KOSMA
TECHNOLOGY

CAPABILITY STATEMENT

Disciplined engineering. Clear missions. IT systems that last.

UEI: JKGVCZR4ZYW9
CAGE: 9MD20

NAICS CODE: 541512 (Primary)
Additional NAICS: 541511, 541513, 541519, 518210

PSC: DA01, DC01, DG01, DJ01, R425

COMPANY OVERVIEW

Kosma Technology is an SBA-certified, service-disabled veteran-owned (SDVOSB) federal IT engineering practice. Two disciplines: IT infrastructure and systems engineering, and digital modernization on ServiceNow, Atlassian, Appian, and Microsoft Power Platform. Every engagement is led personally by the founder — a US Navy combat veteran and former Director of Systems Engineering for a 3,200-employee organization operating across the US and Canada. No bench staffing. The same senior engineer who scopes the work delivers it.

CORE COMPETENCIES

IT INFRASTRUCTURE & IT SYSTEMS ENGINEERING

- **Cloud architecture and migration:** AWS GovCloud, Azure, multi-region environments
- **Linux engineering:** RHEL, STIG-hardened systems, OS-level configuration
- **Kubernetes and container platform engineering:** OpenShift, DoD Platform One / Big Bang
- **DevSecOps and GitOps:** CI/CD pipelines, Infrastructure as Code, container security
- **Zero Trust Architecture:** NIST 800-207 alignment, vulnerability management, enterprise security operations
- Site reliability, observability, and FinOps

DIGITAL MODERNIZATION & ENTERPRISE PLATFORM INTEGRATION

- **ServiceNow:** ITSM optimization, FedRAMP-compliant service delivery workflows
- **Atlassian:** Jira, Confluence, JSM — Agile project tracking, cloud migration
- **Appian:** legacy business workflow automation via Low-Code/No-Code (LCNC)
- **Snowflake & Databricks:** secure data warehousing, data fabric integration, advanced analytics
- **AI/ML-ready data pipelines:** cross-agency data sharing, predictive modeling, evidence-based decision-making

CERTIFICATIONS

SBA SERVICE-DISABLED VETERAN-OWNED CERTIFIED

VSBE PROGRAM

DIFFERENTIATORS

INTEGRATION DEPTH, NOT JUST TOOLING.

Cloud, Linux, Kubernetes, DevSecOps, Zero Trust, and FinOps — engineered as one system, not five disconnected products. Proof, from the founder's prior enterprise role: $5–6M of capital infrastructure consolidated to ~$300K/yr in cloud, migrated in parallel with zero downtime.

PLATFORMS CONFIGURED TO LAST.

ServiceNow and Atlassian configuration delivered as engineering: version-controlled, documented, modular. Platforms the founder architected five years ago remain core to operations at a 3,200-employee enterprise today.

MISSION-GRADE RELIABILITY.

99.95% sustained uptime, zero-downtime cutovers, and architecture that holds under operational load. The standard was set aboard a forward-deployed warship across three combat deployments, where system failure was not a tolerable outcome.

CONTACT INFO

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Available for teaming, subcontracting, and prime engagements.