



STERBA
CYBER SOLUTIONS

STATEMENT OF CAPABILITIES

COMPANY OVERVIEW

At Sterba Cyber Solutions, our mission is to revolutionize the cybersecurity landscape by placing our talented team at the very core of our innovation. We strive to cultivate a dynamic, inclusive, and empowering work environment where creativity, excellence, and proactive leadership thrive in the ever-evolving realm of cybersecurity. Our vision is to supplant antiquated security measures with modern technologies and strategies that not only shield against emerging threats but also proactively unearth vulnerabilities through meticulously orchestrated offensive security practices. By seamlessly integrating both defensive and offensive paradigms, we deliver comprehensive protection for our clients' critical digital assets while anticipating and mitigating future risks. With an unwavering commitment to continuous improvement and a people-first approach, we endeavor to shape a secure digital future with forward-thinking cybersecurity solutions.

SERVICES & CAPABILITIES

We offer an extensive portfolio of cybersecurity services designed to address the multifaceted challenges of today's digital world. Our offerings include precision-driven Penetration Testing, sophisticated Threat Emulation, comprehensive Vulnerability Assessments, relentless Threat Hunting, rapid Incident Response, and strategic Red, Blue, and Purple Teaming exercises. In addition, we specialize in advanced Network Engineering and Security to ensure every layer of your digital infrastructure is robustly protected.

Our operational excellence is powered by a suite of state-of-the-art tools and methodologies. We leverage SIEM platforms, Splunk, and ELK for real-time analytics; employ Ansible and Vagrant to streamline automation; and utilize Vectr, Kali Linux, and Metasploit for in-depth threat simulation. Complementing these tools, we adhere to industry-leading frameworks such as MITRE and the Risk Management Framework (RMF) to ensure our practices meet the highest standards of cybersecurity rigor.

EXPERIENCE & ACHIEVEMENTS

Our track record is a testament to our commitment to excellence. By implementing advanced purple team methodologies, we have elevated incident detection rates while reducing false negatives by an impressive 40%. Our revamped detection analytics framework has enhanced the identification of significant events by 30% and simultaneously reduced the investigative effort by 30%, thereby lightening the load on Tier 2 and Tier 3 analysts. Furthermore, our innovative use of infrastructure automation and infrastructure as code has dramatically reduced test environment spin-up times and optimized logging pathways, streamlining operations and boosting overall efficiency.

We proudly serve a diverse spectrum of sectors, including enterprise, government (both state and federal), healthcare, finance, and freelance private industry. Our tailored solutions are designed to meet the unique challenges and regulatory demands of each domain, ensuring a perfect fit for every client.

Certifications:

- Certified Ethical Hacker (CEH)
- CompTIA Network+
- CompTIA Security+
- Certified Information Systems Security Professional (CISSP)

NAICS Codes:

- 541611

CAGE Code:

- 08H18

Business Status:

- Sterba Cyber Solutions is proud to be a Service-Disabled Veteran Owned Small Business (SDVOSB), reflecting our commitment to excellence, integrity, and national service.

DIFFERENTIATORS

Our distinct advantage lies in our dual focus on technological innovation and a people-centric approach. With an elite team of cybersecurity professionals holding industry-leading certifications and an active TS/SCI clearance, we combine technical mastery with strategic leadership. Our ability to seamlessly integrate offensive and defensive security measures ensures that our clients receive both immediate threat mitigation and proactive risk management. This unique blend of comprehensive technical expertise and a relentless commitment to excellence positions us as true trailblazers in the cybersecurity arena.

CLIENT BENEFITS AND OUTCOMES

Our clients enjoy a significantly enhanced security posture, marked by reduced vulnerabilities, faster incident response times, and streamlined operational processes. By leveraging our cutting-edge solutions, organizations benefit from improved threat detection and mitigation, thereby freeing up critical resources and allowing them to focus on their core business operations. Ultimately, our services provide peace of mind by ensuring that digital assets are safeguarded against both current and emerging threats.

CONTACT & NEXT STEPS

We welcome the opportunity to discuss how our innovative cybersecurity solutions can transform your organization's security landscape. For more information or to schedule a consultation, please contact:

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Contact us today to embark on a journey toward a more secure digital future.

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