

vCISO Service

Get expert leadership to effectively build and execute your information security program

SOLUTION BRIEF

Service at a Glance

Our Virtual Chief Information Security Officer (vCISO) Service provides a skilled part-time executive to help you formulate a cybersecurity strategy and lead your overall security program that aligns with your business objectives.

What does a vCISO do for you?

- ▶ Identify goals and objectives of your security program
- ▶ Gain understanding of your current security environment
- ▶ Determine gaps in current security coverage
- ▶ Create a roadmap plan to address all issues and goals
- ▶ Measure program results to ensure success
- ▶ Provide direction to technical resources who carry out the plan

Why do you need security leadership?

Your business data and brand reputation are valuable—and attackers know it. The average cost of downtime due to ransomware is up 300% year-over-year. Not to mention that the cost of corrupt or missing data, lost productivity, lost revenue and a damaged brand reputation can cripple, or even destroy, unsuspecting or unprepared organizations.

A value-driven model for IT security consulting

A virtual CISO can improve cybersecurity strategy and execution in businesses where a traditional CISO would be out of reach for other reasons:

- With rising levels of security risk, individuals with CISO skills are in high demand and are challenging to recruit.
- Mid-sized organizations often need direction from an expert who is current on the latest industry trends and security threats, but may not have enough work to keep a full-time CISO busy.
- You may not be able to justify the budget for an expensive, full-time security executive without a clear security plan in place.

Xigent vCISO services are a cost-effective way to get the guidance you need to establish a comprehensive security plan. You get an experienced security executive, at a part-time cost, who will help you take strategic action.

From company policies meant to protect the organization to disaster recovery plans to sustain business operations during unexpected events, your comprehensive information security program will benefit from routine validation and improvement. Reduce your risk and prioritize and maximize your information security investments.

A Proven Methodology that Delivers Security Assurance



Discover: Get a Clear Picture

Xigent performs a comprehensive security and risk assessment, providing a score that gives you a quantifiable way to measure where you are today and show how your security program has improved over time. We'll address gaps and priorities for program remediation actions and on compliance with industry mandates. We'll look at four main areas of controls for your business including:

- **Administrative Controls** – policies, awareness training, guidelines, standards, and procedures
- **Physical Controls** – doors, locks, camera surveillance, and alarm systems
- **Internal Technical Controls** – firewalls, intrusion prevention systems, anti-virus software, and mobile device management
- **External Technical Controls** – search engine indexes, social media, DNS, port scanning, and vulnerability scanning



Plan: Develop a Roadmap for Future Security Success

Based on the results of the security assessment, a plan will be developed to address the most important issues and gaps. Tasks may be assigned to individuals in your organization, Xigent may be able to assist or they could be assigned to a third party. The vCISO will be there to guide these assignments and decision-making processes. Planning activities include:

- Review of the gap analysis as it relates to the overall company goals.
- Prioritization of remediation items
- Review of your existing prevention measures and solutions for opportunities to fill gaps
- Identification of additional capabilities, services or products needed



Execute: Direct Technical Staff and Measure Results

The most important part of the process is effective execution of the documented plan. The vCISO will provide the ongoing management and oversight of this program, cycling through and repeating the steps on your journey, including:

- Task and project oversight
- Quarterly updates designed for executive management
- Annual policy and program review
- Annual security and risk assessments
- Annual incident response exercise
- Compliance and audit support

Get in Touch with a vCISO Today

Interested in learning more about our approach to information security?

Call **800-298-9543** or visit [xigentsolutions.com/contact-us](https://www.xigentsolutions.com/contact-us) to set up a time to discuss your business' information security needs with an Xigent vCISO.