



NETCENTRICS

Capabilities Overview

A Mission Critical Approach

Since our inception in 1995, NetCentrics has remained steadfast in our vision and mission to secure our nation by adapting to and thriving in the dynamic global digital and threat landscape. Our nearly 30-year journey has positioned us as a vanguard in cybersecurity, cloud and digital transformation in support of our nation's defense, homeland security, federal civilian, and intelligence community sectors. We continue to demonstrate our unwavering commitment to those on the front lines protecting our freedoms and way of life. Our relentless pursuit of excellence drives us to not only keep pace with but to innovate ahead of our adversaries. Our enemies never rest, and neither shall we.

Contact us:
Bd@netcentrics.com
(703) 714-7345
205 Van Buren St. Suite 420
Herndon, VA 20170

For more information:



About NetCentrics

Your Mission, Our Priority

For nearly 30 years, NetCentrics has stood as a pillar of service excellence and reliability as an IT services provider to the United States government. What began as a journey to deliver critical business and mission support services, has since evolved into a commitment to safeguard our nation by securing our customer's missions and relentlessly innovating for the future. We're proud of our evolution as an IT services and technology solutions provider and the continued support we will deliver today and always.

Our transformation into a trusted partner in IT and technology innovation is a source of immense pride at NetCentrics. We are dedicated to delivering exceptional support and developing critical mission solutions, ensuring our clients' operations are secure and uninterrupted both now and in the future. We have expanded our capabilities and honed our expertise in four key areas: cyber security, cloud security, digital transformation, and mission support.

In an age where the digital landscape is rife with adversaries, we remain steadfast in our commitment. Our focus on these four key areas allows us to stay at the forefront of technological innovation, crafting solutions that not only meet but exceed the ever-evolving needs of our nation's security.

Join us on this journey to secure our nation's digital domains, foster innovation, and protect our beloved country from all who would threaten its safety.

We believe that excellence is not an option; it's a duty. We are proud to serve, protect, and innovate on behalf of the United States government, and we're honored to have you by our side.



Our Focus Areas



Cyber Security

The cyber threat landscape is constantly evolving, and so is NetCentrics. We are dedicated to delivering modern and customized solutions to the Department of Defense (DoD) and federal agencies, ensuring they are mission-ready. Our support extends to TTP development for the U.S. Coast Guard and National Guard, as well as providing services and capabilities such as SOC, SOCaaS, CSOC, NOSC, and Cyber Protection teams. With our advanced engineering expertise, we offer the right solutions and expert personnel to outsmart adversaries in any cyber situation. Partnering with NetCentrics means securing your network, mission, people, and desired outcomes.

Cloud Security



In the realm of the “invisible war in cyberspace,” the cloud embodies the evolving nature of the threat. To safeguard our civilian and national defense cloud assets, relying on outdated defensive tools is insufficient. At NetCentrics, we recognize the need to stay ahead of adversaries who are fast, agile, and constantly advancing their technology. By leveraging a community approach and partnering with leading technology providers, we bring the best solutions to your mission. Our offerings include Wraith and Revenant, a cloud-agnostic, cross-cloud threat hunting and visibility Security as a Service platform.



Our Focus Areas



Digital Transformation

NetCentrics is your trusted partner in digital transformation, offering expertise in implementing Zero Trust Architecture. We understand the resources, expertise, and investment needed for network and IT infrastructure modernization. Our team excels in automation, cloud migration, architecture development, and application management, providing successful outcomes for projects of any size. With a focus on operational excellence, we prioritize identity verification, access controls, and continuous monitoring to ensure the utmost security and resilience for your digital assets.

Mission Support



NetCentrics prioritizes your mission with expertise in systems engineer technical assistance (SETA) and advisory & assistance services (A&AS), program management, analysis, and training. We provide comprehensive services such as information security systems management (ISSM), test support, tactics development, engineering, and software development. Our team anticipates your needs, offers best practices, and meets current demands, policies, and threats. We excel in effective program management, enhanced through analysis and tailored training programs. With expertise in test support, tactics development, and cutting-edge technology, we deliver success in engineering and software development.



Technology Services and Solutions Provider

NetCentrics boasts a team of elite engineers and security specialists, including both contracted professionals and in-house experts, leading the way in embracing the latest and emerging technologies for our esteemed customers. We've expanded our capabilities to include targeted innovations and strategic investments, specifically designed to meet the urgent challenges of cybersecurity and cloud security in today's digital landscape. Our commitment is to deliver mission-critical support through unparalleled solutions, addressing the most pressing challenges and threats. Our cyber and cloud expertise includes but is not limited to:

Cyber Security



- Zero Trust Design /Implementation
- CSSP Management and Support
- Assessment and Authorization (A&A)
- Classified Network Modernization
- Application Rationalization
- PKI/ICAM Design/Implementation
- Cyber Protection Teams
- Training
- Risk Management
- ISSO
- Security Assessor
- Digital Forensics

Cloud Security



- Defensive Cyber Ops
- Incident Response
- Cloud Migration
- Cloud Management
- Continuous Integration CI/CD
- Cloud Automation
- Cloud Engineering
- Cloud Architecture
- Cloud Security /Detection/ Threat Response
- Training

Digital Transformation



- Large Scale IPv6 Migration
- Infrastructure Support/Engineering
- Enterprise Architecture
- SharePoint Administration
- Virtualization
- PKI Management
- Tier 1 & 2 Help Desk Support
- AV/VTC Architecture
- VIP Support

Mission Support



- Project/ Program Management
- Quality Assurance
- Technical Writing
- Intelligence
- SETA
- A&AS
- Training



Technology Services and Solutions Provider

Cloud Migration

NetCentrics understands that effectively addressing and resolving challenges in cloud migration is crucial within the broader context of organizational evolution and digital transformation. As businesses transition to the cloud, they often confront complex issues like expertise, security, scalability, defining the infrastructure as code (IaaS), data storage and retention, cloud costs, and secure networking. This complexity often results in a “lift and shift” approach resulting in a missed opportunity for optimizing and securing workloads. Employing advanced tools, automation, and analytics becomes instrumental in streamlining the migration process and enhancing cloud management capabilities. The creation of agile, responsive infrastructures through this synergistic relationship is essential for adapting to changing needs and market dynamics.

Cloud Management

Cloud management tools have become indispensable in ensuring seamless orchestration, optimization, and security across diverse cloud platforms. These tools provide essential features such as automated provisioning, monitoring, and cost management, allowing businesses to efficiently manage their resources, enhance performance, and adhere to compliance standards. In an era where agility, scalability, and cost-effectiveness are paramount, the evolving need for sophisticated, easy-to-use cloud management tools underscores their pivotal role in empowering organizations to navigate the intricacies of cloud computing with efficiency and confidence. NetCentrics is prepared to be your consultative cloud management expert, supporting any size, scope, and requirement.



Technology Services and Solutions Provider

Continuous Integration (CI) and Continuous Deployment (CD)

Continuous Integration (CI) and Continuous Deployment (CD) are integral practices in modern software development, streamlining the delivery pipeline and enabling rapid, reliable releases. However, these processes face certain challenges. One key challenge is the need for comprehensive test automation to ensure the consistent quality of code changes across continuous integration workflows. Maintaining a balance between speed and thorough testing becomes crucial. Additionally, orchestrating seamless continuous deployment, especially in complex environments, demands meticulous planning to prevent disruptions and ensure smooth transitions. Coordinating and automating deployments across diverse platforms and environments while managing configuration drift can be a significant hurdle. This is why NetCentrics is the partner you need to address the complexities of today and tomorrow. As organizations strive for agility, addressing these challenges is crucial to reaping the full benefits of CI/CD automation in accelerating software development and delivery cycles.

Cloud Automation

By leveraging NetCentrics' expertise, organizations can streamline the deployment and management of cloud resources, reducing the need for manual intervention and minimizing the risk of human error. Additionally, we can help you optimize resource utilization, ensuring vertical and horizontal scaling based on actual needs, which can significantly reduce costs. We're prepared to help you design and deploy advanced security measures and assist in compliance management, helping you meet regulatory requirements more effectively. We're here to help you offload the complexity of managing cloud environments, so you can better focus on your mission.



Technology Services and Solutions Provider

U.S. Coast Guard (USCG) Network Operations and Security Center (NOSC)

Over the span of 13 years, NetCentrics has supported USCG's mission as a 24x7 Cybersecurity Service Provider (CSSP), contributing to the evolution and implementation of modern cybersecurity frameworks within USCG's Cyber Operations. With keen focus on maintaining a round-the-clock hub for monitoring, detecting, analyzing, and responding to security incidents and threats, NetCentrics has played a pivotal role in fortifying USCG's cybersecurity posture. All roles in support of the USCG program require cleared personnel with TS/SCI and CI polygraph.

The methodologies employed encompass a comprehensive array of strategies, including real-time monitoring, integration of threat intelligence, and rapid incident response protocols. These measures were designed to bolster the resilience, integrity, and protection of the USCG's digital assets across both the Non-Classified Internet Protocol Router Network (NIPRNET) and Secret Internet Protocol Router Network (SIPRNET) segments of the Department of Defense Information Network (DODIN). By harnessing the power of real-time monitoring tools, scrutinizing system logs, and leveraging advanced threat intelligence capabilities, NetCentrics proactively identifies emerging threats, investigates potential security breaches, and implements effective countermeasures to mitigate risks.

NetCentrics emphasizes the importance of continuous training and skills development to ensure that cybersecurity professionals stay abreast of the latest trends, technologies, and methodologies in the field. By investing in the ongoing education and professional development of its team members, NetCentrics strengthens its capacity to address evolving cyber threats and challenges effectively. This commitment to training and skills enhancement not only enhanced the capabilities of individual cybersecurity professionals but also reinforced NetCentrics' ability to deliver unparalleled support to the USCG in safeguarding its critical digital assets and infrastructure against sophisticated adversaries.



Technology Services and Solutions Provider

Cyber Protection Teams (CPT)

NetCentrics has made significant strides in advancing the cybersecurity capabilities of the USCG by establishing and staffing a dedicated CPT. Comprised of five highly skilled members, the team boasts subject matter expertise across critical domains, including assessment and accreditation, application development, incident response, network design, and software engineering. With a focus on agility and precision, the NetCentrics CPT served as a rapid-response unit, strategically deployed to address emergent cyber threats and vulnerabilities within USCG's digital infrastructure.

Operating under the ethos of being a "quick-strike team," as articulated by Col. Cleophus Thomas, director of operations J3 at JFHQ-DoD Information Networks, the CPT is adept at swiftly identifying, containing, and mitigating cybersecurity incidents before they escalate. Beyond immediate response, the team's role extends to proactive measures aimed at fortifying USCG's cyber defenses, ensuring the resilience and integrity of its networks, systems, and data.

The establishment of a CPT embodies a proactive approach to cybersecurity, enabling continuous assessment and enhancement of defensive measures. The diverse skill sets and expertise within the team enabled comprehensive coverage across various aspects of cybersecurity, facilitating efficient assessment of vulnerabilities, development of tailored solutions, and prompt response to security incidents. The CPT fostered collaboration and knowledge exchange within USCG's cybersecurity ecosystem, promoting synergy among different stakeholders and enhancing overall readiness to confront emerging threats. By leveraging the specialized capabilities of its members, the CPT not only mitigated risks and vulnerabilities but also strengthened USCG's resilience against evolving cyber threats.

NetCentrics believes the CPT stands as a cornerstone in safeguarding critical assets, ensuring operational continuity, and upholding the trust and integrity of the USCG's digital operations.



Technology Services and Solutions Provider

Omni-Cloud/Cross Cloud

By integrating tools like Wraith, NetCentrics is not just contributing to the resilience and agility of federal operations but is also playing a crucial role in shaping a future where the United States can confidently navigate the complexities of the digital age, safeguard its interests, and assert its leadership on the global stage. These solutions enhance visibility, foster a refined security posture, and offer a simplified approach to monitoring environments for operators as they mitigate potential vulnerabilities within the multi-cloud infrastructure.

As multi-cloud configurations become increasingly mainstream, the government sector is feeling the need to shore up these vulnerabilities in the name of securing the nation, and so are actively seeking avenues to simplify complexity and address the twin challenges of security and redundancy. Innovative solutions like Wraith are stepping into this space for federal and state agencies, offering a harmonizing layer that simplifies the intricacies of omnicloud management. While the path may be fraught with potential market resistance and the demands of self-implementation, the overarching goal remains steadfast: to achieve streamlined omnicloud management with ease-of-use in mind.

In an evolving digital landscape, it is imperative for enterprises to adapt and refine their approach to managing omnicloud environments. The focus is increasingly on enhancing visibility and fortifying security within these complex structures, ensuring that the full potential of cloud investments is harnessed. In this transformative era, the nuanced role of sophisticated solutions like Wraith is gaining prominence. These solutions are not merely tools but strategic partners, empowering enterprises to navigate the complexities of omnicloud environments with confidence and providing the strategic insights necessary for success.

It's time to take a decisive step towards mastering your omnicloud environment. Ask yourself: do you have complete visibility into your cloud infrastructure? Can you confidently track every change and addition across your multi-cloud setting? If the answer is anything but a resounding yes, then it's time to acknowledge a critical gap in your cloud strategy and take action.

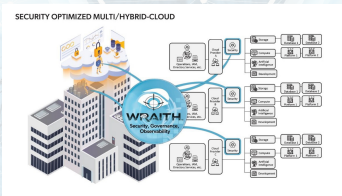


Technology Services and Solutions Provider

WRAITH

Wraith, NetCentrics' cutting-edge cloud visibility solution, stands at the forefront of addressing the evolving challenges in cloud environments. With its robust capabilities, Wraith provides comprehensive insight into the complex landscape of cloud infrastructure, allowing organizations to monitor and analyze their resources effectively. Many organizations monitor the state of each of their clouds in silos for each vendor. Wraith centralizes signal from all major clouds into one dataset where security professionals can monitor user activity and track cloud state changes. Wraith captures this signal through an engineered set of data connectors and data ingest pipeline. This solution plays a critical role in enhancing cybersecurity measures by identifying potential vulnerabilities and ensuring compliance with industry regulations.

Wraith empowers organizations with real-time visibility, aiding in strategic decision-making and resource allocation. As organizations navigate the dynamic cloud landscape, Wraith emerges as a crucial ally, offering visibility and control to maximize the efficiency and security of cloud operations." The largest barrier to security in cloud environments is simply understanding the ecosystem. Wraith enables immediate situational awareness amongst cloud objects from all cloud vendors in one place with one query language. Wraith is packaged with workbooks to enable teams to quickly understand their environments and allows easy access to the wider Sentinel detection community and all the tools associated with Sentinel.



Technology Partnerships

We are proud to possess and maintain vital partnerships with industry-leading technology providers that allow us to bring best-in-class technologies to bespoke solutions for the government. These relationships grant us access to the latest offerings before they are publicly available, provide reach back access to the builders, develop internal subject matter expertise, and influence future features while driving down cost for our customers. Our relationship as a Microsoft Gold partner alone has influenced the way they approach multi-cloud threat visibility and resulted in uplift of Azure capabilities to GovCloud.



Past Performance

This overview highlights key aspects such as contract size, scope, complexity, relevance, clearance level, involvement of cloud-based solutions, and support for various tiers and cybersecurity measures across the mentioned projects. The consistent presence of these elements indicates a robust track record in meeting diverse requirements.

Requirements	JSP Boss	OSD EITSD	WRAITH (Cloud Security Solution)	USCG NOSC	USCG C4IT IA
Size	\$75M	\$450M	\$4.3M	\$45M	\$100M
Scope	YES	YES	YES	YES	YES
Complexity	YES	YES	YES	YES	YES
Recent and Relevant	YES	YES	YES	YES	YES
Clearance Level	TS/SCI	TS/SCI	TS/SCI	TS/SCI & CI-Poly	TS/SCI & CI-Poly
Cloud Based Solutions	YES	YES	YES	NO	YES
Tier 1-3 Support	YES	YES	YES	NO	YES
Cybersecurity	YES	YES	YES	YES	YES

