HALOCK®

HALOCK is an information security consulting firm that is both your strategic and technical security partner. We **prioritize and optimize security investments** by applying just the **right amount of security** to protect critical business assets and to satisfy compliance requirements and corporate goals. HALOCK believes this is the foundation of great IT security — your company is unique and requires unique solutions for your specific needs. **Let HALOCK custom design security solutions that are just right for you.**

Solutions We Offer

SECURITY MANAGEMENT – Prioritize and optimize security investments—applying just the right amount of security to protect your organization's mission as well as satisfy compliance requirements and corporate goals.

- **CIS RAM IMPLEMENTATION –** CIS (The Center for Internet Security) and HALOCK Security Labs have co-developed the CIS Risk Assessment Method (RAM) to help organizations justify investments for reasonable implementation of the CIS Controls. HALOCK's CIS RAM professional services help organizations define their acceptable level of risk and to prioritize and implement the CIS Controls to manage their risk.

- **DoCRA-BASED RISK ASSESSMENTS –** Assessment of risk regarding your critical assets and the impact of threats and vulnerabilities on your corporate goals.

- **REQUIREMENTS & GAP ASSESSMENTS –** Harmonizing applicable security laws, regulations, and contractual requirements and conduct a GAP Assessment to clearly identify your current compliance and security state.

- **INFORMATION SECURITY MANAGEMENT –** Implementing a security management framework, based on ISO 27001 principles, that has the right size and scope for your needs.

- **ISO 27001 ISMS IMPLEMENTATION –** Assisting your organization in achieving ISO 27001, the globally recognized certification using our proven approach and expertise.

- **POLICIES & PROCEDURES –** HALOCK's proprietary policy development methodology and Security Policy Library can help you create, measure, and maintain the documentation you need.

- **SECURITY AWARENESS TRAINING –** Instructor-led or Computer-based training customized to the requirements of your organization.

- **SECURITY MAINTENANCE PROGRAM**

- **THIRD-PARTY RISK ASSESSMENTS** - HALOCK can integrate with your team to help assess your vendor's control environment for compliance with privacy and security requirements, reporting assessment results and presenting recommendation for high-risk services to remediate potential exposure.

- **CISO ADVISORY SERVICES –** You may not need a full-time Chief Information Security Officer (CISO) or you may not have the appropriate resources to fulfill that function. Let HALOCK be your Virtual CISO and leverage our expertise for your security management needs.

Solutions We Offer

COMPLIANCE SERVICES for PCI DSS, HIPAA Security Rule and Meaningful Use, Massachusetts 201 CMR 17.00 and NYDFS Part 500 state breach laws, Gramm Leach Bliley, NERC CIP, ISO 27001, FISMA, GDPR, CCPA, and more.

- **HIPAA** – Helping to ensure that IT security investments are "reasonable and appropriate" as HIPAA and Meaningful Use require.
- **PCI DSS** – Guiding organizations through the process of PCI compliance and what is best for your organization.
- **PRIVACY** – Working with companies to ensure compliance for evolving data privacy requirements, such as CCPA.

PENETRATION TESTING – Checking the effectiveness of your existing security controls externally (remote) and internally (onsite).

- **EXTERNAL NETWORK** Assess the security of perimeter defenses of the hosts and services exposed to the internet.
- **INTERNAL NETWORK** Assess the security of internal private networks and hosts to assess what a malicious individual could compromise from within your environment.
- **INTERNAL WIRELESS** Assess the adequacy of wireless security controls designed to protect unauthorized access to corporate wireless services.
- **WEB APPLICATION** Comprehensively evaluate critical web applications using multiple levels of access for web application security vulnerabilities.
- **SOCIAL ENGINEERING** Validate the effectiveness of user security awareness and incident response processes, primarily through phishing attacks.
- **REMEDIATION VERIFICATION** Plan to identify, restore and rebuild, and verify affected network infrastructure, applications, and systems.

INCIDENT RESPONSE AND FORENSIC SERVICES – Provides guaranteed response times and digital forensic services via a 24/7 hotline and retainers for asset and cloud based investigations.

INCIDENT RESPONSE READINESS PROGRAM – Assessments, formalized planning, and training to respond to incidents using a structured process.

- **INCIDENT RESPONSE PLAN DEVELOPMENT** – Well-documented approach in handling threats to critical infrastructure and data within an organization.
- **INCIDENT MANAGER TRAINING** – Teaching the incident response team on the documented incident response plan with instructor-lead, scenario-based tabletop exercises.
- **INCIDENT RESPONSE TECHNOLOGY REVIEW** – Assessment of in-place security solutions that could assist with an incident management process — monitor, detect, log, correlate, etc.
- **FIRST RESPONDER TRAINING** – Training on how to preserve evidence for investigations using a provided set of tools.
- **COMPROMISE ASSESSMENT** – Hunting and reporting on active threats, unwanted applications, and behaviors within an organization.

WORKFORCE – HALOCK's expertise, network and insight to help you find the perfect infosec professional for your organization.

SECURITY ENGINEERING PROFESSIONAL SERVICES – Assistance with designing and deployment of on-premise and cloud security solutions.

- **SECURITY ARCHITECTURE REVIEW** – In-depth "as-is" or a "to-be" security assessment of the design, configurations, and controls of an organization's infrastructure.
- **SECURITY THREAT MONITORING** – Expert analysis, alerting, and guidance for security threats identified with HALOCK provided security tools.
- **SOLUTION EVALUATIONS FOR REMEDIATION** – HALOCK's security engineering team can hep develop a remediation plan and evaluate appropriate solutions ("safeguards") to treat unacceptable risks.
- **TECHNOLOGY/RESELL PARTNERS** – Resources for information, demos, evaluations, and discounts on a wide array of HALOCK handpicked security solutions.

HALOCK®

HALOCK SECURITY LABS

1834 Walden Office Square, Suite 200
Schaumburg, IL 60173
Ph: 847.221.0200

INCIDENT RESPONSE HOTLINE
800.925.0559

www.halock.com

About Halock

HALOCK is a U.S.-based information security consultancy that is privately owned and operated out of its headquarters in Schaumburg, IL. From mid-sized to the Fortune 100, our clients span a variety of industries including financial services, healthcare, legal, education, energy, SaaS/cloud, enterprise retail, and many others. HALOCK strives to be your security partner, providing both strategic and technical security offerings. We combine strong thought leadership, diagnostic capabilities, and deep technical expertise with a proven ability to get things done. HALOCK helps clients prioritize and optimize their security investments by applying just the right amount of security to protect critical business assets while satisfying compliance requirements and corporate goals.