



**WYVERN**  
SECURITY

DUCHESS OF CYBERSECURITY®

# Wyvern Security Corporation

“Securing Tomorrow, Today”

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Capability Briefing

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Founded in 2015  
by Dr. Chanel  
Suggs - Duchess  
of Cybersecurity®



Headquartered in  
Florida.



UEI: XYS2RDKLWGM7

# About Us

Wyvern Security is a cutting-edge security solutions provider that stands at the forefront of safeguarding businesses and individuals against modern threats. With a commitment to excellence, Wyvern Security employs a team of highly skilled professionals who specialize in designing and implementing robust security measures tailored to meet the unique needs of each client. From state-of-the-art surveillance systems to advanced cybersecurity protocols, Wyvern Security leverages the latest technologies to ensure comprehensive protection.

Our dedication to innovation shines through in our proactive approach, always staying ahead of emerging threats and continuously refining our strategies. Clients place their trust in Wyvern Security because of our unwavering reliability, strategic thinking, and steadfast commitment to creating a secure environment in an ever-evolving landscape. Whether it's addressing physical security or digital defense, we take pride in setting the standard for comprehensive, adaptive, and reliable security solutions.



**ISO** 9001 20000 27001

**aws** partner network | Consulting Partner



**NACIS:** 541512,  
541690,518210,519190,  
541511,541611,541513,  
541519, 611430,541618

# Wyvern Security: Your Ideal Collaboration Partner

## Socioeconomic Status

- 8(a)
- EDWOSB
- WOSB
- HUBZone
- MBE
- DBE
- Joint Venture - SDVOSB

## Our Contract Vehicles

GSA schedules 47QTCA21D00AJ:

- 5415HACS
  - High-Value Asset Assessments
  - Risk and Vulnerability Assessments
  - Cyber Hunt
  - Incident Response
  - Penetration Testing
- 5415S
- 518210C
- 541611

# Our Services

*At Wyvern Security we are Securing Tomorrow, Today*

## HIGHLIGHTS

- 1** Recertified as 8(a) : Social Disadvantage Narrative Approved
- 2** Forged alliances with an ANC partner, and large company with net worths over \$2 billion, enhancing our eligibility for sole source awards ranging from 36 to 100 million.
- 3** Managed Security Services Provider with Patent Technology



# Our Customers

Wyvern Security stands as a trusted strategic partner, serving the daily operations of US Federal Government Defense and Civilian agencies with a focus on cybersecurity. Our tireless commitment is directed towards reducing costs, enhancing productivity, and solving intricate problems through the application of IT, engineering, and cybersecurity expertise. Embracing innovative thinking and providing exceptional customer service, we ensure optimal outcomes for our clients.

Complementing our operational excellence, our corporate governance framework is designed to uphold the highest standards and ensure transparency, accountability, and strategic risk management. We engage stakeholders through effective communication channels, continuously improve governance practices based on industry best practices, and strictly adhere to legal and regulatory requirements governing corporate activities. Our dedicated Board of Directors provides robust oversight to guide and monitor governance practices. Additionally, stringent measures are in place to safeguard data security and privacy across all corporate functions. Our comprehensive training programs empower employees with a clear understanding of governance principles and compliance standards, reinforcing our commitment to excellence in every aspect of our operations.

## Defense

Department of Justice  
Federal Bureau of  
Investigations

U.S. Navy

U.S. Air Force

## Civilian

Department of Veterans Affairs  
General Services Administration



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# Our Collaborative Research Hub

**Atlanta University Center Consortium**

**Baylor University**

**Brigham Young University**

**Carnegie Mellon University**

**Clark Atlanta University**

**Cornell University**

**Eastern Florida State College**

**Emory University**

**Florida Agricultural & Mechanical University**

**Florida Atlantic University**

**Florida College**

**Florida Institute of Technology**

**Florida International University**

**Florida Memorial University**

**Florida Polytechnic University**

**Florida Southern College**

**George Mason University**

**Georgetown University**

**Georgia Institute of Technology**

**Ithaca College**

**Johns Hopkins University**

**Marquette University**

**Massachusetts Institute of Technology**

**Michigan Technological University**

**Mills College at Northeastern University**

**Milwaukee School of Engineering**

**Morehouse College**

**National Cyber Scholarship Foundation**

**New College of Florida**

**New Jersey Institute of Technology**

**North Central College**

**Nova Southeastern University**

**Rice University**

**San Jose State University**

**Santa Clara University**

**Spelman College**

**Stony Brook University**

**The College of the Florida Keys**

**The University of Chicago**

**University of California Berkeley**

**University of Central Florida**

**University of Georgia**

**University of Miami**

**University of North Carolina - Chapel Hill**

**University of North Carolina Wilmington**

**University of North Florida**

**University of San Diego**

**University of South Carolina**

**University of South Florida**

**University of Texas at Austin**

**University of Virginia**

**University of West Florida**

**Vaughn College of Aeronautics and Technology**

**Worcester Polytechnic Institute - WPI**

**Yale School of Public Health**



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# Development Initiatives

Wyvern Security excels as a leading software and application development firm, leveraging cutting-edge technologies to craft innovative solutions tailored to meet our clients' diverse needs. With a dedicated team of skilled developers, we are committed to delivering high-quality software applications that prioritize security, efficiency, and user experience. Our expertise spans the entire development lifecycle, from conceptualization and design to implementation and ongoing support. At Wyvern Security, we take pride in our ability to transform ideas into robust, scalable, and secure software solutions that propel our clients towards success in today's dynamic technological landscape.

**WyvernIQ™ is a cutting-edge Cyber Health Command Center, designed to revolutionize cybersecurity risk management through AI-driven analytics, quantum-enhanced security, and real-time threat intelligence. It delivers a proactive approach to cyber resilience, integrating advanced machine learning models, predictive analytics, and compliance automation to safeguard critical infrastructures. Hosted on SentinelCloud, WyvernIQ provides actionable insights, continuous monitoring, and a dynamic Cyber Health Score, enabling organizations to mitigate risks, enhance security posture, and achieve regulatory compliance with precision and efficiency.**

**SentinelCloud is Wyvern Security's secure, scalable cloud-native cybersecurity platform, engineered to support mission-critical operations with AI-driven automation, real-time threat detection, and compliance enforcement. Designed for high-assurance environments, SentinelCloud integrates zero-trust architecture, advanced analytics, and quantum-resilient security measures to protect against evolving cyber threats. Its modular design and AI-enhanced security monitoring empower organizations to achieve continuous compliance, mitigate risk, and enhance operational resilience across cloud and hybrid infrastructures.**





# Our Corporate Governance



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## Experienced Leadership

Our experienced leadership and staff, comprised of seasoned government contractors with expertise in program management and technical subjects, strategically contribute to our dynamic approach. Each team member offers valuable insights for optimal mission support. The well-informed and proactive executive team collaborates strategically across all levels, positioning us as a trusted partner committed to excellence, making us the go-to ally for mission success.

## Recruitment & Retention

Our recruitment team is exceptionally skilled in fulfilling technical and security requirements and has specialized experience in incumbent capture. A distinctive feature of our approach is the provision of salary matches for all incumbents, contributing to sustained morale, enhanced output, and superior performance.

## Program Management & Technical Expertise

Our approach centers on addressing unbiased client needs with unparalleled expertise, fortifying against cyber threats through tailored solutions. Our commitment to clear and concise results reflects a culture steeped in trust, loyalty, integrity, honor, and accountability. Emphasizing transparent communication, technical SME through internal communities of practice with effective and innovative solutions.

## Unified Governance for Regulatory Excellence

Aligning with GovCon's regulatory needs, we integrate strategic compliance, high ethical standards, and transparency. Continually enhancing practices, managing risks, engaging stakeholders, and maintaining strict legal adherence, we ensure data security with comprehensive employee training on governance principles and compliance standards.

# Guidance: Initiating a Direct Award

**Step 1** - Fill out the one-page SBA form and submit it to the SBA representative in Jacksonville, FL (Carmen Gonzalez). The approval process typically takes no more than five days. It is crucial to correctly reference the applicable NAICS code(s) in the SBA form. Ms. Gonzalez will then issue approval letters to both the requesting agency and the proposed contractor, indicating that they are authorized to engage in contract negotiations. Any warranted Contracting Officer (CO) from the requiring agency should handle the paperwork and get in touch with the SBA.

**Step 2** - The government agency and the proposed contractor engage in contract negotiations, and a sample contract can be provided.

**Step 3** - Upon completion of negotiations and the execution of the contract, a copy of the contract and the SBA approval letter must be forwarded to the SBA representative.

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Business Opportunity Specialist  
North Florida District Office  
7825 Baymeadows Way, Suite 100B  
Jacksonville, FL 32256  
U.S. Small Business Administration  
(904) 443-1924  
Cell (202) 805-9836  
carmen.gonzalez@sba.gov

PROPOSED PROJECT FOR S(A) PROGRAM Re: FAR 19.802-2

PROCURING AGENCY: \_\_\_\_\_  
CONTACT Person, Phone Fax, and email: \_\_\_\_\_  
Address: \_\_\_\_\_  
PROJECT LOCATION (INCL COUNTY) \_\_\_\_\_  
NAICS CODE \_\_\_\_\_ SIZE STANDARD \_\_\_\_\_ BONDING REQUIREMENTS \_\_\_\_\_  
DATE RFP PACKAGE AVAILABLE \_\_\_\_\_ START DATE \_\_\_\_\_ MOU: YES \_\_\_ No \_\_\_\_\_  
PERFORMANCE PERIOD \_\_\_\_\_ OPTIONS \_\_\_\_\_  
DESCRIPTION OF SCOPE OF WORK \_\_\_\_\_  
SPECIAL CAPABILITIES OR DISCIPLINES NEEDED FOR CONTRACT PERFORMANCE (TRADE CATEGORY AS A % OF TOTAL WORK, ETC.) \_\_\_\_\_  
SPECIAL RESTRICTIONS OR GEOGRAPHICAL LIMITATIONS \_\_\_\_\_  
CONTRACT TYPE \_\_\_\_\_ GOVERNMENT ESTIMATE \_\_\_\_\_  
ACQUISITION HISTORY, IF ANY (INCL NAMES/ADDRESSES OF ANY SMALL BUSINESS CONTRACTORS WHO HAVE PERFORMED ON THIS SPECIFIC REQUIREMENT DURING THE LAST 24 MONTHS)  
\_\_\_\_\_  
ALL S(a) CONCERNS WHICH HAVE EXPRESSED AN INTEREST IN BEING CONSIDERED FOR THE ACQUISITION:  
\_\_\_\_\_  
REQUESTED FIRM AND JUSTIFICATION  
\_\_\_\_\_  
THE PROPOSED PROCUREMENT HAS NOT BEEN OFFERED PREVIOUSLY BY PUBLIC SOLICITATION UNDER A SMALL OR SMALL DISADVANTAGED BUSINESS SET-ASIDE AND NO PUBLIC COMMUNICATION HAS BEEN MADE EVIDENCING THE PROCURING AGENCY'S CLEAR INTENT TO DO SO.  
PREPARED BY \_\_\_\_\_ DATE \_\_\_\_\_  
Title \_\_\_\_\_



# Our Contact Information

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## ONLINE



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"Wyvern Security Corporation stands out as one of the top-rated cybersecurity firms nationwide, with a strong focus on cybersecurity for mobile broadband networks. Their adherence to NIST 800-53 Rev 5 standards reflects a commitment to excellence, ensuring robust controls for assessing the cellular network. Recognized for their expertise, Wyvern Security is a trusted choice in cybersecurity, acknowledged even by the Department of Commerce."

- Contracting Officer, DoD



"Wyvern Security Corporation has achieved a superior rating for maintaining a 3-year Authorization to Operate (ATO), showcasing our expertise in cybersecurity. Our successful clearance of over 5,000 DISA Security Technical Implementation Guide (STIGs) highlights our commitment to security compliance. In supporting the Office of Small and Disadvantaged Business Utilization (OSDBU), we excel in IT governance, A&A, data integration, CRM administration, and web portal operations. Our proficiency in business process reengineering ensures operational efficiency, while our focus on security posture minimizes risks. Wyvern's extensive experience lowers acquisition risk by ensuring security compliance, efficient processes, seamless data integration, and reliable CRM configurations, enhancing the likelihood of a successful acquisition."

- Contracting Officer, Veteran Affairs



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