

# RANSOMWARE READINESS

DO YOU HAVE WHAT IT TAKES TO PROTECT AGAINST RANSOMWARE?

Cybercriminals target organizations in all industries with ransomware, and many steal data from infected networks. SHI's Ransomware Readiness offering helps identify weaknesses in your security program, and advance your ability to prevent, detect and respond to ransomware attacks.

## **OBJECTIVES**

This service is designed to evaluate your organization's ransomware readiness across seven key areas:

- Edge security
- · Systems configuration and patch management
- Data security
- · Identity and access management
- Backup and disaster recovery planning
- Security awareness training
- · Incident management

We work with you to detect vulnerabilities in your current defenses, and devise a workable plan of action that encompasses both preventing and recovering from attacks.

### **BENEFITS**

- Awareness of your organization's ransomware preparedness
- Actionable recommendations for both prevention and response
- · Insight into the efficacy of security controls
- · Identification of security vulnerabilities
- Validation of configuration and patch management procedures
- Development and testing of incident management policies and procedures
- Support for root-cause analysis (log analysis, attack vectors, etc.)
- Recovery of infrastructure, systems and data to a healthy state
- · Reduction of future ransomware infection risk

# The SHI Approach

This effort is driven by discussions with key stakeholders, direct observations and documentation reviews, as well as tool-based data collection and analysis.

Our experience with incidents provides us with in-depth knowledge of ransomware infection methods and targets. We use this expertise to develop robust procedures and technical solutions that can thwart attacks on your organization, and provide a framework for ongoing ransomware protection.

### **Deliverables**

- Executive summary
- · Current-state analysis
- Prioritized action plans and remediation steps
- Security strategy recommendations

## **Estimated Duration**

Approximately 1 week (dependent upon scope)

Final pricing, scope and deliverables are determined upon execution of a formal statement of work.

To learn more about SHI's Ransomware Readiness offering, please contact your SHI Account Executive today.

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