



Solution Brief

Virtual Chief Information Security Officer

Adaptable, executive-level security support

From keeping up with evolving security requirements, operational demands, and complex governance concerns to staffing and bandwidth challenges, businesses face an array of obstacles to maintaining an effective, up-to-date security program. Organizations needing security support can benefit from Insight's Virtual CISO (vCISO) program.

This program matches your organization with a highly experienced vCISO to work on-site or remotely per your preference to deliver executive-level security guidance and project execution for any security effort, from strategy to implementation. Your engagement will be supported at all times by our team of security and information technology experts assisting the vCISO behind the scenes as needed or serving as dedicated on-site resources, depending on the nature of your engagement. Whether your current CISO wants support for a certain initiative, or your organization lacks a CISO or security team entirely, the vCISO will interface with your C-suite and key stakeholders to address your concerns and help increase your organization's security posture in alignment with your business goals.

Common security concerns vCISO can help with

- Ransomware
- Governance, Risk, and Compliance (GRC)
- Incident management
- Secure telecommuting
- Identity and Access Management (IAM)/Multifactor Authentication (MFA)
- Security Information and Event Management (SIEM)
- Cloud

Technical and strategic security support

The vCISO program allows you to define the engagement. Your vCISO works closely with your team to map out and achieve intended goals, with the flexibility to engage at any point in new or ongoing security efforts and adjust project scope based on your needs. We generally approach an engagement in four main phases:



1. Assess the current security environment
 - Identify program gaps
 - Pinpoint challenges
2. Plan a security roadmap
 - Identify program goals
 - Map and prioritize next steps
3. Execute immediate priorities
 - Establish technologies and processes
 - Implement security best practices
4. Oversee maintenance and governance
 - Ensure processes are valid and functional
 - Train team members as needed
 - Measure outcomes and provide deliverables
 - Provide ongoing assistance

Your Virtual CISO

1 point of contact

interfaces with C-suite for engagement; works remotely or on-site

300+ security and technology experts behind the scenes, helping guide and inform your project

Over 2 decades

of information security governance, risk management, and compliance

 **Flexible engagement**
Choose your timeline and level of service

Optional integration
with Insight Residency Services for staffing needs 

For businesses dealing with staffing challenges, the vCISO program also integrates with Insight's Residency Services. Depending on your needs, our Residency Services team can identify and refer applicable candidates to the vCISO to achieve the most qualified fit for your organization.

vCISO case studies



Fortune 500 auto dealership company met requirements and prepared for new hires.

Challenges:

When their security team of two unexpectedly left, the client needed help with basic security functions, as well as support for compliance initiatives — noncompletion of which would result in serious fines and operational impacts. They also asked for support identifying and preparing for new hires.

Solution:

The on-site vCISO we provided, supported by a team of off-site resources, spent two weeks assessing the client's current security program and guiding the company through preparing required compliance forms and filing an Attestation of Compliance. In the continuing months, the vCISO and team prepared the security environment for the arrival of new personnel and assisted the client in augmenting their security staff with two direct hires through our Residency Services.



Nationally recognized engineering firm implements basic security policies.

Challenges:

With rudimentary security functions and no dedicated security team, the company lacked bandwidth to address prominent needs, including server hardening and basic security and acceptable use policies.

Solutions:

Following interviews with each of the company's private owners, the vCISO we provided quickly developed a roadmap for meeting the client's security challenges in an engagement utilizing both on-site and behind-the-scenes vCISO support. We provided guidance for the client's server hardening, identifying an effective solution for application testing, and Residency Services to secure temporary staff for testing functions. The vCISO team also implemented basic security and acceptable use policies for the client, closing the engagement with further recommendations for client consideration.



Leading provider of building products and construction solutions plans current and future security improvements.

Challenges:

When the company hired a new Chief Information Officer (CIO), the organization was struggling with their security program and needed assistance with planning future IT initiatives. The new CIO, having previously engaged Insight, immediately contacted us.

Solutions:

Previous partnership between Insight and the client's CIO resulted in a fast and flexible vCISO engagement. With a data center project underway, our services for this client included technical work to restructure directory services and implement critical access and authentication capabilities. The client received consultations and deliverables for several future initiatives to address disaster recovery, business continuity, and data security. We also wrote and delivered a complete set of security policies for an incident management response program and helped the company meet governance and compliance needs.

Meaningful solutions driving business outcomes

We help our clients modernize and secure critical platforms to transform IT. We believe data is a key driver, hybrid models are accelerators, and secure networks are well integrated. Our end-to-end services empower companies to effectively leverage technology solutions to overcome challenges, support growth and innovation, reduce risk, and transform the business.

Learn more at:
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