

WHY CRITICAL START?

- Assessment tailored to test your unique enterprise and the security infrastructure that protects your critical data and services
- Focus on resolution and remediation means we share the steps to solve identified issues
- Actionable recommendations result from an approach that leverages penetration testing and white box platform review
- A combined technical and procedural assessment delivers more comprehensive findings
- Experienced team of Professional Services team of builders and fixers are available to support your security roadmap

Cybersecurity Risk Assessment

Evaluate Your Defenses Against Cybersecurity Risks

How vulnerable is your organization to attacks? Today's attackers employ a wide range of tactics to access critical data and wreak havoc on their target organizations. Threat scenarios that target the user, such as social engineering, susceptibility to malware, and web-based attacks, have the potential to provide the greatest return for attackers. Critical Start can help you identify the top threats to your organization and how to mitigate the associated risk.

The Critical Start Cybersecurity Assessment includes a comprehensive review of your network, operating system, and platform security configuration to determine how easily an attacker could propagate laterally once inside your network.

THREAT ASSESSMENT

From seeding an environment with ransomware to hold your data hostage for funds to accessing your core intellectual property for malice or financial gain, there are a variety of

reasons any given organization could be targeted by an attacker.

Understanding current threats is a key component of properly defending your network. Our Cybersecurity Risk Assessment includes a threat analysis to determine where the most impactful avenues of attack might be and testing for specific vulnerabilities in those priority areas.

PERIMETER PENETRATION

Our team has expertise in a broad range of penetration testing methods that enable us to assess the vulnerabilities that matter most to your business. What does a breach look like to you? Stolen intellectual property? Ransomware? Disruption of operations? We'll tailor our perimeter penetration testing methodology to the specific threat scenario and threat actors that impact your company. Once they breach your perimeter, how far can a malicious actor go? Restricting lateral movement is a critical to your cybersecurity strategy.

Where are the gaps?

Get a roadmap of recommendations to remediate risks.

Cybersecurity Risk Assessment

RISK & REMEDIATION

Leveraging the proven framework of The Defendable Network, the Critical Start Cybersecurity Assessment measures your organization's ability to prevent initial compromise of malware, stop lateral movement, detect infections, and respond to malware threats.

Our process includes methods to measure risk, evaluate preventive gaps, and provide recommendations for remediation. We'll examine your current environment, controls, and policies, and provide prioritized recommendations in the form of a strategic remediation roadmap.

Our detailed report will include areas of identified risk and key improvement.

ON THE ROADMAP

Our remediation roadmap will outline the top identified objectives from your security assessment. Roadmaps are designed to support the enhancement of the security initiatives through measurable gains over an 18 month-period.

This suggested plan to strengthen your security posture will include clearly identified steps to achieve specific

objectives in key areas, which may include:

- **General Security Controls and Policy Review**
- **Network Security Controls**
- **Windows Platform Assessments**
- **Privileged Account Access**
- **Vulnerability Management Processes**
- **Management of Mobile Devices**
- **Investigation, Blocking, and Response Capabilities**
- **User Awareness Training**

START NOW

Ready to assess where your organization is most vulnerable to potential attacks? To learn more or schedule your Cybersecurity Risk Assessment, contact us today at **877.684.2077** or email **info@criticalstart.com**.

WHAT'S INCLUDED?

- Threat Analysis to determine potential attackers, level of risk, and likely attack methods
- External Penetration Testing to identify vulnerable systems and to test detection capabilities.
- Assessment of general security controls related to infrastructure, policies, applications, operations, and personnel
- Provide gap assessment and maturity roadmap
- A comprehensive post-assessment report identifying specific vulnerabilities and their impact with details on the methods used and how to recreate findings
- Detailed recommendations to remediate vulnerabilities discovered with solutions tailored to your business use cases

Critical Start is the fastest-growing cybersecurity integrator in North America. Our mission is simple: protect your brand and reduce business risk. We help organizations of all sizes determine their security readiness condition using our proven framework, the Defendable Network. Critical Start delivers managed security services, incident response, professional services, and product fulfillment. Visit criticalstart.com to learn more.

STRATEGY | ASSESSMENTS | IMPLEMENTATION | MSSP | CYBERSOC



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