CSZNet, Inc. Response to
Fair Opportunity Proposal Request (FOPR)
No. 72MC1022Q00017
Development Information Solution (DIS)
for

United States Agency for International Development (USAID)
Bureau for Management, Office of the Chief Information Officer

Phase Two Technical Proposal

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Acronym List

A&A	Acquisition and Assistance
AA	Assistant Administrator
AAFS	Agency Approach to Field Services
AAMs	Activity Approval Memorandums
AAs	Assistant Administrators
Activity Checklist	Activity-Level Statutory Review
ADS	Automated Directives System
AMS	Account Management Systems
AORs	Agreement Officer's Representatives
API	Application Programming Interface
APS	Annual Program Statement
ASIST	Agency Secure Image and Storage Tracking (System)
ASD I	Application Support Division I (DC Gov)
AtA	Office of the Assistant to the Administrator
B/IOs	Washington Bureaus and Independent Offices
BAA	Broad Agency Announcement
BHA	Bureau for Humanitarian Assistance
BRM	Office of Budget and Resource Management
CAFE	Corporate Average Fuel Economy (NHTSA)
CBESB	Washington DC Certified Small Business Enterprise
CBJ	Congressional Budget Justification
CCF	Complex Crises Fund
CCN	Cooperating Country National
CDCSs	Country Development Cooperation Strategy
CFO	USAID's Chief Financial Officer
CFR	Code of Federal Regulations
CI/CD	Continuous Integration/Continuous Delivery
CIL	Climate Integration Lead
CIRS	Context Indicator Reference Sheet
CLA	Collaborating, Learning, and Adapting
CMS	Centers for Medicare & Medicaid Services
COR	Contracting Officer's Representative
COTS	Commercial Off-the-Shelf
Country Checklist	Country-Level Statutory Review
CPS/OTI	Bureau for Conflict Prevention and Stabilization's Office of Transition Initiatives
DaaS	Data as a Service

DCA	Development Credit Authority
DCAS	District of Columbia Access System
DDI	Bureau of Development, Democracy, and Innovation
DDL	Development Data Library
DDOT DBE	District (of Columbia) Department of Transportation Disadvantaged Business Enterprise
DEC	Development Experience Clearinghouse
DFC	U.S. Development Corporation
DevSecOps	Development, Security and Operations
DHA	Defense Health Agency
DHS	Department of Homeland Security
DHS	Department of Human Services (DC Gov)
DIS	Development Information Solution
DISCO	Development Information Solution Complete Operations
DOA	Delegation of Authority
DOAGs	Development Objective Agreements
DOs	Development Objectives
DOT	Department of Transportation
DQAs	Data Quality Assessments
DWAT	Document Workflow Automation Tool
EA	Environmental Assessment
ECIMS	Educator Credentialing Information Management System (DC Gov)
EEI	Center for Environment, Energy, and Infrastructure
eFAST	FAA's Accelerated and Simplified Tasks
EQE	Educator Quality and Effectiveness (DC Gov)
ERM	Enterprise Risk Management
ESA	Economic Security Administration
Evidence Act	Foundations for Evidence-Based Policymaking Act of 2018
EXO	Mission Executive Office
FAA	Foreign Assistance Act of 1961
FATAA	Foreign Aid Transparency and Accountability Act of 2016
FOPR	Fair Opportunity Proposal Request
FSN	Foreign Service National
FSRS	Federal SubAward Reporting System
G2G	government-to-government
GATRs	Government Agreement Technical Representatives
GC	Office of the General Counsel
GC/RLO	Office of General Counsel / Resident Legal Officer
GEWE	Gender Equality and Women's Empowerment Hub
GLAAS	Global Acquisition and Assistance System
GPRAMA	Government Performance and Results Modernization Act of 2010

GSA STARS III	General Services Administration Streamlined Technology Acquisition Resource for Services
HCTM	Office of Human Capital and Talent Management
HIPAA	Health Insurance Portability and Accountability Act
IaaS	Infrastructure as a Service
ICS	Integrated Country Strategy
IDIQ	Indefinite Delivery/Indefinite Quantity
IEE	Initial Environmental Examination
IO	Independent Office
IRs	Intermediate Results
JRSs	Joint Regional Strategies
JSP	Joint Strategic Plan
LAHSA	Los Angeles Homeless Services Authority
M	Bureau for Management
M&E	Monitoring and Evaluation
M/CFO	Bureau for Management, Office of the Chief Financial Officer
M/CIO	Bureau for Management, Office of the Chief Information Officer
M/MPBP	Bureau for Management, Office of Management Policy, Budget and Performance
M/MS/OMD	Bureau for Management, Office of Management Services, Overseas Management Division
M/OAA	Bureau for Management, Office of Acquisition and Assistance
MEL	Monitoring, Evaluation, and Learning
MEO	Mission Environmental Officer
MIP	Medical Information Platform
MOs	Mission Objectives
MOU	Memoranda of Understanding
MRR	Mission Resource Request
NED	National Endowment for Democracy
NHTSA	National Highway Traffic Safety Administration
NLP	Natural Language Processing
NPE	non-permissive environment
NSS	National Security Strategy
O&M	Operations and Maintenance
OAA	Mission Office of Acquisition and Assistance
OCP	Office of Contracting and Procurement (DC Gov)
ODI	Office of Defects Investigation (NHTSA)
OCTO	Office of the Chief Technology Office (DC Gov)
OE	Operating Expense
OFM	Mission Office of Financial Management
OIG	Office of the Inspector General
OIS	Office of Information Systems (DC Gov)

OP	Operational Plan
OSSE	Office of the State Superintendent of Education (DC Gov)
OU	Operating Unit
OYB	Operating Year Budget
P.L.	Public Law
PAT	Prosper Africa Tracker (USAID)
PD&L	Program Design and Learning
PDD	Project Development Document
PEPFAR	President's Emergency Plan for AIDS Relief
Phoenix	USAID Financial/Accounting System
PII	Personal Identifiable Information
PIOs	Public International Organizations
PIRS	Performance Indicator Reference Sheets
PM	Project Manager/Program Manager
PMP	Performance Management Plan
POC	Point of Contact
PPL	Bureau for Policy, Planning and Learning
PPL/AtA	Bureau for Policy, Planning and Learning, Office of the Assistant to the Administrator
PPL/LER	Bureau for Policy, Planning and Learning, Office of Learning, Evaluation, and Research
PPL/ODC	Bureau for Policy, Planning, and Learning, Office of Development Cooperation
PPL/P	Bureau for Policy, Planning and Learning, Office of Policy
PPL/SPP	Bureau for Policy, Planning and Learning, Office of Strategic and Program Planning
PPR	Performance Plan and Report
PSE	Private Sector Engagement
RCT	Randomized Controlled Trial
QA	Quality Assurance
RDCS	Regional Development Cooperation Strategy
RDOs	Regional Development Objectives
RF	Results Framework
RFU	Ready for Use
RLO	Resident Legal Officer
RLO/GC	Resident Legal Officer / General Counsel
RPA	Robotic Process Automation
SaaS	Software as a Service
SBA	Small Business Administration
SBE	Small Business Enterprise
SIS	Student Information System
SNAP	Supplemental Nutrition Assistance Program
SOAR	Senior Obligation Alignment Review

SOC	Summary of Conclusions
SOW	Statement of Work
SpOs	Special Objectives
State/F	U.S. Department of State, Office of Foreign Assistance Resources
Sub-IR	Sub-Intermediate Result
TAD	Technical Architecture Diagram
TANF	Temporary Assistance to Needy Families
TEA	Total Estimated Amount
TEC	Total Estimated Cost
UAT	User Acceptance Testing
UI	User Interface
USAF	United States Air Force
USDH	U.S. Direct-Hire
USG	United States Government
VA	US Department of Veterans Affairs
VRTC	Vehicle Research and Test Center
WOU/RMs	Washington OUs and Regional Missions/Platforms

Executive Summary

CSZNet, Inc. (CSZNet) has aligned itself with two business partners, CyberBahn Federal Solutions, LLC (CyberBahn) and Stealth Solutions, Inc. (Stealth Solutions) to offer an innovative, low-risk, and value-added solution for USAID's DISCO project. All three companies are members of the GSA 8(a) STARS III program so 100 percent of the work performed satisfies USAID's intended procurement goal. CSZNet specializes in IT staffing services for state and federal government. CyberBahn specializes in federal government IT services and brings CMMI Level 3 and ISO 9001 certifications. Stealth Solutions provides IT services to USAID and provides familiarity with USAID's culture, technical environment, tools, and processes. Together, these three companies provide the capabilities to be a valuable partner for USAID in carrying out its DISCO initiative.

Team CSZNet provides both the breadth and depth of experience required to move from Phase 2 to Phase 3 of this procurement. We demonstrate these qualifications by citing 11 current projects where we provide IT staffing resources in the same job categories and at quantities exceeding those required for USAID's DISCO project. Most of the cited projects are for federal and state government clients. Anchored by CSZNet, a company founded in 2001, the team demonstrates industry longevity and can be trusted as a long-term partner for USAID.

Team CSZNet's approach to its FOPR response is different from many firms whose strategies engage capture and bid teams whose exclusive focus is client persuasion through win themes and messaging. We engage a solution team that uses the procurement as an opportunity to learn everything we can about the client, the project, its requirements, and the challenges. We begin actual project work in terms of structuring and consolidating the information provided, in ways that will give us a head start once the contract is won. We perform research and familiarize ourselves with the client's mission, values, goals and objectives and policies. We analyze what it will take to perform the work, mitigate risks, and deliver value. We then trust that our hard work and knowledge gained will reflect itself in our writing and persuade the client better than win themes and contrived messaging.

Team CSZNet recognizes that this is really an IT staff augmentation engagement. It is for a mature project already well underway. Therefore, it is important that we recruit and hire talent best matching the skills for each position sought. It is more about providing talent and less about imparting our own project processes, practices, and governance. And, while we certainly have our own processes, practices, and governance, we need to operate under those put in place by USAID. Our focus is on retaining the highest performing resources already in place and supplementing them with the highest performing resources available in the industry to elevate the overall team performance for the project. We achieve the latter by promoting the important USAID mission to attract high caliber talent not typically enticed by typical recruiting efforts. Within our proposal, you will see the custom web page we designed specifically for this purpose.

A testament to Team CSZNet's ability to provide USAID with the right talent, are the five key resources named in our proposal. All provide a wealth of federal government IT experience. Two provide current and specific experience within USAID. Their resumes are impressive and relevant. We go even further though, providing additional resumes for similarly qualified candidates that can serve in non-key project

roles and act as backups to the five key people named. If USAID prefers a backup candidate to one of the named key role candidates, we have the flexibility to make that change. All are highly qualified and provide great value to the project.

An important element in Team CSZNet's DISCO solution for USAID is the inclusion of Stealth Solutions as a teaming partner and the inclusion of three of its top personnel as named project resources. Stealth Solutions' USAID experience is invaluable to our team. The Approach section of our proposal reflects the knowledge and value they bring to the team. As part of our Advance Team, Stealth Solutions will help to best prepare nearly 100 FTEs to understand their roles and to perform quickly and competently for USAID.

Team CSZNet is honored to provide this proposal in response to USAID's FOPR. We look forward to serving if chosen and will be proud to help carry out the important and noble mission of USAID.

Phase Two

Factor 1 – Corporate Capability and Experience

CSZNet, Inc. (CSZNet), headquartered in Washington DC, is a rapidly expanding IT and managed services Small Business firm providing Federal, State, and commercial customers with innovative solutions that meet the most demanding requirements, including agile application development, business process automation with AI, cloud computing, data analytics, everything as a service, cybersecurity, mobile application integration, and staffing and vendor management. With deep experience in the federal, state, and commercial markets, CSZNet is unique in its ability to integrate best practices and implement proven solutions that consistently beat deadlines, come in below cost expectations and exceed mission requirements in cutting edge technology implementations.

As CSZNet grows, it continues to maintain the mindset, hunger, and culture of a small company. Our leadership still plays an active role in every project. Our subject matter experts realize they only remain experts by continuing to push the boundaries. Together, we are keenly aware that success comes through teamwork and that our clients are the most important members of our team. We have streamlined our processes and eliminated bureaucracy so we can respond quickly, easily integrate new technologies and maintain lasting partnerships.

When USAID considers CSZNet's experience, people, processes, the quality of solutions and the deep respect for missions, USAID will find that there are many benefits to working with CSZNet. CSZNet was recognized as an Emerging Small Business Leader by US SBA and has best in class contract vehicles such as GSA STARS III, efast (FAA), and DCSS. As a Washington DC CBE, SBE, DDOT DBE certified company, CSZNet regularly fills positions for IT professionals in various roles with skillsets identical to those required for tasks included in the Statement of Work and the fifty-six (56) roles included in Attachment A Cost_Price Matrix.

CSZNet is the proposed prime contractor for the USAID Development Information Solution Complete Operations (DISCO) engagement. CSZNet has aligned itself with two subcontractor partners to enhance its offering to USAID. CSZNet's subcontractors are CyberBahn and Stealth Solutions. Both are DC based, SBA 8a Certified, GSA STARS III approved corporations.

CyberBahn's operating model combines large organizational stability, capability, and over 25+ years of IT, professional services and program management experience with small business flexibility, agility, and customer focus. Leveraging decades of hands-on experience and documented exceptional performance from our management team, we successfully compete for, win, and execute large government business contracts, vehicles and small agility focused opportunities alike. We have served several government customers like VA/CMS/DHS/DHA/Joint Agency/US Navy/USAF/DOT and other commercial customers.

CyberBahn's success is based largely on its agility and innovative approach to meeting public sector mission needs and ability to quickly adapt and respond to customer requirements. CyberBahn provides the technical expertise to develop essential solutions, along with the mature management processes, user

trainings and individual leadership characteristics necessary to deliver quality work against cost, schedule, and performance objectives.

CyberBahn leverage agile software development practices and our DevSecOps pipeline to rapidly design, develop, secure, test and deploy solutions that our mission focused clients need to compete on a global stage. CyberBahn leans far forward on technology, leading efforts in Machine Learning/Robotic Process Automation and Cloud migration/implementation.

CyberBahn has an established 'Technical Trends Identification Program' where the company strives to identify new technologies, products, methodologies, and processes through continuous and ongoing interaction with our clients, industry partners, university partners, and our technical and management staff who routinely work with cutting edge technologies and often can identify emerging technology trends quickly.

CyberBahn's Technical Managers and executive team members are always scouting, researching, and evaluating new and upcoming technologies, frameworks, processes, products, and methodologies that are either in-demand or would be in demand in near future for our customers.

We also have CyberBahn Advisory and training Services internally to provide coaching and impart trainings on emerging technologies. We leverage our internal coaches/ experts that specialize on these innovative and emerging technologies to conduct training sessions on these technologies for our staff at no cost to them – a big incentive for our staff to upgrade themselves on these technological innovations. Most of CyberBahn's employees go through these trainings twice yearly and earn their technical certifications. CyberBahn also recruits new consultants who are already working on these emerging innovative technologies particularly in the Federal market space. This enables CyberBahn to build an internal resource base on emerging technologies and pursue technological innovations on a continual basis. CyberBahn also has corporate partnerships with SAI, SAP, ACT-IAC; our executive team members also attend relevant conferences in emerging technologies and serve in the panel discussions and collaborate with various groups - AI, Blockchain technologies, SAFe (Scaled Agile Framework) and others. CyberBahn encourages our staff to think outside the box, not be afraid of failure, and continually focus on designing and implementing technologically innovative and effective solutions.

Stealth Solutions is a distinctive provider of innovative business process reengineering, technology, and management services. Its overall corporate capabilities are Cloud Implementation & Support, Digital Content (websites) & Asset Management (documents), Business Process Assessment, Technical Project Management, and Grants Management Systems Implementation. Stealth's core experience is assisting Federal, State, and local government agencies in achieving performance and operational efficiencies. They achieve proficiencies by optimizing business processes, modernizing legacy systems, migrating to, and implementing Cloud solutions, and consolidating disparate silo systems with an enterprise system to provide a 360-degree view of information on a highly secured Cloud, accessible from everywhere via any web-enabled device. Stealth's primary focus is implementing complex solutions, for example, Grants Management, Loan Management, Performance Management, Budget Management, and Property Management on Clouds such as Salesforce and AWS. Stealth Solutions is already providing IT services to USAID. In addition to filling many of the project roles for this engagement, USAID will help indoctrinate the team to the USAID culture and methods.

Together, this teams provides and demonstrates the corporate capability and relevant experience to successfully perform all areas in the DISCO statement of work. We not only provide USAID with the breadth and depth of capabilities and experience required for this contract, all three partners provide these

services in the D.C. area for government clients, important distinguishers for a contractor that must fill nearly 88 FTE positions, in 56 unique roles, within 60 days of contract commencement.

The chart below demonstrates specifically how our corporate capabilities and experience are directly relevant and aligned to this FOPR. The chart identifies the associated labor category for each of the 56 positions required. It correlates CSZNet's Team experience for current contracts (during the last three years) to these labor categories. Key positions are highlighted in yellow.

Table 1: Breadth of Experience - The table below demonstrates Team CSZNet's breadth of experience filling positions comparable to those required for USAID DISCO during the last three years. (* denotes Key Personnel positions)

No.	Labor Category	CLIN	CSZNet	CyberBahn	Stealth Solutions
1	*Project Manager - SME	CLIN 001	●	●	
2	Technical Writer - SME	CLIN 001	●		
3	Software Developer Applications - SME	CLIN 001	●	●	●
4	Software Developer Applications - Senior	CLIN 001	●		●
5	Computer Systems Analyst - SME	CLIN 001	●		●
6	Software Quality Assurance Engineer and Tester - Senior	CLIN 001	●	●	●
7	Technical - Database Architect - SME	CLIN 001	●		
8	Technical - Network and Computer Systems Administrator - SME	CLIN 001	●		
9	Network and Computer Systems Administrator - SME	CLIN 001	●		
10	Network and Computer Systems Administrator - SME	CLIN 001	●		
11	Database Architect - SME	CLIN 001	●		
12	Network and Computer Systems Administrator - SME	CLIN 001	●		
13	Network and Computer Systems Administrator - SME	CLIN 001	●		
14	Geospatial Information Scientist and Technologist - SME	CLIN 001	●		
15	*Information Security Analyst - SME	CLIN 001	●	●	
16	Computer Programmer - SME	CLIN 001	●		
17	Management Analyst - Senior	CLIN 001	●	●	
18	Database Architect - Senior	CLIN 001	●		
19	Business Intelligence Analyst - SME	CLIN 001	●		
20	Management Analyst - SME	CLIN 001	●	●	
21	Training and Development Specialist - SME	CLIN 001	●	●	
22	Training and Development Specialist - Senior	CLIN 001	●	●	
23	*Information Technology Project Manager - SME	CLIN 001	●	●	
24	Management Analyst - Senior	CLIN 001	●	●	●
25	*Information Technology Project Manager - SME	CLIN 002	●	●	●

26	Information Technology Project Manager - SME	CLIN 002	●		
27	Management Analyst - SME	CLIN 002	●	●	●
28	Management Analyst - Senior	CLIN 002	●	●	
29	Technical Writer - SME	CLIN 002	●		
30	Software Developer_Applications - SME	CLIN 002	●	●	●
31	Software Developer_Applications - Senior	CLIN 002	●	●	●
32	Computer Systems Analyst - SME	CLIN 002	●		●
33	*Management Analyst - SME	CLIN 002	●	●	●
34	Software Quality Assurance Engineer and Tester - Senior	CLIN 002	●		●
35	Database Architect - SME	CLIN 002	●		
36	Network and Computer Systems Administrator - SME	CLIN 002	●		
37	Network and Computer Systems Administrator - SME	CLIN 002	●		
38	Network and Computer Systems Administrator - SME	CLIN 002	●		
39	Information Security Analyst - SME	CLIN 002	●		
40	Computer Programmer - SME	CLIN 002	●	●	●
41	Database Architect - Senior	CLIN 002	●		
42	Training and Development Specialist - SME	CLIN 002	●	●	
43	Training and Development Specialist - Senior	CLIN 002	●	●	●
44	Information Technology Project Manager - SME	CLIN 003	●	●	
45	Technical Writer - SME	CLIN 003	●		
46	Computer Systems Analyst - SME	CLIN 003	●	●	
47	Database Architect - Senior	CLIN 003	●		
48	Training and Development Specialist - SME	CLIN 003	●	●	●
49	Rollout Support - Training and Development Specialist - Senior	CLIN 003	●		●
50	Information Technology Project Manager - SME	CLIN 004	●		
51	Technical Writer - SME	CLIN 004	●		
52	Computer Systems Analyst - SME	CLIN 004	●		
53	Software Quality Assurance Engineer and Tester - Senior	CLIN 004	●		
54	Database Architect - SME	CLIN 004	●		
55	Database Architect - Senior	CLIN 004	●		
56	Computer Programmer - SME	CLIN 004	●		

Table 2: Team CSZNet's Depth of Experience - *The table below shows how many positions each of the team members has filled during the last three years.*

Labor Group	Description	Positions	USAID FTEs Specified					Team CSZNet FTEs Placed During Last 3 Years			
			Year 1	Year 2	Year 3	Year 4	Year 5	CSZNet	CyberBahn	Stealth Solutions	Team Total
1	Management/Systems Analysis	11	21.5	24	19	13	12	25	6	9	40
2	Database Architecture	8	10.75	11.5	9	6.5	6.5	16	2	0	18
3	Network Engineering /Administration	8	9	9	8	8	8	10	0	0	10
4	Computer Programming / Software Development	7	12.5	13	8.75	7.75	7.75	46	6	16	68
5	Training	6	17	18	16	9	9	18	6	8	32
6	Project Management	6	5.5	6	5	3	3	23	3	2	28
7	Technical Writing	4	3.5	3.5	2.5	1	1	7	2	12	21
8	Testing / QA	3	5.5	6	5	4	4	14	2	0	16
9	Information Security	2	1.5	1.5	1	1	1	6	1	0	7
10	Geospatial Information	1	1	1	1	1	1	1	0	0	1
	Total	56	87.75	93.5	75.25	54.25	53.25	166	28	47	241

District of Columbia Department of Human Services

CSZNet provides information technology time and materials services to supplement IT staff for the District of Columbia, on behalf of the Department of Human Services, Economic Security Administration (ESA), for the Temporary Assistance for Needy Families (TANF) Redesign 2.0 CATCH system. CATCH tracks and records customers' participation in work activities and generates monthly invoices based on approved participation. Used by internal DHS staff and external service providers' staff, the system provides real-time access to customers' engagement information for purposes of policy development, program enhancement, and resource allocation. Additionally, this system is critical to DHS' ability to comply with Federal requirements.

CSZNet provided Emerging Technology services to develop a very complex and large web-based SaaS/DaaS application (portal using Interfaces, Web Services and APIs) for the entire Business Process Automation (Robotic Process Automation) for the TANF Redesign 2.0 CATCH system.

District of Columbia Office of Information Systems

CSZNet works closely with the Government of the District of Columbia to perform information technology time and materials services for their IT pipeline projects, assisting in the achievement of project initiatives and goals, and providing strategic advice to the lead, management, and customers of the Office of Information Systems (OIS) and Office of Chief Technology Officer (OCTO). CSZNet is responsible for the implementation and management of business-aligned IT services, ensuring application platforms are of high quality, defect free, and adhere to industry standards for development, testing, deployment, and disaster recovery methodologies.

CSZNet resources are an integral part of the Application Support Division I (ASD I) Team, making every problem associated to the platform a problem of their own and demonstrate the required initiative and critical thinking abilities necessary to resolve all problems and challenges accordingly. Projects include Emerging Technology Services Application Development, Rhapsody Interface Development integration, DC Public Schools software trainers, program/project managers and quality assurance analysts and Salesforce Development.

District of Columbia Office of State Superintendent of Education (OSSE)

CSZNet developed a web-based application system named Exemplar AW: ELC Web based Licensure Application System, to meet the needs of the District of Columbia Office of

Contracting and Procurement (OCP), on behalf of the Office of the State Superintendent of Education's (OSSE) Educator Quality and Effectiveness (EQE) team within the Elementary, Secondary and Specialized Education (ESSE) division, Educator Credentialing Information Management System (ECIMS).

CSZNet utilized state-of-the-art technologies to develop Exemplar AW. It is configurable with hierarchical secure access control capability and possesses the ability to interface with other external systems via APIs and Web Services with automation of rule-based workflow engine for complete Business Process Automation that *reduced processing time from 8 weeks to 2 business days*. This included, but was not limited to, built- in content management capability, workflows, secure access control, and page layout configuration. The secure application is flexible enough to accommodate the development of new modules for future growth and enhancements.

District of Columbia Access System (DCAS)

CSZNet worked on the MyDCAS project, for the Department of HealthCare Finance, OCTO, and other District agencies of the Government of the District of Columbia. MyDCAS is a centralized caseworker portal and knowledge access system built on Salesforce Service Cloud. This is used by DCAS to hep assist clients calling in to report problems or requestion additional information about their case.

Accomplishments resulting from this project included a greater integration of state eligibility systems, with the federal government also allocating funding to states investing in eligibility and enrollment systems. In response, states began to strengthen the connections between their health and human services programs and increased data interoperability and systems integration (also referred to as integrated eligibility).

Internal Revenue Service

In transitioning IRS legacy systems into IT Infrastructure Modernization mandated by IRS, CSZNet was selected to provide Professional IT services. With strong experience in large-scale Enterprise Level System Implementations, CSZNet was assigned to implement Infrastructure RFU (Ready For Use) for various IRS Projects, such as Modernization of e-file Applications (MeF), Account Management Systems (AMS), etc., within the budget and time allocated.

CSZNet provided IT engineering expertise to design IRS Modernization Architecture to implement Infrastructure Integration Services, as a sub-contractor to IBM. CSZNet stepped in with their experience and background in implementing leading edge technologies for IRS Modernization of Systems and Applications and provided their expertise in Customizing and Automating the COTS packages to deploy in all levels of IRS Infrastructure. This deployment eliminated manual steps (Human errors) for installation/configuration of COTS products.

National Highway Traffic Safety Administration (NHTSA) U.S. Department of Transportation (DOT)

CyberBahn has worked on multiple task orders for the NHTSA. One notable project is DWAT (Document Workflow Automation Tool). CyberBahn assembled an agile development team to design, build and deploy DWAT using RPA and accelerator ATLAS framework. CyberBahn architected the full solution for DWAT, and any ad hoc support needed to customize the built-in design for Vehicle Research

and Test Center (VRTC) and made all the UI's section 508 compliant and single sign on. Testing included both software and applications testing that in support of ODI/OVSC along with engineering testing.

By automating the process to of file conversions, file maintenance and identification, manual logging in a tracking spreadsheet and uploading completed files to the public facing AWS service, the DWAT initiative reduced time to process files from 32 minutes to 5 minutes (84%), saving 4,500 labor hours per year. By utilizing Machine Learning and NLP to redact Personally Identifiable Information (PII) from files before being publicly released, DWAT has reduced risk to the Government for accidental release of PII.

There are 8 Task Orders that include Corporate Average Fuel Economy (CAFE) Compliance/Office administration and facility support activities at San Angelo Test Center including engineering test services, Tire testing/ ARTEMIS data administration and reports. CyberBahn assists Office of Vehicle Safety Compliance (OVSC's) enforcement activities to support and administer CAFE compliance requirements. CyberBahn has placed several agile PMs, Project control specialists and program analysts on our large IDIQ contract at DOT, NHTSA to support professional IT services.

Defense Health Agency (DHA)

CyberBahn provides engineering and quality assurance support services for the design, configuration, integration, and testing of an AWS GovCloud based DevSecOps platform for the DHA Medical Information Platform (MIP).

The DevSecOps platform provides capability for all MIP teams to create CI/CD pipelines for individual project contributions to the MIP and test the full end to end data flow. The platform can create CI/CD pipelines for traditional virtual machines with either Windows or Linux OS, containerized applications hosted on Kubernetes, serverless components, e.g., AWS lambda services, and cloud native components.

The CI/CD pipelines integrate Infrastructure as a Service (IAAS) script and security scanning functions to provide a streamlined automated blue-green deployment process with manual gate checks injected into the process upon change types that Cybersecurity deems meets a risk threshold that requires a manual review.

Tech Mahindra – Commercial Engagements

CyberBahn has performed numerous commercial engagements for Tech Mahindra, helping to implement and sustain agile ways of working at the squad and fleet levels to achieve tangible delivery of firm-wide objects and targets.

United States Agency for International Development (USAID)

Stealth Solutions is implementing and supporting The Prosper Africa Tracker (also known as the PAT or the Tracker), a Salesforce application that allows for significantly growing trade and investment between U.S. and African businesses by actively collaborating within the United States Government (USG) with our partners.

The mission is to enhance and roll out an enterprise Deal Management System project to consolidate and replace disparate silo systems and tools, including excel spreadsheets, used by USAID and 17 partner agencies that do not efficiently, effectively, or securely share information or support interagency

coordination.

The Deal Management solution implemented and supported by Stealth Solutions will create efficiencies in deal collaboration to reach conclusion more quickly and successfully by:

- Facilitating the intake, evaluation, and handoff of deal-related data between users
- Providing full support to users from USAID and partner agencies
- Sharing information in a secure and shared environment with clear access controls to protect data; and
- Creating a 21st Century User Experience for USAID and partner users.

Small Business Administration Loan Management System

Stealth Solutions, Inc. (Stealth) has provided end-to-end Cloud and Cloud-Related IT implementation Services (518210C) to the Small Business Administration (SBA). SBA had a high-level requirement to upgrade their loan management processes and system onto a cloud platform from their premise-based application. This required assessing cloud solutions, refactoring workloads for cloud solutions, migrating legacy applications to a cloud solution, providing cloud solution management, and developing the Loan Management System as a native cloud application.

Grants Management Systems
As a subcontractor to REI Systems, Inc. (REI), Stealth provided the full set of implementation, project management, and support services and delivered a cloud-based Grants Management System to improve and streamline grants processes for the Los Angeles Homeless Services Authority (LAHSA) and National Endowment for Democracy (NED) and improve the experience for their staffs and grantees.

The projects also included supporting the implementation of many applications on the Salesforce platform. These applications included Case Management, Customer Relationship Management, Document Generation, and e-signature. Key responsibilities included the design and development of the solution and quality assurance of the developed solution.

Factor 2 – Past Performance

CSZNet Project 1 – DC HHS TANF Redesign

Past Performance Profile CSZNet – TANF Redesign	
Contract No.	CW51147
Contractor:	CSZNet, Inc.
Client:	Health & Human Service Cluster, Office of Contracting & Procurement, District of Columbia Government
Point of Contact	
Name:	LaTalya Palmer
Title:	Deputy Chief Contracting Officer Serving DHS, District of Columbia
Organization:	Health & Human Service Cluster, Office of Contracting & Procurement, District of Columbia Government
Address:	64 New York Avenue NE, 6th Floor, Washington DC 20002
Telephone Number:	202-671-4328 (Office)
E-mail Address:	Latalya.palmer@dc.gov
Project Location(s) [City, State or Country]:	Washington, DC
Number of Full-Time Project Personnel:	11
Project Dollars:	1,121,043.57
Contract Type (i.e., FFP, T&M, etc.):	T&M - IT Professional Services
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	4/2017 - Present
Name of technical tools deployed and/or supported:	Java, J2EE, .NET Framework 3.5/4.0 using C#, ASP.Net, Oracle, MS SQL, HTML Web based design principles, Microsoft Visio, HP QC ALM 11.5, MicroStrategy, Tableau, SQL, SPSS.
Accomplishments:	

CSZNet provides information technology time and materials services to supplement IT staff for the District of Columbia, on behalf of the Department of Human Services, Economic Security Administration (ESA), for the Temporary Assistance for Needy Families (TANF) Redesign 2.0 CATCH system. CATCH tracks and records customers' participation in work activities and generates monthly invoices based on approved participation. Used by internal DHS staff and external service providers' staff, the system provides real-time access to customers' engagement information for purposes of policy development, program enhancement, and resource allocation. Additionally, this system is critical to DHS' ability to comply with Federal requirements.

CSZNet provided Emerging Technology services to develop a very complex and large web-based SaaS/DaaS application (portal using Interfaces, Web Services and APIs) for the entire Business Process Automation (Robotic Process Automation) for the TANF Redesign 2.0 CATCH system.

CSZNet works closely with DHS ESA staff to ensure the agencies' priorities are met to successfully

implement CATCH TANF Redesign 2.0. CSZNet's Application Development team supported DHS in complete Business Analysis including requirements gathering, documentation, workflow analysis for Business Process Automation, while utilizing various methodologies and tools such as, but not limited to business process analysis and redesign, interface mock-ups, and diagramming in Visio. CSZNet documents use cases, converting said use cases to requirements, diagraming logic flows and paths for complex functionality to ensure that the CATCH application meets quality requirements.

CSZNet performed requirements identification use case and scenario capture, and development of documentation based on these stakeholder input. Completed business process analysis, redesign, and workflow documentation. Diagrammed workflows and complex logic Web-based case management, user portal, and data capture application. Utilized Microsoft Visio to develop flow diagrams/process diagrams. Developed interface mock-ups, specifically into latest health reform laws and any prior state/federal projects-SNAP & TANF rules. UAT Testing utilizing various testing methodologies and tools such as, but not limited to Selenium, HP ALM and SQL. Built and maintained test plans, test suites and end-to-end business processes of work to ensure that the CATCH application meets quality requirements. Developed and documented a testing methodology for user acceptance testing, including recommended testing scripts, resources required, and suggested timelines. CSZNet's Business Intelligence team performed data capture, analysis, and data visualization with Business intelligence tools such as MicroStrategy, Tableau etc.

CSZNet's Quality Assurance team provided support to UAT/Production Testing utilizing various testing methodologies and tools such as, but not limited to Selenium, HP ALM and SQL. Performed various testing and Assurance tasks such as but not limited to building and maintaining test plans, test suites and end-to-end business processes of work to ensure that the CATCH application meets quality requirements.

CSZNet's Application full-stack development team enhanced the CATCH application to support sanctioning new policies and procedures outlines as part of the internal TANF Redesign 2.0 effort. Performed Requirements Management, Design, Development and Testing the application. CATCH is a custom web-based case management system built using Emerging Technologies that DHS' current providers of employment and employment related services use to case manage the District's TANF customers (i.e., TANF recipients) assisting these customers to transition to self-sufficiency through employment. Case management services include developing and maintaining Individual Responsibility Plans for the customer and entering case notes.

CSZNet Project 2 – DC Star/IT Pipeline

Past Performance Profile CSZNet, Inc. – DC Star/ IT Pipeline	
Contract No.	CW46503 with contract extensions CW91684 and CW95481
Contractor:	CSZNet, Inc.
Client:	Government of the District of Columbia, Managed by CAI
Point of Contact	
Name:	Krystal McGraw
Title:	Contract Specialist
Organization:	CAI for Government District of Columbia
Address:	200 I St SE, Washington DC 20003
Telephone Number:	717-802-5743 / 202-868-6660
E-mail Address:	krystal.mcgraw@cai.io
Project Location(s) [City, State or Country]:	Washington, DC
Number of Full-Time Project Personnel:	178
Project Dollars:	$21,151,937.89
Contract Type (i.e., FFP, T&M, etc.):	T&M - IT Professional Services
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	02/2017 - Present
Name of technical tools deployed and/or supported:	Salesforce, Salesforce Lightning, API integration, VisualForce, Native, MySQL, SQL Server, Oracle DB, PeopleSoft, HP QLM, IBM Curam, J2EE, ASP.Net, Angular JS, MS Azure Cloud, Cyber Security tools, Web Services using SOAP & XML, DB Management, TCP/IP,SNA, FTP, HL7 messaging services using Java. Perl, C#, Scheme, Prolo, Python/Bash/Shell JavaScript, Jquery PHP (Hypertext Preprocessor) HTML, Quickbase QuNect, Quickbase APIs, XML, SQL Reporting SSRS, HTML/CSS Stylesheet Language (XSL) Apex language, Software release management
Accomplishments:	

CSZNet works closely with the Government of the District of Columbia to perform information technology time and materials services for their IT pipeline projects, assisting in the achievement of project initiatives and goals, and providing strategic advice to the lead, management, and customers of the Office of Information Systems (OIS) and Office of Chief Technology Officer (OCTO). CSZNet is responsible for the implementation and management of business-aligned IT services, ensuring application platforms are of high quality, defect free, and adhere to industry standards for development, testing, deployment, and disaster recovery methodologies.

CSZNet resources are an integral part of the Application Support Division I (ASD I) Team, making every problem associated to the platform a problem of their own and demonstrate the required initiative and critical thinking abilities necessary to resolve all problems and challenges accordingly. Project Responsibilities include: Design, develop, enhance, debug, and implement software. Troubleshoot production problems related to software applications. Research, test, build, and coordinate the conversion and/or integration of new products based on client requirements. Design and develop new software products or major enhancements to existing software. Research and recommendation of new software/hardware. Monitoring and performance analysis tools to troubleshoot and isolate application performance issues. Update system and process documentation, including user guides, ER diagrams, SOPs and Network design drawings. Technical and end-user training. A few of the many pipeline projects CSZNet has worked on with this contract include:

Emerging Technology (ET) Services - Application Development Project. Application Support Division I (ASD I) of the Office of Information Systems (OIS) in direct support of the TANF 2.0 CATCH Application redesign and other related projects. DHS's OIS/Application Support Division I, designed, developed for delivery and enhancement of Client-Server/Web-Based/Cloud-Based/Mobile SaaS/DaaS Software Applications using application software development languages/environments with MVC Development Web Accessibility and 508 compliance, Veracode security review for potential security leak Implementing Web Services.

Project: Rhapsody Interface Development (HealthCare IT) for DC Government.
Integration/Interface Architect(s) in the Orion Rhapsody for public health IT DC Government. Primarily responsible for programming system interfaces based on real time HL7 transactions within a healthcare environment.

Project: DC Public Schools (DCPS), Enterprise Applications & Data Systems Group, Government of District of Columbia. Senior Software Trainers, Program Managers/Project Managers and Quality Assurance Analysts to provide schools with expert knowledge and training on the Districts Aspen SIS functions and support the DevOps team in testing and validation new SIS features. CSZNet resources responsible for providing in person managing, training and support to schools and central office users. DCPS serves 48,000 students in the nation's capital through the efforts of approximately 4,000 educators in 114 schools.

Project: Salesforce Development, OCTO, DC Government. CSZNet team has been providing SME support to the Office of Chief Technology Officer (OCTO), DC Government projects including Salesforce development, a cloud-based (SaaS) software to provide customer relationship management service and utilize the suite of enterprise applications, meet project objectives and support new or expanding business objectives. This includes analysis, testing and deployment of new or updated software applications, create interfaces and implement security models. Salesforce application development.

CSZNet Project 3 – ELC Web-Based Licensure Application Services

Past Performance Profile CSZNet, Inc. – ELC Licensure Application Services	
Contract No.	CW57429/ RQ969082
Contractor:	CSZNet, Inc.
Client:	Office of State Superintendent of Education, District of Columbia Government
Point of Contact	
Name:	Anthony (Tony) S Graham
Title:	Contract Administrator/Licensure Administrator
Organization:	Office of State Superintendent of Education (OSSE), District of Columbia Government
Address:	1050 First Street, NE, Washington, DC 20002
Telephone Number:	202-741-5881/202-441-3691
E-mail Address:	anthonys.graham@dc.gov
Project Location(s) [City, State or Country]:	Washington DC
Number of Full-Time Project Personnel:	6
Project Dollars:	$509,784.05
Contract Type (i.e., FFP, T&M, etc.):	Fixed Price
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	12/2017 - 102020
Name of technical tools deployed and/or supported:	ASP.NET, C#, Angular JS, SQL Server, Java, Javascript, HTML, Microsoft Azure Cloud.
Accomplishments:	

CSZNet developed a web-based application system named Exemplar AW: ELC Web based Licensure Application System, to meet the needs of the District of Columbia Office of Contracting and Procurement (OCP), on behalf of the Office of the State Superintendent of Education's (OSSE) Educator Quality and Effectiveness (EQE) team within the Elementary, Secondary and Specialized Education (ESSE) division, Educator Credentialing Information Management System (ECIMS).

Exemplar provides a secure web-based SaaS/DaaS application that incorporates Virtual Data as a Service to interface with external systems utilizing APIs. Exemplar serves as the primary system of record and handles all operational workflows and transactions required to perform educator credentialing information management tasks. CSZNet planned, designed, and using full-stack developers, built this web-based application, that included *API development*. Exemplar is configurable, supports education-based organizations, accepts electronic submissions, accepts online payments, logs system actions, interfaces with external systems, provides communications to users, tracks and maintains credential issuances, generates automated notifications/alerts, validates transactions, and accommodates future enhancements and modules. The application system is available from a remote cloud infrastructure and allows users to operate and execute the system by way of the internet. The system is compliant with current District of Columbia web content accessibility guidelines.

CSZNet utilized state-of-the-art technologies to develop Exemplar AW: ELC Web based Licensure Application System. It is configurable with hierarchical secure access control capability and possesses the ability to interface with other external systems via APIs and Web Services with automation of rule-based workflow engine for complete Business Process Automation that *reduced processing time from 8 weeks to 2 business days*. This included, but was not limited to, built- in content management capability, workflows, secure access control, and page layout configuration. The application is flexible enough to accommodate the development of new modules for future growth and enhancements.

CSZNet developed a browser-based user interface for all applications, system functions, and technical tools including managing the application and database tiers. The web-based application is secure, accepts online payments, utilizes an OSSE payment engine interface and is browser independent, supporting Android/IOS mobile operating systems. The system is compliant with accessibility requirements of section 508 of the Americans with Disabilities Act. CSZNet worked closely with the client and was able to meet and exceed project requirements.

Exemplar AW is built on Artificial Intelligence (AI) technologies on a cloud-hosted model to automate the validation of internal business rules and external webservices output data of this enterprise application. Several AI based features were utilized in the smooth implementation and Business Process Automation (Robotic Process Automation) of the services. Some significant aspects of this technology include:

- Natural language processing to develop scripts in plain English, as against programming.
- Recognizing application elements on the screen, to automate interactions and validations on web application. Development of Test Automation scripts utilizing AI & ML in Exemplar.
- Functional virtualization and reconciliation.
- Adaptive change management to self-heal scripts as the application functionality evolves.
- Generation of automated permutations to cover various use cases on the system.

CSZNet Project 4 – DCAS

Past Performance Profile CSZNet, Inc. - DCAS	
Contract No.	CW29955
Contractor:	CSZNet, Inc.
Client:	District of Columbia Access System (DCAS)
Point of Contact	
Name:	Krystal McGraw
Title:	Contract Specialist
Organization:	CAI for Government District of Columbia
Address:	200 I St SE, Washington DC 20003
Telephone Number:	717-802-5743 / 202-868-6660
E-mail Address:	krystal.mcgraw@cai.io
Project Location(s) [City, State or Country]:	Washington, DC
Number of Full-Time Project Personnel:	8
Project Dollars:	$1,000,000
Contract Type (i.e., FFP, T&M, etc.):	T&M
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	01/2018 – 07/2020
Name of technical tools deployed and/or supported:	Salesforce, IBM Cúram, HP ALM for QA, Oracle, Java J2EE.
Accomplishments:	

CSZNet worked on the MyDCAS project, for the Department of HealthCare Finance, OCTO and other District agencies of the Government of the District of Columbia. MyDCAS is a centralized caseworker portal and knowledge access system built on Salesforce Service Cloud. This is used by DCAS to hep assist clients calling in to report problems or requestion additional information about their case.

Accomplishments resulting from this project included a greater integration of state eligibility systems, with the federal government also allocating funding to states investing in eligibility and enrollment systems. In response, states began to strengthen the connections between their health and human services programs and increased data interoperability and systems integration (also referred to as integrated eligibility).

Robotic Process Automation (RPA) and Artificial Intelligence (AI) were implemented as part of the MyDCAS Salesforce project. MyDCAS includes a Salesforce-based knowledgebase with step-by-step guides, training videos and FAQs (including a Yelp-like rating system) previously spread across multiple locations. The knowledgebase also includes a self-service ticketing system that allows employees to submit a ticket directly to the help desk and enables caseworkers to check the status of tickets they've submitted. Finally, MyDCAS integrates third-party systems, including Drupal pages that house static information like intake forms, eligibility applications and more, as well as a custom learning management system that allows employees to take online courses or register for training.

CSZNet has experience with the implementation of Salesforce Gov Cloud in the MyDCAS project for DC OCTO. Here are just a few of the factors that contributed to the success of this implementation

- Upon issues found with the initial launch, which are present in all complex software programs launches, CSZNet streamlined the resolution process to rapidly fix issues and reduce the backlog of outstanding tickets. To ensure a comprehensive and agile response, the resolution team included not only technical personnel, but government personnel from pertinent teams, as well.
- Planned, implemented, and executed the DCAS Helpdesk and Triage systems, including Call Center staff training, determination of correct equipment mix and created scripts and Help Desk software.
- Enhanced security to prevent unauthorized disclosure of PII, HIPAA and other sensitive information

CSZNet Project 5 – IRS Implementation of COTS Products

Past Performance Profile CSZNet – IRS Implementation of COTS Products	
Contract No.	IBM Contract # TIRNO-11-D-00022 (TIPSS-2, TIPSS-3, TIPSS-4), prior to that CSC Prime Contract.
Contractor:	CSZNet, Inc.
Client:	Internal Revenue Service (IRS)/IBM/Capital Webmasters
Point of Contact	
Name:	Prasad Tumuluri
Title:	VP Business
Organization:	Capital Webmasters LLC
Address:	21950 Hyde Park Dr Suite 100, Ashburn VA 20147
Telephone Number:	7034776500
E-mail Address:	prasad@capitalwebmasters.com
Project Location(s) [City, State or Country]:	New Carrolton, MD
Number of Full-Time Project Personnel:	4
Project Dollars:	$3.1 million till date
Contract Type (i.e., FFP, T&M, etc.):	T&M
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	9/10/2007 - Present
Name of technical tools deployed and/or supported:	Subject Matter Expertise Support for Infrastructure Modernization, Modernized e-File (MeF) systems, "Where's My Refund" Portal, Return Review Program (RRP), CADE, IEP Portal Projects, Business Objects Enterprise (BOE): Business Intelligence, Web Portal (JBOSS, WebSphere), Greenplum, Big Data, Informatica, DB2, Oracle, Rational Suite, Tivoli, Solaris, Linux.
Accomplishments:	

CSC Prime Contract was to transition from IRS legacy systems into IT Infrastructure Modernization mandated by IRS. CSZNet, Inc. was selected to provide Professional IT services due to their strong experience in large-scale Enterprise Level System Implementations and was assigned to implement Infrastructure RFU (Ready For Use) for various IRS Projects, such as Modernization of e-file Applications (MeF), Account Management Systems (AMS), etc., within the budget and time allocated.

The project contract was to do a complete transition of IRS Legacy systems that were running on obsolete technologies. IRS wanted to meet growing needs of tax returns filing by providing more modern interfaces to file taxes thru online, file transfers/uploads from large corporations etc., which can only be achieved by employing cutting edge technologies.

CSZNet provided IT engineering expertise to design IRS Modernization Architecture to implement Infrastructure Integration Services. CSZNet, Inc. stepped in with their experience and background in implementing leading edge technologies for IRS Modernization of Systems and Applications and provided their expertise in Customizing and Automating the COTS packages to deploy in all levels of IRS Infrastructure. This deployment eliminated manual steps (Human errors) for installation/configuration of COTS products.

The CSZNet, Inc. team was involved in the COTS Installation and Configuration on various Solaris/Linux Servers using IBM Tivoli package deployment products, setting up of network configuration for High Availability and Fail-Over Systems. CSZNet, Inc. controlled security systems thru XML Gateways for Portal Systems and implemented databases for various applications in Oracle and DB2. CSZNet, Inc. provided ongoing information technology support to MeF Application Portals in the areas of QA and Testing.

Final deliverables for this project consisted of:
1. Robust Architecture implementation of High Availability SAP BusinessObjects Solutions into the Modernized Infrastructure environment within IRS Infrastructure on the AMS project.
2. Implementation of i3 Tools for System and Application Performance Monitoring and Tuning for AMS project Java/IBM WebSphere components.
3. Implementation/Maintenance of IBM DB2 Solutions/WebSphere/Java Development for IRS Modernization of e-file Systems.
4. Implementation of TIBCO Adapter products for IRS Modernization of e-file Systems.
5. Maintenance of Infrastructure Integration Services, including cutting edge COTS products in the IRS Development, Integration and Testing Environment (DITE).
6. Development of IBM Tivoli packages to Implement COTS solutions within the IRS Infrastructure.
7. QA and Testing support to MeF Application Portals.

CyberBahn Project 1 – NHTSA

Past Performance Profile CyberBahn - NHTSA	
Contract No.	DTNH2215D00003
Contractor:	CyberBahn Federal Solutions, LLC
Client:	National Highway Traffic Safety Administration (NHTSA) U.S. Department of Transportation (DOT)
Point of Contact	
Name:	Barbara McClary
Title:	COR
Organization:	National Highway Traffic Safety Administration (NHTSA) U.S. Department of Transportation (DOT)
Address:	1200 New Jersey Avenue SE, Washington, DC 20590
Telephone Number:	202-366-6805
E-mail Address:	barbara.mcclary@dot.gov
Project Location(s) [City, State or Country]:	Washington, DC 20590
Number of Full-Time Project Personnel:	10
Project Dollars:	$ 43,592,703.80
Contract Type (i.e., FFP, T&M, etc.):	T & M
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive 8a
Period of Performance:	July 20, 2015 – June 30, 2022
Name of technical tools deployed and/or supported:	Windows Server 2012 R2 with SQL Server 2016 Standard/Enterprise Edition, Windows Server 2012 R2 with IIS and Microsoft .NET Framework 4.7.1, JQuery for web applications, CyberBahn's proprietary framework ATLAS for RPA, Tableau for BI reports, Jira, JAWS (Section 508 compliance technical standards testing). Document Workflow automation/ Reports using Tableau/
Accomplishments:	

Project: DWAT (Document Workflow Automation Tool) - CyberBahn assembled an agile development team to design, build and deploy a Document Workflow Automation Tool (DWAT) using RPA and accelerator ATLAS framework. CyberBahn architected the full solution for DWAT, and any ad hoc support needed to customize the built-in design for Vehicle Research and Test Center (VRTC) and made all the UI's section 508 compliant and single sign on. Testing included both software and applications testing that in support of ODI/OVSC along with engineering testing.

DWAT consists of 3 components: SQL server database, Workflow engine using RPA, and a Workflow monitoring and managing application

CyberBahn team members are currently maintaining the DWAT application and providing the operations support including ARTEMIS. Credit-tracking procedures are also updated for Corporate Average Fuel Economy (CAFE). CyberBahn currently supports OVSC in the preparation of technical briefings and presentations. CyberBahn alerts OVSC of potential changes in industry practices that

might affect credit programs by maintaining and tracking industry relationships and tracking appropriate outlets that monitor such changes.

By automating the process to of file conversions, file maintenance and identification, manual logging in a tracking spreadsheet and uploading completed files to the public facing AWS service, the DWAT initiative reduced time to process files from 32 minutes to 5 minutes (84%), saving 4,500 labor hours per year. By utilizing Machine Learning and NLP to redact Personally Identifiable Information (PII) from files before being publicly released, DWAT has reduced risk to the Government for accidental release of PII.

Additionally, CyberBahn has placed several agile PMs, Project control specialists and program analysts on our large IDIQ contract at DOT, NHTSA to support professional IT services.

There are 8 Task Orders that include CAFE Compliance/Office administration and facility support activities at San Angelo Test Center including engineering test services, Tire testing/ ARTEMIS data administration and reports. CyberBahn assists Office of Vehicle Safety Compliance (OVSC's) enforcement activities to support and administer CAFE compliance requirements.

In association with the OVSC enforcement activities, the Fuel Efficiency Compliance programs consists of two separate programs. CyberBahn team members assist with development and administration of the fuel efficiency compliance and evaluation program. CyberBahn ensures the fuel efficiency credit programs are structured and administered in accordance with NHTSA statutes and regulations, as well as industry practices. This includes supporting OVSC in the development and maintenance of fuel efficiency databases that collect, calculate, analyze, and store fuel efficiency data. CyberBahn has extensive experience supporting system development, including the DWAT/CAFE Database and Cognos. The CyberBahn Team will continue to support OVSC with developing requirements, tracking progress, and testing system modifications as they advance from development to long-term operation and maintenance.

CyberBahn Project 2 – Cyber Security Requirements of EIDS PMO

Past Performance Profile – CyberBahn Supporting Cyber Security Requirements of EIDS PMO	
Contract No.	HT003821F0030 CyberBahn Federal Solutions, LLC - Subcontract Number: 21KFSCFS21F0030
Contractor:	4S Silversword Software and Services, LLC
Client:	Defense Health Agency (DHA)
Point of Contact	
Name:	James Hagerty
Title:	VP- Technologies
Organization:	4S Silversword Software and Services, LLC
Address:	5520 Research Park Drive, Dr #100, Catonsville, MD 21228
Telephone Number:	703-863-3644
E-mail Address:	Hagerty_james@hotmail.com
Project Location(s) [City, State or Country]:	Washington, DC
Number of Full-Time Project Personnel:	2
Project Dollars:	$ 350,000.00
Contract Type (i.e., FFP, T&M, etc.):	FFP
Type of Award (i.e., competitive, sole source, 8(a), etc.):	OASIS 8a Pool1
Period of Performance:	09/30/2021 – 09/29/2022
Name of technical tools deployed and/or supported:	AWS GovCloud
Accomplishments:	

Provide engineering and quality assurance support services for the design, configuration, integration, and testing of an AWS GovCloud based DevSecOps platform for the DHA Medical Information Platform (MIP).

The DevSecOps platform provides capability for all MIP teams to create CI/CD pipelines for individual project contributions to the MIP and test the full end to end data flow. The platform can create CI/CD pipelines for traditional virtual machines with either Windows or Linux OS, containerized applications hosted on Kubernetes, serverless components, e.g., AWS lambda services, and cloud native components.

The CI/CD pipelines integrate Infrastructure as a Service (IAAS) script and security scanning functions to provide a streamlined automated blue-green deployment process with manual gate checks injected into the process upon change types that Cybersecurity deems meets a risk threshold that requires a manual review.

CyberBahn Project 3 – Tech Mahindra Commercial Agile Engagements

Past Performance Profile CyberBahn – Tech Mahindra Engagement	
Contract No.:	N/A, we have SOW numbers per engagement
Contractor:	CyberBahn Federal Solutions
Client/End Client:	Tech Mahindra
Point of Contact Name:	Burton Klien
Point of Contact Title:	Practice Lead Agility & DevOps Transformations
Point of Contact Organization:	Varies per engagement
Point of Contact Address:	
Point of Contact Telephone Number:	704-999-0036
Point of Contact E-mail Address:	BK00469971@TechMahindra.com
Project Location (City, State, or Country):	New York
No. of Full-Time Personnel:	3
Project Dollars:	$ 1.1 M (Received $ 649,806 till date)
Contract Type (i.e: FFP, T&M, etc.)	T&M
Type of Award:	N/A
Period of Performance:	10/26/20 to Present (On Going)
Name of Technical tools deployed and/or supported:	Jira, easyretro.io
Accomplishments:	
Helping the client with implementing and sustaining agile ways of working at squad level and fleet level to achieve tangible delivery of firm-wide objectives and targets using Scrum and Kanban Frameworks.	

Stealth Project 1 – USAID Prosper Africa Tracker

Past Performance Profile Stealth – USAID Prosper Africa Tracker	
Contract No.	47QTCB21D0018 - 72MC1022M00003
Contractor:	Stealth Solutions, Inc.
Client:	United States Agency for International Development (USAID)
Point of Contact	
Name:	Patrick Corrigan
Title:	SENIOR ORGANIZATIONAL ADVISOR
Organization:	Prosper Africa, USAID
Address:	Washington, DC
Telephone Number:	202.256.8679
E-mail Address:	pcorrigan@usaid.gov
Project Location(s) [City, State or Country]:	Washington, DC
Number of Full-Time Project Personnel:	5
Project Dollars:	$3,570,003
Contract Type (i.e., FFP, T&M, etc.):	FFP and T&M
Type of Award (i.e., competitive, sole source, 8(a), etc.):	8(a)
Period of Performance:	01/03/2022 to 01/02/2025
Name of technical tools deployed and/or supported:	Salesforce, Shield, Tableau CRM, etc.
Accomplishments:	

Stealth Solutions is implementing and supporting The Prosper Africa Tracker (also known as the PAT or the Tracker), a Salesforce application that allows for significantly growing trade and investment between U.S. and African businesses by actively collaborating within the United States Government (USG) and its partners.

The mission is to enhance and roll out an enterprise Deal Management System to consolidate and replace disparate silo systems and tools, including excel spreadsheets, used by USAID and 17 partner agencies that do not efficiently, effectively, or securely share information or support interagency coordination.

The Deal Management solution implemented and supported by Stealth Solutions will create efficiencies in deal collaboration to reach conclusion more quickly and successfully by:
- Facilitating the intake, evaluation, and handoff of deal-related data between users
- Providing full support to users from USAID and partner agencies
- Sharing information in a secure and shared environment with clear access controls to protect data; and
- Creating a 21st Century User Experience for USAID and partner users.

In the last 4 months (post-launch), Stealth Solutions has been instrumental in a successful rollout resulting in:

- Onboarding and training 100-plus users and growing monthly
- Implementing **40 enhancements** based on user feedback
- Over **730 Deals** totaling an estimated **$19 billion** have been created

Over **660 Business Accounts** and **720 Business contacts** and managed in the system.

Stealth Project 2 -- LAHSA and NED Grants Management Systems

Past Performance Profile Stealth – LAHSA and NED Grants Management System	
Contract No.	N/A
Contractor:	Stealth Solutions, Inc.
Client:	REI Systems, Inc.
Point of Contact	
Name:	Mayank Jain
Title:	Project Manager
Organization:	REI Systems, Inc.
Address:	45335 Vintage Park Plaza, Sterling, VA 20166
Telephone Number:	(703) 956-8784
E-mail Address:	mjain@reisystems.com
Project Location(s) [City, State or Country]:	NED - Washington, D.C. LAHSA - Los Angeles, California
Number of Full-Time Project Personnel:	**7**
Project Dollars:	$1,600,000
Contract Type (i.e., FFP, T&M, etc.):	T&M
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	05/20 – 12/22
Name of technical tools deployed and/or supported:	Salesforce, AWS, Shield, Tableau
Accomplishments:	

As a subcontractor to REI Systems, Inc. (REI), Stealth provided the full set of implementation and project management services and delivered a cloud-based Grants Management System to improve and streamline grants processes for the Los Angeles Homeless Services Authority (LAHSA) and National Endowment for Democracy (NED) and improve the experience for their staffs and grantees.

LAHSA
The project includes supporting the integration, implementation, and testing of multiple applications on the Salesforce platform. The applications include Case Management, Customer Relationship Management, Grants Management, and e-signature. Stealth Solutions' key responsibilities include the design and development of the solution. Testing for quality assurance of the integrated developed solution. This required expertise in project management, integrated software testing, and user interface testing with quality assurance.

NED
Stealth assisted NED in moving from its legacy system to Salesforce Grants Management System (GMS). Stealth has supported various aspects of NED's design, configuration, customization, and testing of the new grants management system. This included working with NED to optimize their grants management processes, including workflows, fields/forms, controls, alerts/notifications, document templates, and user dashboards. In addition, Stealth worked with NED to set up a Grantee Portal that allowed for different grantee touchpoints, including application submission, payment submission, reporting, and monitoring, including narrative and financial reports.

Since its launch, the modern GMS has become a mission-critical system for NED and LAHSA and is used by more than 400 employees and 4,000 grantee users. The modern GMS systems have changed how the government and its grantees interact and manage grants. They no longer work in silos and have transitioned to a workflow-based system that facilitates automation, collaboration, decision-making, and information exchange using features such as its interactive user interface. Easy-to-use forms, search capability, collab feature, report generation, and interactive dashboards.

Stealth Project 3 -- Small Business Administration Loan Management System

Past Performance Profile Stealth – Small Business Administration	
Contract No.	TSPiStealthAgreement0320
Contractor:	Stealth Solutions, Inc.
Client:	Small Business Administration Loan Management System
Point of Contact	
Name:	Scott Tribbie
Title:	Senior Manager
Organization:	Technology Solutions Provide, Inc. (TSPi)
Address:	11490 Commerce Park, Reston, VA 20192
Telephone Number:	(703) 851-7726
E-mail Address:	Scott.tribbie@tspi.net
Project Location(s) [City, State or Country]:	409 3rd St SW, Washington, DC
Number of Full-Time Project Personnel:	1.5
Project Dollars:	$300,000
Contract Type (i.e., FFP, T&M, etc.):	FFP
Type of Award (i.e., competitive, sole source, 8(a), etc.):	Competitive
Period of Performance:	03/2020 – 12/2021
Name of technical tools deployed and/or supported:	Loan Management System built on Salesforce Cloud and included interfacing with numerous SBA systems.
Accomplishments:	

Stealth Solutions, Inc. (Stealth) has provided end-to-end Cloud and Cloud-Related IT implementation Services (518210C) to the Small Business Administration (SBA). SBA had a high-level requirement to upgrade their loan management processes and system onto a cloud platform from their premise-based application. This required assessing cloud solutions, refactoring workloads for cloud solutions, migrating legacy applications to a cloud solution, providing cloud solution management, and developing the Loan Management System as a native cloud application.

Stealth provided the requirement analysis to assess the best cloud platform to support the application and outline of potential solution design. Following the lead of the PM office, Stealth converted the requirements analysis into detailed design specifications that were reviewed and approved by SBA, which led to the solution build. Stealth led the solution from the cloud implementation perspective with software design, testing, and implementation expertise. The user testing steps and scripts were provided for complete user acceptance testing, and then Stealth addressed any user inputs for corrective actions with cloud configuration modifications. All user comments were addressed for full user compliance and acceptance. Upon reaching user acceptance, Stealth led the "go live" deployment and initial system operations oversite for full turnover to TSPI and SBA.

Table 2: Direct Relevance to DISCO Tasks - *The table below summarizes the direct relevance of the projects cited above to USAID DISCO tasks.*

USAID DISCO Tasks	No	Project Relevance		
		CSZNet	CyberBahn	Stealth Solutions
1.2.1 Operations and Maintenance	1.2.1	•	•	•
1.2.1.1 System Security and Compliance	1.2.1.1	•	•	•
1.2.1.2 User Training	1.2.1.2	•	•	•
1.2.1.2.1 Plan, develop, manage all training activities	1.2.1.2.1	•	•	•
1.2.1.2.2 Training Plan	1.2.1.2.2	•	•	•
1.2.1.2.3 Training Delivery	1.2.1.2.3	•	•	•
1.2.1.3 Support DIS Customer Care	1.2.1.3			
1.2.1.4 Service Desk Support	1.2.1.4	•	•	
1.2.1.5 Services Maintenance	1.2.1.5	•		•
1.2.1.5.1 Monitor DIS Application and Azure Infrastructures	1.2.1.5.1	•		
1.2.1.5.2 Operate and Maintain	1.2.1.5.2	•		•
1.2.1.5.3 Plan, Support, and Collaborate	1.2.1.5.3	•	•	•
1.2.1.5.4 Build, Release, and Deployment	1.2.1.5.4	•	•	•
1.2.1.5.5 Configuration and Lifecycle Management	1.2.1.5.5	•		•
1.2.2 Project Management	1.2.2	•	•	•
1.2.3 DIS Product Management	1.2.3	•		
1.2.4 Software Development, Infrastructure Management, Technical Management and Information Assurance compliance	1.2.4	•		•
1.2.4.1 DIS Architectural and Infrastructural domains	1.2.4.1	•		
1.2.4.2 Component based flexible Architecture and Design	1.2.4.2	•		•
1.2.4.3 Software Development	1.2.4.3	•	•	•
1.2.4.4 Continually Test, Evaluate, and Improve the system	1.2.4.4	•	•	•
1.2.4.5 Measure and Maintain Quality of Code	1.2.4.5	•	•	•
1.2.4.6 Maintain Source-code Version Control System and Issue Tracking	1.2.4.6	•		•
1.2.4.7 Deployment using CICD	1.2.4.7	•	•	•
1.2.5 DIS Governance and Business Process Support	1.2.5	•		
1.2.6 New Module / Initiative Rollout Support	1.2.6	•		•
1.2.7 System Decommissioning	1.2.7	•		•
1.2.8 Optional Buy-in Services	1.2.8	•		

In summary, Team CSZNet has demonstrated its capabilities and experience, to perform all areas of the statement of work in terms of roles, tasks, and magnitude. Its ability to do so successfully, is attested to by the client references provided. In the Phase Three Volume of our technical proposal, we demonstrate how we marry our capabilities and experience to our project understanding and approach.