

CRITICALSTART

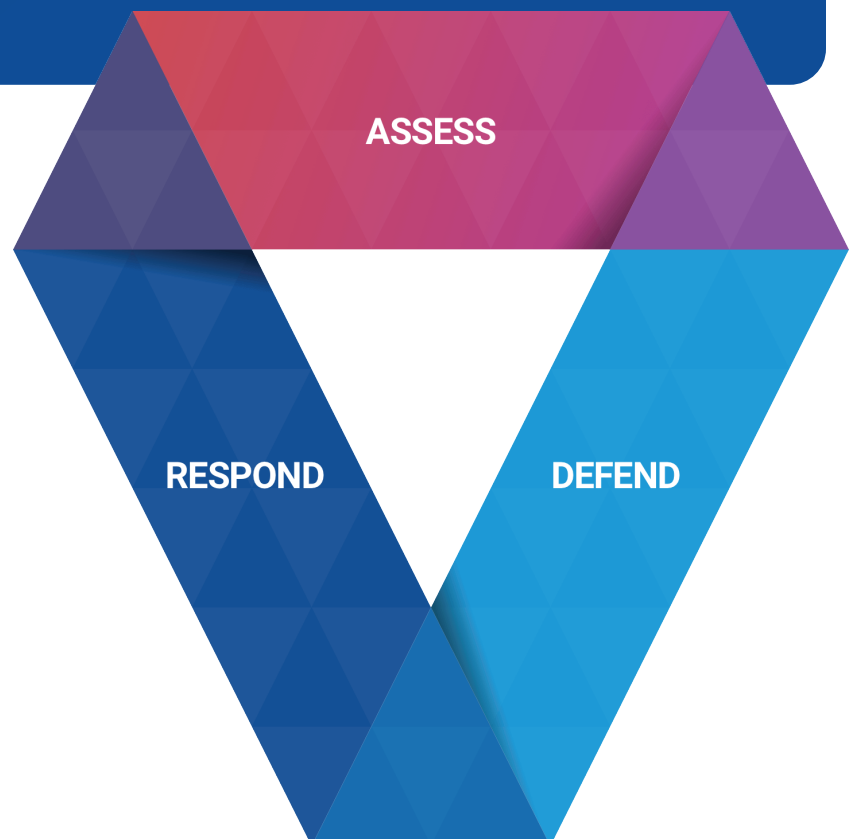
Cybersecurity Consulting

Doing what's right every single time.

Threats against enterprises are on the rise. To protect your organization, you need a strategic partner you can trust.

Our Approach

For many, resources are limited, leaving most vulnerable to new and evolving cyberattacks. Our three-phase process helps secure your infrastructure on-premise or in the cloud, meets compliance standards, and reduces your exposure.





Assess

Assessment services will help you identify risks, document the effectiveness of your existing controls and create a roadmap to improve your security posture.



GRC/Compliance Guidance

Assess against multiple frameworks using our repeatable CAP offering.



Penetration Testing

Analyze your security posture and determine how exposed your systems, services and data are to malicious actors.



Tool Assessment

Evaluate your existing tools to ensure they are maximized to meet your objectives and review the need for additional tools.



Adversarial Simulation

Red team test that evades detection and employs every legal and in-scope method available to access and assess your enterprise and network.

Our Services

Cyber Risk Assessment Services

- Enterprise Cyber Risk Assessments
- 3rd-Party/Vendor Risk Assessments

GRC Compliance Preparedness

- PCI-DSS, ISO27001, NIST CSF/53, HIPAA/HITECH, CCPA, GDPR, FFIEC, NERC-CIP, CJIS, NACHA, Others

Cybersecurity Program Assessment

- Cybersecurity Program Assessment
- Incident Management Assessment

Data Privacy Program Assessment

- Data Privacy Program Assessment
- Data Breach Preparedness
- Data Privacy Risk Assessment
- CCPA/GDPR Compliance Assessment
- Data Discovery Services

Vulnerability Assessment

- Managed Vulnerability Scanning Services
- One-Time Vulnerability Scans

Infrastructure Assessment

- IT Asset Discovery Services
- Cybersecurity Architecture Assessment
- Cybersecurity Tools Assessment
- Firewall Rules Assessment
- SCADA Assessment

Application / WebApp Security Testing

- Dynamic Application Security Testing (DAST)
- Static Applications Security Testing (SAST)
- Software Composition Analysis Testing (SCAT)

Offensive Security Testing

- Penetration Testing – External
- Penetration Testing – Internal
- Social Engineering, Physical Security Testing

Compromise Assessment/Threat Hunting

Breach and Attack/Adversarial Simulations





Respond

Reduce your incident response time and minimize breach impact.



Incident Response

Our CYBERSOC will identify the scope of your breach, act quickly to reduce exposure and minimize the threat, and provide a detailed report on how to prevent future compromise.



Threat Hunting

With our Trusted Behavior Registry, we review every alert to determine what is a known good alert versus an unknown alert that needs to be investigated by our analysts.

Our Services

Incident Response – Retainer/One-Time Services

Forensics – Intrusions/Investigations

Data Breach Preparedness Planning

IR and Breach Exercises

Post-Breach Advisory Services

Threat Intelligence Services

CRITICALSTART Solutions

Trusted Behavior Registry

The collected knowledge and global learnings of the Trusted Behavior Registry (TBR) playbooks are applied to every customer environment. In mere seconds of deployment, the network effect of the TBR begins working to automatically resolve known-good behaviors, shifting the focus to what matters: The unknown.

Managed Detection & Response (MDR)

At CRITICALSTART, we leave nothing to chance. Our Managed Detection and Response platform is built to efficiently detect and resolve every alert. By adapting to the unique processes and requirements of your business, our MDR services reduce attacker dwell time and stop breaches.



Defend

Protect your endpoints, secure your environment



Next-Generation Firewall (NGFW)

Health checks, installation, and monitoring, supported by a team of highly trained experts.



Cloud Security Architecture

Integrate security best practices and translate your existing security requirements into cloud security controls.



V-CISO

Strengthen your existing staff, assess the environment, and set strategic objectives to support business-critical technology demands and establish clear communication with the board of directors, investors, and external agencies.



Vulnerability Management

Our team will identify, classify, prioritize, remediate, and mitigate software vulnerabilities.



SIEM

Maximize the effectiveness of your log collection, analysis, and reporting.



Endpoint Security

Minimize threats from remote devices with security controls that enable you to reduce response and detection time for attacks.

Our Services

Staffing Services – VCISO, VDPO, Consultants

Cybersecurity Program Development

Data Privacy Program Development Strategy and Planning

Policies, Procedures and Standards Enterprise Security Architecture

Cloud Security Architecture

Cybersecurity-as-a-Service (CPaaS)

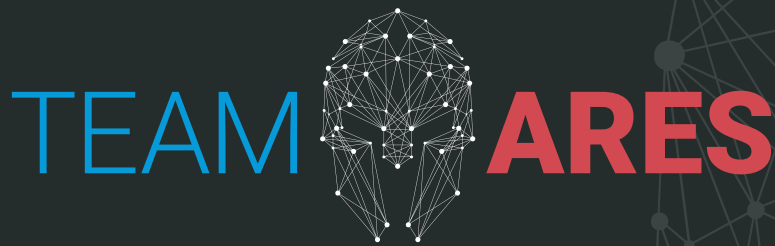
Data Privacy-as-a-Service (DPaaS)

Training and Awareness

Palo Alto FW Implementation

SIEM Implementation

Endpoint Security Implementation



Offensive Security Team

Our goal is to understand your environment more deeply, to help assess how today's attacks can impact your organization and better defend your environment. From assessing your ability to withstand an attack to working in sync with your response team, TEAMARES stands ready to help you improve your security posture.

Red Team

- External/Internal Network Assessment
- Web/Mobile Application Testing – Dynamic
- Static, Software Composition
- Social Engineering
- Physical Assessment
- Red Team Training – offered at Blackhat
- Breach Attack Simulation

Blue Team

- Incident Response (One-Time/Retainer)
- Forensic Analysis/Investigations
- Data Breach Preparedness Planning
- Incident Management Assessment
- Breach/IR Tabletop Exercises
- Malware Analysis/Reverse Engineering
- Threat Intelligence Services

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