AVERTIUM

ATTACK SURFACE MONITORING

LOG4J ATTACK SURFACE MONITORING

cowbell®

Friday, December 10, 2021, a critical zero-day vulnerability was found in the Apache Log4j Java-based logging library. CVE-2021-44228, now known as Log4Shell, is an unauthenticated remote code execution (RCE) vulnerability that allows for complete system takeover on systems with Log4j 2.0-beta9 up to 2.14.1. Since the vulnerable log4j library is embedded in thousands of applications, a vast number of organizations are vulnerable to attack and may not have a means of determining their exposure. If your organization is vulnerable, an attacker can very easily compromise the vulnerable systems and gain control of your network.

The time to act is now.

TACKLE THE CHALLENGE OF ELIMINATING VULNERABILITIES

Avertium works alongside Cowbell Cyber to assess your exposure to Log4j and can determine both your own exposure as well as that of your third party vendors In addition, you can expect:

Technical Reporting – Detailed Reports benchmarking your organizations data breach index (DBI) against industry peers, and detailed technical findings of the Attack Surface used to prioritize and highlight key findings

Strategy Reports – Valuable Reports detailing recommendations on remediation to improve risk score which answers questions regarding score and helps prioritize for remediation

Ransomware Susceptibility Reporting – Benchmarks Ransomware Susceptibility Index (RSI) organization against peers, and details findings on susceptibility to a ransomware attack used to identify key weaknesses to prioritize remediating

COMMON USE CASES

- Gain awareness on Attack Surface Security Posture & drive improvements using prioritized remediation guidance
- Provide guidance driving vendors and supply chain third parties that improve their Attack Surface security posture, minimizing inherited risks
- Report on Ransomware Susceptibility driving board-level decision making on investments in proactive security posture improvements
- Board-level reporting with easily understood metrics and observables that quantify cyber risk as business risk

ATTACK SURFACE MONITORING SERVICES

ASM is a key component of Avertium's comprehensive approach to providing extended detection and response (XDR) to give our customers more visibility into data across networks, clouds, endpoints and applications. In addition to ASM, we offer these XDR-related services:

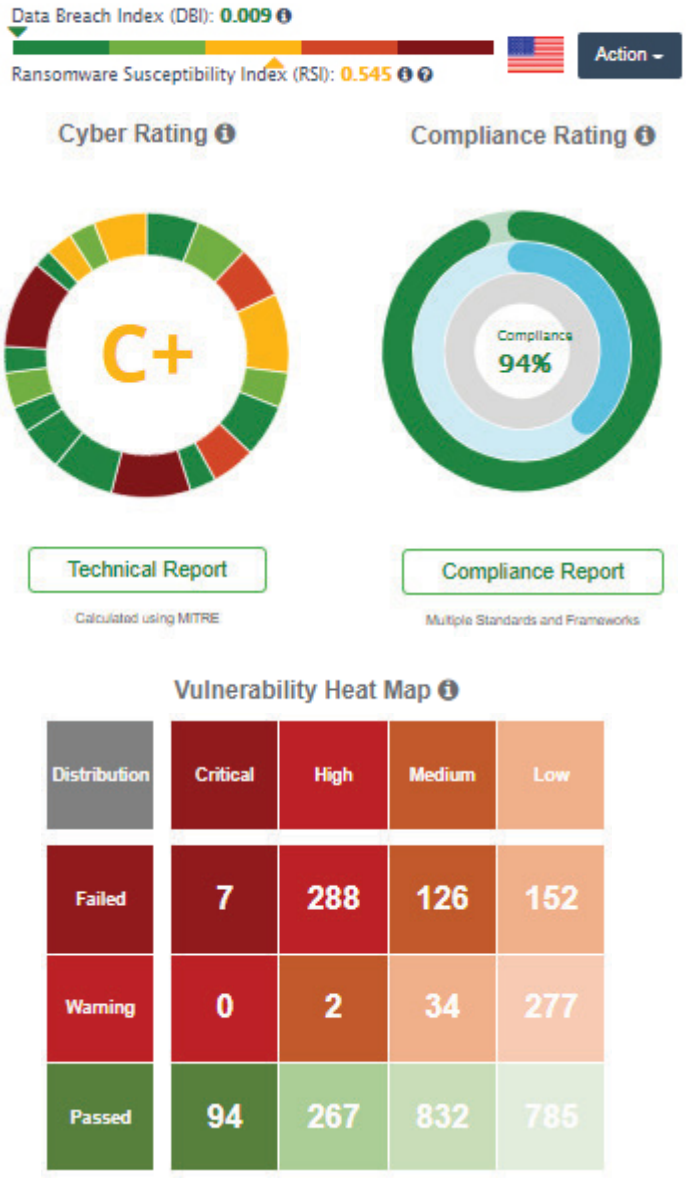
- **TruSOC Managed Security Services**
- **Endpoint Detection and Response (EDR/MDR)**
- **Vulnerability Management**
- **Compliance Consulting**

COMPREHENSIVE ATTACK SURFACE DASHBOARD

» With this powerful dashboard, understand which vendors are most prone to ransomware calculating event susceptibility within minutes. Avoid production, reputation and financial losses by using reliable data to develop more informed risk policies.

» Built in are 20 Categories with 400+ Controls, Vulnerabilities, and attack patterns identified out of the box to simplify startup.

» The platform was built to provide full visibility into your partner's cyber position, using the same open-source intelligence tools and techniques hackers use (data collectors, crawlers, honeypots, etc.) to continuously collect information from internet-wide scanner databases, reputation sites, cyber events, hacker shares, and known vulnerability databases. You'll see what they see and can plan accordingly.



ABOUT AVERTIUM

Avertium is the security partner that companies turn to for end-to-end cybersecurity solutions that attack the chaos of the cybersecurity landscape with context. By fusing together human expertise and a business-first mindset with the right combination of technology and threat intelligence, Avertium delivers a more comprehensive, more programmatic approach to cybersecurity - one that drives action on the ground and influence in the boardroom. That's why over 1,200 mid-market and enterprise-level organizations across 15 industries turn to Avertium when they want to be more efficient, more effective, and more resilient when waging today's cyber war. AVERTIUM | SHOW NO WEAKNESS.®