

SDI Advanced Technology Delivery

## CYBERSECURITY PROGRAMS



SDI (SDI Presence LLC) 200 East Randolph, Suite 3550 Chicago, IL 60601 A Certified Minority Business Enterprise (MBE)





SDI delivers a strong cybersecurity posture and incident response plan for our clients to address intrusions before they happen — because they will happen. Early detection and the ability to stop and contain a breach — from both inside and outside of the organization — as quickly as possible are key factors in mitigating risk.

With over 20 years of collective experience in security-sensitive critical infrastructure environments, SDI leads a team of highly-credentialed security and IT professionals to comprehensively address the security of cyber assets throughout an organization, including:

- Multiple IT environments: corporate, industrial, remote sites
- Perimeter: internet ingress/egress
- Networks and access control
- Endpoint devices: desktop computers, laptops, smart phones, tablets, thin clients, printers or other specialized hardware such as POS terminals and smart meters
- OT systems including SCADA designated network, PLC (programmable logic controller) and IED (intelligent electronic devices)
- Communication/phone systems, including VoIP/PBX
- Applications including back office systems: financial, email, office productivity, collaboration, production systems, CRM, ERP, Billing, public-facing systems, web applications
- Data security: encryption, protection and integrity

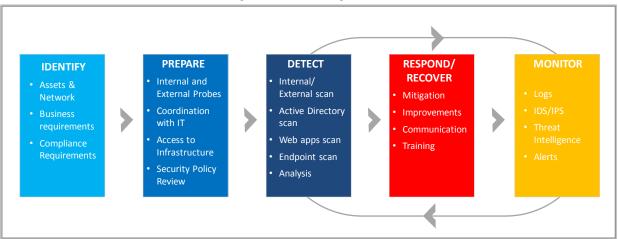
SDI and our cyber team have designed comprehensive cybersecurity services and long-term care cyber programs to effectively reduce risk and ensure compliance.

#### WHY CHOOSE THE SDI CYBER TEAM:

- Quick ramp-up to launch cybersecurity assessment
- Proven ability to work in live environment without disruption
- Broad capabilities to quickly address and remedy immediate vulnerabilities
- Readies clients for cyber events delivering baseline of inventoried equipment, policies, etc.
- Provides a clear direction of what is needed to remediate vulnerable areas
- Puts documentation in place should the client be audited

# Comprehensive cybersecurity services and long-term care programs to reduce risk and ensure compliance.

## **SDI Cybersecurity Services**



The SDI Team stands ready to assist our clients with an enterprise cybersecurity assessment through long-term cyber protection. SDI evaluates an organization's current state; defines organizational security requirements and an optimal target state; and provides a plan for achieving target security posture requirements and compliance (PCI, SarbOx, SSAE16, HIPAA, PHIPA, Others). SDI offers:

- Comprehensive identification and evaluation of the strength and efficacy of the client's existing security architecture, infrastructure, cyber toolset, and policies
- Enterprise Vulnerability Assessments (EVA) Deploying cyber partner eSentire's advanced cyber toolset to address each client's unique environment and security posture. SDI's EVA exercise includes:
  - Malicious Activity Assessment
  - Phishing Testing
  - Open Source Intelligence Gathering
  - External Penetration Testing
  - Internal Vulnerability Scanning
  - External/Internal Vulnerability Rescan (following remediation activities)

- Internal Penetration Testing (Authenticated and Unauthenticated Testing)
- End Point Analysis
- Web Application Testing/Re-test (following remediation activities)
- Wi-Fi Assessment
- Comprehensive Analysis/Review of Security Architecture, Key Security Devices, Policy, and Existing Active Threats
- Physical Environment Inspections
- Red Team Exercises
- EVA exercise findings and recommendations for potential mitigation strategies and approaches
- Field remediation of identified cyber vulnerabilities
- On-going cyber defense threat monitoring via eSentire's 24x7x365 Security Operations Center
- Cyber policy and procedure development
- Employee cyber training
- Overall cybersecurity use case/cost savings rationalization



### The SDI Cybersecurity Partners:

Together, the SDI Cyber Team delivers a state of readiness to rapidly identify existing vulnerabilities, and a plan to expedite recovery to reduce overall impact.

SDI and its cyber partners have completed successful engagements at major mission-critical clients. References are available upon request.









For more information on SDI's cyber services, please contact Michael Sutherland at msutherland@sdipresence.com or 312-580-7517.





