EMPOWERING & PROTECTING THE EVOLUTION OF TECHNOLOGY

CAPABILITY STATEMENT

OCTANIUM

COMPANY DATA

Industry Classification:
- Service Disabled Veteran Owned Small Business (SDVO/SB)
- Minority Business Enterprise
- Veteran Business Enterprise

CAGE CODE: 89A58
DUNS#: 116950388
Federal Tax ID# 83-2918380

COMPANY INFORMATION

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WHO ARE WE

Octanium Corporation is a Service-Disabled Veteran and Minority-Owned Small Business that provides a broad spectrum of Cybersecurity and Technology solutions and services to federal government, state & local municipalities, commercial businesses and organizations.

We don't just offer solutions; we partner with you to strengthen your cybersecurity posture through our four-step process: 1. Educate, 2. Evaluate, 3. Propose and 4. Implement

WHAT WE DO

- Cybersecurity Engineering
- NIST Risk Management Framework (RMF)
- Authorization & Assessment (A&A) & Authority To Operate (ATO) Support
- Enterprise Mission Assurance Support Service (Emass) Support
- Security Control Assessors (SCA)
- Risk & Vulnerability Management
- Program & Project Management

- Security Evaluations & Assessments
- Security Integration & Automation
- Security Training
- System Engineering
- Policies & Compliance
- Security Architecture Design & Review
- Engineering & Information Technology Support
- Research & Development Support

DIFFERENTIATORS

- Our Team of DOD Certified Professionals
- Our success in obtaining Authority To Operate (ATO) for several DOD programs.
- Our Innovation
- Our Integrated Solutions Team
- Our Process Automation

- Our Client Relationships
- Our Extensive Security and Technology Knowledge
- Our Rapid Deployment and Adaptability
- Our Strategic Mix of Technology and Business

NAICS CODES

- **541519** Other Computer Related Services (Primary)
- **519190** All Other Information Services
- **541330** Engineering Services
- **541511** Custom Computer Programming Services
- **541512** Computer Systems Design Services
- **541513** Computer Facilities Management Services
- **541611** Administrative Management & General Management Consulting Services
- **541618** Other Management Consulting Servicest
- **541690** Other Scientific & Technical Consulting Services
- **541990** All Other Professional, Scientific, & Technical Services
- **561621** Security Systems Services (except Locksmiths)

STAFF QUALIFICATION

- Majority hold Graduate-level degrees
- ISACA - Certified Information Security Manager (CISM)
- CompTIA Advanced Security Practitioner (CASP+)
- U.S. Army Security Control Assessors (SCA)
- Certified Ethical Hacker (CEH)
- CompTIA Security+
- VMWare
- CompTIA A+
- Information Technology Infrastructure Liberty (ITIL)
- Enterprise Mission Assurance Support Service (Emass) Certified

OUR APPROACH

- We explore your challenges and concerns.
- We educate you on the importance of system and data security.
- We collaborate with your team from the design phase to the production deployment phase.
- We identify vulnerabilities and ensure compliance.
- We support your teams on the road ahead, providing as much or as little intervention as required.

PAST PERFORMANCE & EXPERIENCE

• U.S. Army - Ground Vehicle Trainer - CCTT PDSS - Implemented cybersecurity solutions and ensured the program-maintained security compliance IAW NIST 800-37 RMF. Conducted security control assessments and utilized Emass to record compliant and non-compliant controls. Ensured that the system baseline was STIGed and patched during the maintenance cycle. Obtained the program a 3yr Authority to Operate (ATO) in Aug 2021.

• U.S. Army Reserve - Virtual Weapon System Trainers - MSAR - Traveled CONUS/OCONUS to perform cybersecurity duties. Hardened Windows systems, Wireless devices and security systems. Generated System security plan and supporting artifacts (System backup and restore procedures, Inter-connection document (ICD), Authorization Boundary, training procedures and other required documents.)

• U.S. Army National Guard Bureau - Ground Vehicle Trainer - VCOT/UGT-I - Performed vulnerability assessments and developed a plan to patch or mitigate any findings. Locked down OS baseline (Windows and Linux) on simulation systems. Conducted testing and evolution on system functionality. Generated a POAM's, HW/SW list and uploaded findings into Emass.

• U.S. Navy - Maintenance and Classroom Trainers - Virtual Maintenance Performance Aid Trainers (Machinery Control System Trainer, Navigation System Maintenance Trainer, Propulsion Plant Operator Trainer) and Surface Warfare Officer's School (SWOS) – Performed system and application vulnerability assessments, developed System security plans, POAMs, Authorization boundary diagrams.