

CAPABILITY STATEMENT

DUNS NO: 087407655**CAGE CODE:** 9UMZ3**NAICS CODE:**

- 541511 - Custom Computer Programming Services
- 541512 - Computer Systems Design Services
- 541513 - Computer Facilities Management Services
- 541519 - Other Computer-Related Services

COMPANY OVERVIEW

Virtualan Software, LLC is an NMSDC-certified Minority Business Enterprise (MBE). Our certified professionals have extensive experience designing, implementing, and managing scalable, secure, and **cost-effective cloud environments**. We focus on tailored, secure, **scalable storage solutions** for diverse client needs. Proficient across **AWS services**, we ensure seamless **S3 bucket integration** and management. Specializing in **(REST) API Development** and **Functional testing API testing, Automated Kafka message verification, and service virtualization(mocking)** for **microservices development**. Our goal is **99% in-sprint automation** to ensure fast, **reliable software delivery** with enhanced **API quality**.

Our Mission:

Enable our customers, partners, and stakeholders to be more successful and build products that perpetuate social good.

CORE COMPETENCIES

- **Cloud Transformation:** Assisting businesses in migrating to and optimizing their operations on cloud platforms.
- **Digital Transformation:** Enabling organizations to adopt and integrate digital technologies.
- **Technology Consulting:** Offering expert advice to enhance technological infrastructure and strategy.
- **Quality Assurance (QA) Engineers:** Providing skilled QA professionals to ensure product quality.
- **Cloud Security:** Ensuring secure cloud operations and compliance with security standards.
- **Support Consulting:** Delivering ongoing support to optimize IT systems.
- **Development of IT Corporate Strategy:** Crafting strategic IT plans aligned with business goals.
- **Implementation of IT Systems:** Executing the deployment and integration of IT systems.

DIFFERENTIATORS

- **Expert Team:** Specialized in Cloud implementations, S3 bucket Integration, API testing, and service virtualization
- **Cloud solutions:** Designing, implementing, and managing scalable, secure, and cost-effective cloud environments.
- **Innovative Solutions:** Cutting-edge technology designed to meet modern development and testing needs.
- **Customizable:** Flexible solutions tailored to specific client requirements.
- **Proven Success:** Demonstrated ability to improve quality and accelerate development cycles.

PAST PERFORMANCE

- API Design and Development
- CI/CD Pipeline Integration
- Data Engineering
- Platform Automation Framework
- Low code testing Framework
- Service Virtualization Framework
- Test Automation Framework
- Hybrid test automation framework
- S3 Bucket Integration

Clients



Certifications

