

# Protect Your Operational Uptime and Availability from Ransomware

## Ransomware Prevention

### Extended Detection and Response

XDR aggregates all security data from disparate toolsets, enabling CISO Global analysts to see and stop ransomware attacks in minutes.

- Around-the-clock security monitoring, response, and remediation for your whole environment
- Powered by our own US-based, 24x7x365 Security Operations Center, fully staffed with highly trained and certified security analysts
- Includes AI, machine learning, automation, human-led threat hunting, and more

### AVERAGE DOWNTIME COSTS from a Ransomware Attack



Average cost of a data breach increased nearly

**10%**

**\$3.86 million to \$4.24 million** in 1 year  
 (IBM, Ponemon)

## CISO Risk Management

- Most hackers gain entry through a phishing email containing malware. Implement regular employee security awareness training, including phishing exercises
- Have an incident response plan and incident response team in place to quickly respond to and contain the damage
- Keep software patching up to date and establish compensating controls where this isn't possible.



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# PENETRATION TESTING

## Purple Team Exercises

Your networks will have vulnerabilities no matter how hard you try to secure them. During a pen test, we view your network with the eyes of an attacker and use the same tools they use to try to get in.



- CISO's Security Testing (Red) Team attacks your network.
- Your internal IT (Blue) Team defends against the attack.
- Our Red Team works with your Blue Team to identify gaps in your defense and supports real-time remediation to close them.

### STRATEGY & RISK

- Gap Analysis
- Audit/Assessment
- Third Party Risk Management
- FedRAMP
- StateRAMP
- CMMC
- Advisory
- Virtual CISO
- Managed Compliance
- Managed GRC

### CYBER DEFENSE OPERATIONS

- Extended Detection & Response
- Managed Detection & Response
- SIEM as a Service
- Threat Hunting
- Cyber Threat Intelligence
- Digital Forensics
- Vulnerability Management Program
- Attack Surface Reduction
- Cyber Incident Response

# CISO

### SECURITY ARCHITECTURE & ENGINEERING SOLUTIONS

- Secured Managed Services
- Advanced Firewall Management
- Identity & Access Management
- Cloud Security
- Data Protection
- Remediation

### READINESS & RESILIENCY

- Penetration Testing
- Tabletop Exercises with Incident Response Retainer
- Training Programs



SOC 2® Type II Audited

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