



T O O W E

customer focused

vendor agnostic technology driven







SDS Solutions Incorporated was created from a corporate team in 2014 by the initial founders who have a composite experience of 95 years in DISA and other DoD components and 36 years supporting the federal health sector IT infrastructure, particularly the FDA, NIH and HHS.

We have a staff of engineers supporting commercial enterprises, Food and Drug Administration (FDA), Centers for Medicare and Medicaid Services (CMS), and other government agencies. Our corporate expertise spans across virtualization, software development, cloud engineering in AWS and Azure, IT automation with puppet and ansible and data center engineering and operation disciplines (network, server, storage, database and application). We also have experience in enterprise services such as active directory, voice and rich media and the various services offered by the Adobe platform.

SDS Solutions Incorporated is a small business specializing in information technology services for large businesses and government agencies with complex data centers and IT infrastructures.

### SDS Specializes in the Following Products and Services:

- Cloud solutions and virtualization with Amazon Web Services (AWS),
  Microsoft Azure. VMware and Adobe
- Software Development with .NET, Python, and JavaScript
- Container Orchestration with Docker Swarm and Kubernetes
- Continuity of Operations (COOP) and Disaster Recovery Solutions
- Automated Configuration Management with Ansible, Puppet and SaltStack
- HPC to support Scientific Computing

#### **Core IT Competencies**

- Cloud and Virtualization Solutions
- Software Development
- High Performance Computing
- IT Infrastructure Management
- Automated Configuration Management and Monitoring Solutions

We provide enterprise engineering, with a focus on High Performance Computing, storage engineering, automated configuration management, software development, public and private cloud implementation, virtualization solutions, software testing, and system administration. SDS is currently active on multiple contracts in the Federal Government.



#### **Software Development**

- Object Oriented Design and Development
- Software Development Life Cycle Management
- IT Operation Automation Experts Reduce System Management Man-Hours
- Web Development
- Mobile Device Development
- Custom Software Development to Meet Customer Business Operation Requirements
- Rapid Development
- Software Quality Assurance



#### **IT Infrastructure Support Services**

- Server Infrastructure Implementation and Maintenance
- Storage Infrastructure Implementation and Maintenance
- File-Sharing Services
- Operating System Installation and Maintenance
- Network (IP And Storage) Infrastructure Implementation and Maintenance
- Datacenter Power and Cooling
- Network Infrastructure Implementation and Maintenance



#### **IT Operations**

- IT Process Improvement Itil Certified
- Infrastructure System Maintenance (Computer, Storage, Network)
- IT Infrastructure Monitoring
- IT Operation Automation Experts Reduce System Management Man-Hours
- Data Backup and Recovery
- File Management Services
- File Migration Services
- Operation Center Management



#### Virtualization

- IT Infrastructure Physical to Virtual Consolidation
- Software Defined Datacenter Design Solutions
- Cloud Automation
- Unified Computing
- High Availability and Disaster Recovery for Virtual Environments



























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# SDS's technical expertise and creativity are inspiring.

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- FDA, Center for Food Safety and Applied Nutrition, Program Manager

#### **NAICS Codes**

541330 - Engineering Services 541512 - Computer Systems Design

541519 – Other Computer Services 541990 – All Other Professional.

Scientific, and Technical Services

#### **Contract Vehicles:**



MAS Contract Number 47QTCA18D00K8 SDS Solutions Inc - (ZF650HA) SIN 132-51 & 132-56 IT 70 Professional Services Health Information Technology Services



Corporation Type: S-Corp Duns: 079459700 Cage Code: 78TM7

**Facility Clearance – Cleared Employees**