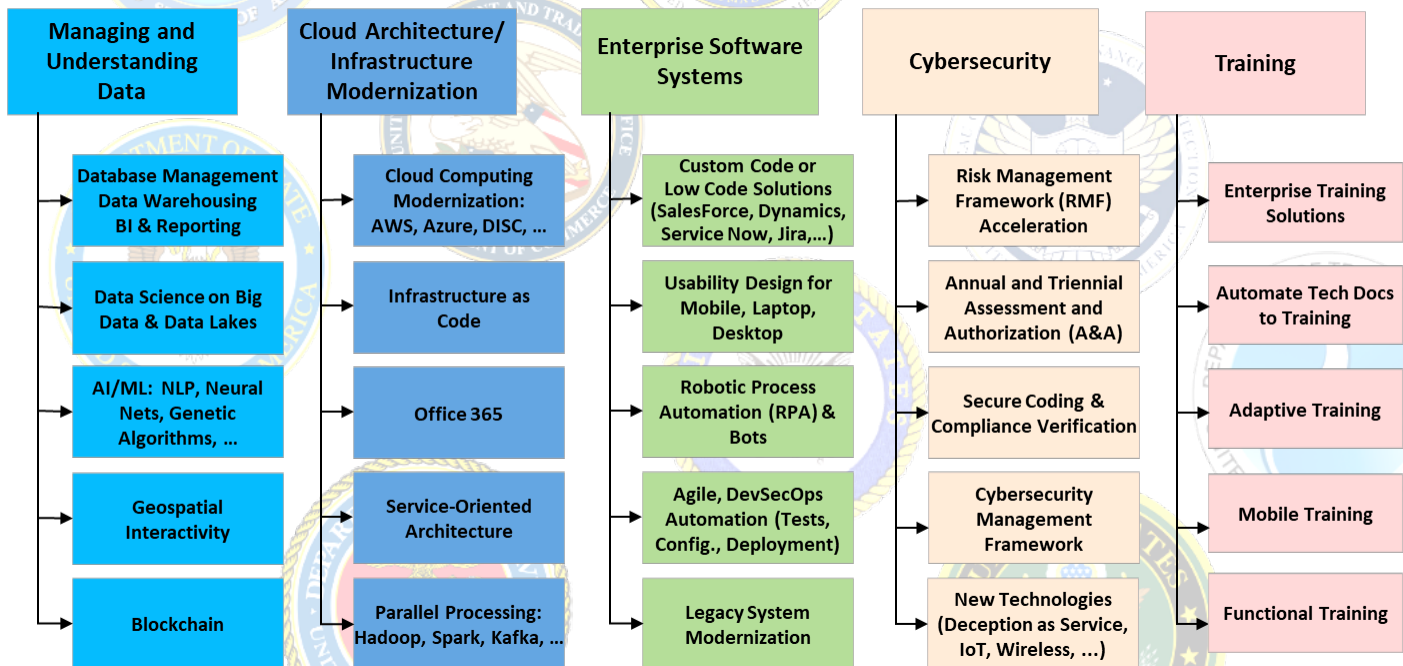DUNS number: 96-8368-592
Cage Code: 6EDC0

OUR COMPANY
Red Cedar is a Woman-owned, HUBZone Certified, economically disadvantaged company providing IT services in the areas of Cloud and Infrastructure Engineering and Operations, Application Development and Maintenance, Cybersecurity, Data Analytics, Network Engineering and Operations and Training services to U.S. Government Customers.

OUR COMMITMENT
We are committed to 100% customer satisfaction and to providing work-life balance to our staff. We commit to delivering high-quality solutions to our customers on schedule and within budget. We pride in creating friendly and happy workplace where our staff can thrive. We commit to providing excellent compensation and career development opportunities for our staff.

CORE COMPETENCIES

Managing and Understanding Data	Cloud Architecture/ Infrastructure Modernization	Enterprise Software Systems	Cybersecurity	Training
Database Management Data Warehousing BI & Reporting	Cloud Computing Modernization: AWS, Azure, DISC, …	Custom Code or Low Code Solutions (SalesForce, Dynamics, Service Now, Jira,…)	Risk Management Framework (RMF) Acceleration	Enterprise Training Solutions
Data Science on Big Data & Data Lakes	Infrastructure as Code	Usability Design for Mobile, Laptop, Desktop	Annual and Triennial Assessment and Authorization (A&A)	Automate Tech Docs to Training
AI/ML: NLP, Neural Nets, Genetic Algorithms, …	Office 365	Robotic Process Automation (RPA) & Bots	Secure Coding & Compliance Verification	Adaptive Training
Geospatial Interactivity	Service-Oriented Architecture	Agile, DevSecOps Automation (Tests, Config., Deployment)	Cybersecurity Management Framework	Mobile Training
Blockchain	Parallel Processing: Hadoop, Spark, Kafka, …	Legacy System Modernization	New Technologies (Deception as Service, IoT, Wireless, …)	Functional Training

OUR CUSTOMERS

- Small Business Administration (SBA)
- USDA Food Safety and Inspection Service (FSIS)
- USDA Food and Nutrition Service (FNS)
- USDA Agricultural Marketing Service (AMS)
- USDA Farm Production And Conservation (FPAC)
- USDA Animal and Plant Health Inspection Service (APHIS)
- Bureau of Consumer Financial Protection
- Office of Personnel Management
- Dept of Education
- Dept of Labor
- Treasury
- Dept of Health & Human Services (HRSA, OCIO)
- National Park Service
- Census Bureau (DITD, EAD)
- US Patent & Trademark Office (USPTO)
- Dept of State - International Law Enforcement Academies (ILEA)
- Dept of Homeland Security
- Army Communications-Electronics Command (CECOM) Software Engineering Centers (SEC)
- Navy Office of Naval Research
- Navy SPAWAR
- Navy Sea Warrior Program
- Marine Corps
- Air Force Research Lab
- DARPA
- DISA

OUR CONTRACT VEHICLES

Air Force SBEAS | NITAAC CIOSP3 SB | SBA Microsoft Technical Services BPA | GSA IT Schedule 70 | SeaPort-NxG | Dept. of ED PMO and IV&V BPA|

US Army ITES-3S SB | DISA ENCORE III SB | Navy C2 IDIQ | GSA 8(a) STARS II | DOT SES BPA | GSA VETS2 | Navy C4I Software Apps and Database IDIQ | DLA JETS 2 SB | Army Software Assurance IDIQ | USPTO SQAD BPA | USDA FNS DDR BPA | USDA FSIS PHIS BPA | USDA FPAC IDIQ | Census ESF Project Tier | Nat'l Park Service BPA | Nat'l Park Service Denver Service Center BPA | Farm Credit Agency (FCA) BPA | DOL WHD BPA

Small Business Administration

- Azure Cloud Engineering, IaaS, PaaS, DbaaS, Data Lake, Governance, Systems Engineering, Network Engineering, Network Operations, AD and Identity Management
- O365 Configuration and Maintenance (6500+ Users, 100K+ AD Objects), Security and Privacy (G5/M5), DRM, DLP, Legal Hold, Greenfield
- SharePoint Infrastructure (2016, Online) and Sites (3900+ sites, 50+ applications)
- Unified Communication: Skype and Teams Integration, Mobile Phones/InTune (3890+), IP Phones
- Microsoft Dynamics 365 Development/Maintenance

U.S. Census Bureau

- Plan, develop, test, train, monitor, and manage 60+ projects within the Census Decennial Information Technology Division (DITD).
- System and software development, business and solution architecture and modeling, O&M, IT security, risk management, configuration/change control management, release/deployment management, software testing, and DR/COOP/continuity management
- Microsoft SharePoint (e.g., SharePoint applications developed using HTML, JavaScript, jQuery, InfoPath forms, Nintex, Bootstrap, and SharePoint Designer)

USDA Farm Production And Conservation (FPAC)

- System administration and O&M on 700+ production application databases, 1500+ non-production application databases, 1.1+ trillion database records, 200,000 tables, 15,000+ data extract, migration, transformation and load procedures, and 800+ reports
- Support 13,000+ Users in 3,000+ USDA County Offices

USDA Food Safety and Inspection Services (FSIS)

- Development, Maintenance and Enhancement (DME) and Operations and Maintenance (O&M) of PHIS application and databases
- Software analysis, design, development, testing, change management, deploying, training and end user support.

U.S. Patent and Trademark Office (USPTO)

- One of only three vendors entrusted to perform all functional testing for all of Patent, Trademark, and Corporate systems
- DevOps, Agile and Continuous Integration and Continuous Delivery

U.S Office of Personnel Management (OPM)

- Database maintenance, optimization, design, security, and enhancement, support to OCIO NBIB IT PMO.
- 57TB+ Databases in Oracle, SQL Server and MongoDB

U.S. Dept. of Education

- Website migration, Cloud computing, As-is/to-be assessments, O&M support, and Drupal support/development.
- Legacy infrastructure modernization modernizing a design dating back to 2003, running on an outdated infrastructure in a data center, 2 decades of web site development including 1 main/20 sub-Drupal sites, nearly 20 WordPress sites, and 400 TeamSite sites.

USDA Animal and Plant Health Inspection (APHIS)

- PM, O&M and DME for Plant Health Information System (IPHIS), Electronic Trap Recording and Accounting Program (eTRAP), and SITC National Information, Communication & Activities System (SNICAS), including M&E support and Transition Support.

- 90 SBIR Awards, 75% have Phase II and 45% Matured to Phase III
- Some Examples: Visualization Tools for Data Mining (Raconteur), Consistent Visualization across battle command systems (LiquidApps), Business Process Transformation Tool for Rapid Reconfiguration (CAPS), Global Missile Defense Battle Management, Navy Cash Next Gen

Consumer Financial Protection Bureau (CFPB)

- Provision and Configure O365 Tenant
- Access Management, Identity Management, SalesForce and ServiceNow integration
- 3K+ Mailboxes, 10TB+, 18TB+ Shared Drive

US Treasury

- Treasury OCIO Web Migration Services via workplace.gov community cloud (WC2).
- Multiple Drupal Content Management System (CMS) migration in the Acquia cloud.
- Configuration of the PaaS Virtual Private Cloud (VPC) in WC2 FedRAMP High environment of the applications.
- Enhancements of the applications using Agile development.

USDA Food Safety and Inspection Services (FSIS)

- Distance Learning Branch Training Support
- Online Training, On-site training, Virtual Reality Based Training
- Spearheaded switch-over from Waterfall to Agile DevOps
- Architected, Setup, and matured CI/CD pipeline (Jenkins, Maven, Ant, Nexus, SonarQube, Review Board)