



MARKESMAN GROUP LEAD. INSPIRE. DARE.



MARKESMAN OVERVIEW

Markesman Group is on a mission to unleash the power of creators, innovators, and craftsmen to create the future faster in protecting our Nation's interests. Markesman's vision of building the future collectively as a premier services and product company is being realized through its drive to provide best – in class services and game changing innovation. Its performance-oriented culture is enabled by a continuous process improvement model that yields process efficiencies and rapid capability development for both the company and its customers. Markesman's core services range from Cyber, Enterprise IT, ISR and Cloud Development/Software engineering. All of our professionals have extensive experience within the DoD/IC and cover a wide range of services including CERT/CIRT, security engineering, network operations, information assurance, counter-terrorism operations, technology capability development and convergence. Markesman strives to further its capabilities by beginning with the talented individuals that drive them. Markesman is a DCAA approved, SDVOSB that is ITAR licensed with a TS FCL.



CYBERSECURITY SERVICES

SERVICES OVERVIEW

We are a best value provider of Cyber, Enterprise IT, and Software services to federal agencies, the intelligence community, and Department of Defense. Markesman Group recruits and retains a professional staff that meets government (DoD 8570.01M) and industry certification requirements (CompTIA, ISC2, ISACA, GIAC, Cisco, Microsoft, EC-Council, ITIL).

OUR TEAM

Our team of experts include network security systems engineers that architect, implement and operate cybersecurity solutions for our clients. These solutions include Security Information and Event Management (SIEM), Host Intrusion Prevention Systems, Firewalls, and Intrusion Detection and Prevention Systems (IDPS). We provide network security audits (Blue Team) and penetration testing (Red Team) services.

DEFENSIVE CYBER OPERATIONS

We provide certified professionals with the requisite experience and skills to securely operate our client's critical network enterprise.

- Incident Handling & Management
- Endpoint Security System Management
- Information Assurance & Security Engineering
- Training & Exercises: Training, Readiness Exercises and Modelling & Simulation
- Network Forensics
- Malware/Reverse Malware Analysis
- Network Threat/Intrusion Analysis
- Digital Network Exploitation/SIGINT Analysis

VULNERABILITY ANALYSIS AND RISK ASSESSMENT

Our Certified Information Security System Professional (CISSP) personnel are experts in applying the NIST Risk Assessment Process (SP 800-30) and applying the results to the steps in the Risk Management Framework (SP 800-37). From Categorization to Continuous Monitoring, we assist clients in defining a comprehensive strategy encompassing technology, processes, procedures, operating environments, and people.

OFFENSIVE CYBER

Our experienced Computer Network Operations (CNO) professionals leverage unique cyber capabilities to enable the collection of critical intelligence from the most sophisticated mission targets.

- Computer Network Exploitation (CNE)
- Advanced Persistent Threat Analysis and Expertise
- Digital Forensics and Malware Analysis
- Cyber Vulnerability Discovery and Research
- Network Assessment and Modeling
- IoT Security Research

CLOUD & SOFTWARE DEVELOPMENT

Markesman works in Cloud Development and Software engineering as it pertains to data migration, transportation, fusion, and visualization across the Cyber and Intelligence field. Markesman has familiarity with open source technology stacks and also current DOD/IC tools.

ENTERPRISE IT SUPPORT IN INTELLIGENCE

Markesman supports intelligence agencies in IT services ranging from system administration, help desk, SharePoint development, network operations, and database administration.



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IT OPERATIONS, ENGINEERING AND ARCHITECTURE SUPPORT

- DevOps & CI/CD transformation
- Deployment/Implementation of automation and orchestration tools (Puppet, Satellite and Ansible)
- System Engineering & Architecture (Modernization, DevOps, etc.)
- SME-level support for Firewalls (Palo Alto, Big IP-F5, etc.)
- Knowledge management and PMO services (ITIL processes, systems and SLAs)
- Full, end-to-end Data Center build-outs
- Managed IT Operations as a Service

MARKESMAN GROUP:

- 541690 OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES
- 541330 ENGINEERING SERVICES
- 541511 CUSTOM COMPUTER PROGRAMMING SERVICES
- 541512 COMPUTER SYSTEMS DESIGN SERVICES
- 541513 COMPUTER FACILITIES MANAGEMENT SERVICES
- 541519 OTHER COMPUTER RELATED SERVICES
- 541990 (PRIMARY) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
- 541715 RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY)

PSC CODES:

- R405 SUPPORT- PROFESSIONAL: OPERATIONS RESEARCH/QUANTITATIVE ANALYSIS
- R406 SUPPORT- PROFESSIONAL: POLICY REVIEW/DEVELOPMENT
- R408 SUPPORT- PROFESSIONAL: PROGRAM MANAGEMENT/SUPPORT
- R410 SUPPORT- PROFESSIONAL: PROGRAM EVALUATION/REVIEW/ DEVELOPMENT
- R423 SUPPORT- PROFESSIONAL: INTELLIGENCE

CAGE: 75RH6
DUNS: 079459870
UNIQUE EID: HKVXVSDPECN3
GSA MAS : [54151HACS](#) | [SIN 54151S](#)

NETWORK SECURITY

Our ability to manage your current network and firewalls includes a totality of enhancing the security posture starts with assessing your current state and then developing customized rules and traffic filters (IP addresses, ports), monitoring and blocking network traffic through deep packet inspection and filtering, and ultimately ensuring each level of operation is secured.

AUTOMATION & ORCHESTRATION

We deploy a wide range of automation products, enterprise-wide, to provision your IT assets from a “single pane of glass,” reducing your management overhead and eliminating fragmentation. That automation drives DevOps transformations by providing your developers with consistent builds from development to test, slashing your deployment lead times.

SERVICE LEVEL AGREEMENTS (SLA)

We develop essential SLA dashboards for Senior Management, capturing operational-focused metrics in the areas of Infrastructure, Cybersecurity, Service Desk Support, Linux/Windows OS Support, Network/Firewall Operations, Data Center Services, and Engineering/Architecture, allowing you to quickly identify problem areas and implement fix actions.

KNOWLEDGE MANAGEMENT (KM)/TECHNICAL WRITING

Markesman elevates your organizations awareness, understanding, and ability to manage and process at the highest level of the PMO by creating and implementing Standard Operating Procedures (SOP) and Knowledge Base Articles (KBA). We also provide documentation and technical writing services for ITIL processes and systems, both logical and physical. These efforts will ensure consistency in your environment while maximizing your efficiency.

NETWORK AND FIREWALL OPERATIONS & SECURITY

Our team establishes and maintains security on an array of complex network environments while enabling connectivity across your IT systems and layers. We coordinate with external agencies as a global wide area network provider, to establish and maintain WANs, LANs and VLANs at domestic and foreign locations. We have experts in Palo Alto Firewall appliances, Big IP-F5, Cisco Switching, DNS/DHCP, SolarWinds, NetVCR, layer 2/3 switching and more.

ENGINEERING AND ARCHITECTURE

In an era of modernization and cloud migration, we provide the engineering and architecture support necessary to evolve and transform your networks and systems. We can deploy enterprise-wide orchestration tools, enabling rapid provisioning of IT assets. We also support and execute containerization of your new and existing applications, maximizing portability and efficiency.

