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# UNIFIED SECURITY OPERATIONS, DELIVERED.



## ZERO TRUST ARCHITECTURE (ZTA)

Today, most enterprise infrastructures are very complex, with multiple internal networks intertwined with cloud assets and services along with remote workers. Over the past decade or more, there has been a growing shift away from the old "moat and castle" approach to cybersecurity, as security teams found legacy methods of perimeter-based security are less effective against increasingly sophisticated cyber-attacks. Organizations can no longer guard and protect their network perimeter alone and expect their networks to remain secure. To be prepared, these organizations and security professionals need to assume that their networks and systems are already compromised, and then focus on identifying and mitigating lateral, unhindered movement within their networks. Zero Trust (ZT) was developed to address this very challenge and UltraViolet Cyber has proven experience to support and deploy ZT architecture implementation.



### **CLOUD SECURITY ARCHITECTURE & ENGINEERING**

Zero Trust Architectures (ZTA), Continuous Diagnostics and Mitigation (CDM), Network Access Control (NAC), Micro Segmentation and others are key programs and initiatives to prevent your adversary from impacting your resilience. UltraViolet Cyber has expertise in implementing these solutions and using automation technologies like SOAR and EDR to continually assess, make changes, and maintain your security posture in an ever-changing network and world. Flexibility, speed, and an understanding of your adversaries' TTPs are required for next generation prevention.



### **PENETRATION TESTING & RED TEAMING**

Penetration Testing assessments focus on finding the most vulnerabilities in the targeted networks, information systems, cloud providers (AWS, Azure, GCP), and/or applications (web, mobile) as possible in the shortest amount of time. Due to this focus, these types of engagements frequently provide a high return on investment (ROI) by providing visibility into your IMMINENT RISK. Our industry leading Penetration Testing and Red Teaming-as-a-Service bring industrialized capabilities blending human and automation to any Federal Agency leveraging the power bug bounty, Cloud Security Posture Management (CSPM), External Attack Surface Management (EASM) and Continuous Automated Red Teaming (CART).

# **ULTRAVIOLET CYBER KEY BENEFITS AT A GLANCE**

## **VEHICLES AND STATUS**

- GSA IT Schedule 70 Multiple Award Schedule (MAS), GS-35F-142AA Highly Adaptive Cybersecurity Services (HACS) Special Item Number (SINs) – (all categories) #47QTCA21D000
- NAICS Codes (541519, 511210, 541512, 541519, 541618, 541690, 541990)
- CAGE CODE: 3Z6E0



# COMPREHENSIVE CYBERSECURITY EXPERTISE & CAPABILITIES

# **MIGRATE TO CLOUD SECURELY**

- Cloud Native Applications
- IaaS / SaaS
- Container Environments (Kubernetes, Fargate, Openshift, etc)
- DevSecOps (CI/CD)

## SECURITY OBSERVABILITY & ANALYTICS

- Ensure robust data collection for ongoing monitoring, alerting, and reporting (Splunk, Elastic, MDR)
- Provide Security Insights via a data-centric view
- Security Orchestration Automation and Response (Phantom/Swimlane/Demisto/etc.)



# WHY PARTNER WITH ULTRAVIOLET CYBER?

### **REAL WORLD EXPERTISE**

The UltraViolet Cyber team is comprised of recognized industry experts from former NSA operators to DHS defenders. Our team knows how to architect, design, and defend agencies from there adversary. Who better to emulate the adversary then those who used to be the Adversary.

## SOLELY FOCUSED ON CYBER

We are a company dedicated to partnering with our Federal customers to secure our Nations IT Services. We are NOT a general IT provider who dabbles in cybersecurity. We know cyber as it is all we do. FOCUS allows us to stay ahead of the adversary and maintain cutting edge services.

#### COMPREHENSIVE AS-A-SERVICE OFFERINGS FOCUSED ON CLOUD

UltraViolet Cyber delivers world class MDR, Vuln, PTaaS, Red Team-as-a-Service, and other cloud services with a micro-services infrastructure as code design making it possible to either FedRamap or hydrate within a Federal Agencies existing boundary.

# ABOUT ULTRAVIOLET

UltraViolet Cyber is a leading platform enabled unified security operations company providing a comprehensive suite of security operations solutions. Founded and operated by security practitioners with decades of experience, the UltraViolet Cyber security-as- code platform combines technology innovation and human expertise to make advanced real time cybersecurity accessible for all organizations by eliminating risks of separate red and blue teams. By creating continuously optimized identification, detection and resilience from today's dynamic threat landscape, UltraViolet Cyber provides both managed and custom-tailored unified security operations solutions to the Fortune 500, Federal Government, and Commercial clients. UltraViolet Cyber is headquartered in McLean, Virginia with global offices across the U.S. and in India.

