vCISO Services

What is a virtual Chief Information Security Officer (vCISO)?

For small-to-medium-sized businesses (SMBs), hiring a full-time Chief Information Security Officer (CISO) can be a costly challenge. But with GSI's virtual Chief Information Security Officer (vCISO) services, organizations can access specialized expertise and experience in cybersecurity at a fraction of the cost. Our on-demand resources provide cost-effective solutions that bridge the gap for SMBs lacking in-house cybersecurity expertise.

Take the first step toward securing your business today with a complimentary consultation from one of our cybersecurity experts.

vCISO Offerings Include:

- Cybersecurity Strategy, Planning and Execution
- Security Policies and Proceedures
- Risk Assessment and Management
- Incedent Response (IR) / Remediation
- Security Awareness Training
- Vendor and Partner Risk Management
- ...And More!

vCISO Cybersecurity Service Offerings

Cybersecurity Strategy, Planning and Execution

Collaborate with stakeholders to craft a comprehensive cybersecurity strategy and plan, complete with well-defined strategic goals. Align security initiatives with business objectives and devise detailed roadmaps to fortify your organization's security posture.

Security Policies and Procedures

Our team assists in developing comprehensive cybersecurity policies and procedures that are tailored to your organization's specific needs. We regularly review and update these policies, establish governance frameworks for their implementation, conduct training and awareness programs, integrate approaches with business processes, and ensure policy compliance through monitoring and audits. By documenting policies effectively and aligning them with industry standards and regulations, our involvement strengthens your organization's security posture and helps mitigate cyber risks.

Risk Assessment and Management

Assessing and mitigating cybersecurity risks is no easy feat for organizations. Our vCISOs take charge by evaluating the risk landscape, crafting effective risk management strategies, and introducing appropriate controls to minimize potential threats and vulnerabilities.

Incident Response (IR) / Remediation

Effective management of security incidents is crucial in minimizing damage and reducing downtime. Our vCISOs formulate incident response plans and establish protocols that enable timely detection, containment, and recovery from security incidents. With a swift and coordinated response, risks are mitigated, and business operations can resume without disruptions.

Security Awareness and Training

In the world of cybersecurity, human error can be the Achilles' heel of any organization. Our vCISOs understand the importance of promoting a security-conscious culture within your organization. Through carefully designed security awareness programs and expert training, we equip your employees with the best practices, policies, and procedures needed to mitigate risk and strengthen your security posture.

Vendor and Partner Risk Management

Engaging third-party vendors and partners can introduce new security risks for organizations. Our vCISOs assess the security posture of these parties, conduct thorough due diligence, and establish rigorous risk management processes to minimize potential vulnerabilities. By vetting vendors and ensuring they meet our high security standards, we help fortify your organization's cybersecurity posture.

Compliance and Governance

We ensure your organization complies with regulations and data protection laws, reducing the risk of penalties and legal issues. Our comprehensive approach includes establishing governance frameworks, conducting regular audits, and monitoring changes to regulations to keep your security practices up-to-date and effective. With our assistance, you can rest assured that your organization meets the highest standards of compliance and mitigates potential risks.

Emerging Threat Advisory

As the cybersecurity world continues to shift and evolve, our vCISOs remain at the forefront of the latest trends, emerging technologies, and threat intelligence. By staying up-to-date with the ever-changing landscape, we're able to proactively address potential risks and recommend the most effective security measures for your organization.

Cybersecurity Technology and Services Selection

Our vCISOs select cybersecurity tools and services that mitigate risks and vulnerabilities unique to your organization. We conduct a thorough evaluation of available options, considering cost, effectiveness, scalability, and compatibility with your infrastructure. Our goal is to equip you with a customized solution that aligns with your budget and specific needs for comprehensive protection against cyber threats.

Recruitment and Mentoring of Staff

Our vCISOs identify the necessary skills for your cybersecurity team, recruit top talent, and provide mentorship and guidance to foster a culture of security excellence. We develop policies that align with industry standards and regulations and offer strategic guidance to stay ahead of emerging threats. With our support, your cybersecurity team will be fully equipped to mitigate risks and protect your organization.

What Makes GSI's vCISO Cybersecurity Services Different?

Certified CISO & vCISO Resources

GSI has certified Chief Information Security Officer (CISO) and virtual Chief Information Security Officer (vCISO) resources.

Certified ISO 27001 Lead Implementer

Certified ISO 27001 Lead Implementer resources on staff. GSI is certified to implement the formal structure, governance, and policy of an ISO 27001 conforming to the Information Security Management System (ISMS) standards.

Application Expertise

Industry-leading enterprise application experts with an average of 18+ years of application, security, industry, cloud, business, and managed services experience.

Sub-5-Minute Response Time

Average sub-5-minute response time to tickets and alerts.

AICPA SOC 2 Certified

GSI is SOC 2 certified by the American Institute of CPAs (AICPA) which demonstrates that GSI has specific security controls in place.

100% Signature Guarantee

All Services Backed by GSI's Signature 100% Guarantee.

Challenge	Solution
Challenge Don't have the budget for a full-time CISO, but have the need.	**Solution** Provides access to a team of expert resources at a fraction of the cost of a full-time CISO.
Challenge Expertise Gap - Don't have experienced security professionals on staff with appropriate knowledge and skills. Need for extensive training of staff and challenge to address staff churn.	**Solution** vCISO brings expertise and specialized knowledge in cybersecurity, risk management, compliance, and incident response at a fraction of the cost.
Challenge Adhering to compliance requirements (SOX, PCI DSS, HIPAA, NIST, CMMC, ISO 27001, CIS, AICPA SOC 2, etc.)	**Solution** vCISO can help ensure you are in compliance with regulations, industry standards, and cybersecurity best practices.
Challenge Difficulty in developing a comprehensive information security strategy that aligns with business objectives.	**Solution** A vCISO plays a crucial role in devising and executing a strategic plan that aligns with the organization's objectives, risk threshold, and regulatory obligations.
Challenge Challenge to identify, evaluate, and minimize risks to safeguard sensitive information and ensure the seamless functioning of the business.	**Solution** A vCISO assists in conducting comprehensive risk assessments, implementing effective risk management frameworks, and crafting tailored controls and policies to mitigate potential vulnerabilities proactively.

For more information:

Contact us today to learn more. You can also email us or call (855) 474-4377.

GSI, Inc.

GSI is a forward-thinking organization that aligns and optimizes your digital footprint with your business goals. We combine our deep business and industry experience with our expert knowledge of enterprise applications, automation, cloud and cybersecurity to deliver secure and flexible systems that allow your business to thrive and not just survive.

GSI's comprehensive suite of solutions includes: AppCare, a 24/7 managed service that includes EaaSy with flexible "on-demand" services and dynamic pricing; GENIUS AI, an Application Intelligence Platform (AIP) for creating application health and user experience monitors; GENISYS, a solution for optimizing system performance; RapidReconciler®, its inventory reconciliation software; GENOME, which automatically Detects, aNalyzes and Automates the process of converting customizations into Orchestrations; and GatewayNow, low-cost, accelerated time-to-value ITSM solution using the industry-leading ServiceNow platform in a fully managed environment.

GSI consulting and managed services are backed by its signature 100 percent guarantee. Founded in 2004, the rapidly growing company is headquartered in Atlanta with worldwide resources. With over 100 employees, GSI consultants average over 15 years of real-world experience and are certified experts in business, industry, and enterprise applications. GSI provides comprehensive 24/7 global support.