

Advanced Cybersecurity Solutions.

ClearFocus® Technologies is a leading provider of Advanced Cybersecurity solutions that ensure our clients have secure and reliable access to information assets. We provide innovative solutions that promote both trust and confidence. Our advanced capabilities include Cyber Hunt, Cyber Deception, Adversary Emulation, Digital Forensics, Threat Analytics, Next Gen SOC and ISC/SCADA Security solutions.



ZERO TRUST Zero Trust is the new security paradigm backed by Executive Order 14028 and expanded upon in NIST guidelines. Users, devices, and platforms must all individually prove themselves trusted before providing access to secured data. Our comprehensive Zero Trust approach addresses the security architecture, tools, and practices required to implement a Zero Trust environment.



INDUSTRIAL CONTROL SYSTEMS SECURITY

Many Operational Technology (OT) networks that support Industrial Control Systems (ICS) lack the traditional IT network's cybersecurity protections. We know the difference between OT and IT networks and how to detect and prevent ICS threats.



SECURITY ENGINEERING

We take a comprehensive approach to Security Engineering. All too often organizations have cybersecurity tools that work independently with limited capabilities to correlate threat information. ClearFocus rationalizes cybersecurity tools and sensors to ensure the right information is collected and duplicative tools or sensors that create "white noise" are eliminated.

- Security Architecture
- Security Tools/Sensor Rationalization
- Security Orchestration, Automation and Reporting (SOAR)
- Cyber Deception
- Industrial Control Systems Security
- Security Information and Event Management (SIEM)

CORPORATE PROFILE

Established in 2012

SBA Small Business and
Certified HUBZone Company

DOD TS FCL

NAICS Codes: 541511, 541512,
541513, 541519, 541611

GSA Schedule 70 contract holder
with all five Highly Adaptive
Cybersecurity Services Special
Item Number (HACS SIN) sub-
categories

- High Value Assessments
- Risk & Vulnerability Assesments
- Cyber Hunt
- Incident Response
- Penetration Testing

PAST PERFORMANCE

USAID, U.S. Department of Homeland Security, DOE Office of Intelligence (DOE-IN), DOE-HQ, DOE Federal Energy Regulatory Commission (FERC), Sandia National Laboratories, U.S. Nuclear Regulatory Commission, Nevada National Security Site (NNSS), DHS, FBI, Bureau of Economic Analysis (BEA), NOAA, NASA, DOD, DISA, U.S. Air Force, USDA, DOJ, DOJ FBI, U.S. Courts, National Sciences Foundation, Selected Services System, U.S. Securities and Exchange Commission, Consumer Financial Protection Bureau, and the Library of Congress.

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Contract Holder
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SECURITY OPERATIONS

As adversary capabilities continue to grow and evolve, Security Operations need to keep pace. We provide the right mix of cybersecurity resources, processes and technology to ensure that security operations can provide ongoing protections against advanced cybersecurity threats. ClearFocus can conduct a review of business and technical processes, create Security Operations Procedures (SOPs), and establish security roles and responsibilities. We also create workflows and playbooks to complete an integrated security operations program.

- Cyber Hunt
- Digital Forensics
- Malware Analysis
- Reverse Engineering
- Hardware Hacking

SECURITY ASSESSMENTS

Security Assessments are the key to identifying and addressing your organization's IT security risks. We perform Comprehensive IT Security Assessments that provide an overall picture of security risks and threats to your organization. We provide assessments based on NIST, PCI and HIPAA frameworks. We also offer advanced assessments which include Penetration Testing, Vulnerability Assessments, Phishing Exercises and Red Teaming. Additionally, we can set up programs to continually monitor your enterprise for security vulnerabilities

- Information Assurance/NIST
- Penetration Testing
- Vulnerability Assessments
- Red Teaming
- Adversary Emulation
- Phishing Exercises
- ICS Assessments
- SOC Assessments

CYBER RESILIENCE

Our Cyber Resilience solutions provide the information protection of an integrated and holistic Cybersecurity program. This holistic program includes Continuity of Operations (COOP), Disaster Recovery (DR), backup, and workload migration strategies (Cloud / Virtualization) to provide secure and reliable access to information. The harmony of Cybersecurity and Enterprise IT protects assets from rogue or malicious attacks and unforeseen threats (natural or not) to the environment.

- Ransomware Defense
- Privacy Protection
- IT Infrastructure Resilience
- Backup and Recovery

CYBER ANALYTICS

Cybersecurity has become a Big Data problem. Cybersecurity requires a holistic approach for collecting security data and enriching collected data with Cyber Threat Intelligence, Indicators of Compromise (IOCs) and relevant external data sources. We apply Machine Learning (ML) and Artificial Intelligence (AI) to provide meaningful Advanced Cyber Analytics that find potential threats that often evade traditional cybersecurity solutions. We strive to drive continuous improvement that incorporates newly discovered IOCs and the ever-changing Tactics, Techniques, and Procedures (TTPs) of the adversary.

- Collection and Monitoring
- Data Analytics
- Mapping and Discovery
- Artificial Intelligence/Machine Learning

CYBER INTELLIGENCE

Cyber Threat Intelligence goes beyond signature-based cyber defenses by adding intelligence about threat actors, their known Tactics, Techniques, and Procedures (TTPs) and potential targets. We use open source intelligence and classified intelligence. When appropriate, we use social media intelligence and other sources to improve threat detection and provide a proactive security posture.

- Cyber Threat Intelligence