

# vCISO Services

## Evolution of the Chief Information Security Officer

### [www.TrofiSecurity.com](http://www.TrofiSecurity.com)

From small- and medium-sized businesses (SMB) to Fortune 500 enterprises, the need to address risks to information assets has long been understood; however, the manner and focus of that effort by organizations has steadily changed over time. Driven by a combination of factors from awareness, to growth in e-commerce channels, to increasing exposure to both internal and external threats, organizations have had to find better solutions for their information security strategies.

**The following depicts 4 major steps in that evolution:**

#### SPLIT ROLE



In the beginning (and still true for many smaller organizations) a CIO or CTO often played a dual role in order to fill in for the lack of a dedicated resource. Whether by lack of awareness or limited financial resources, this model failed to provide the focus necessary to properly address information security risk.

#### DEDICATED ROLE



As awareness and budgets grew, organizations hired dedicated resources to provide necessary focus on information security risk. While this worked for very small or low-complexity organizations, the increased focus brought awareness to executives that individual resources often lacked the breadth of expertise necessary to properly address risk in larger or more complex organizations.

#### DIVISIONAL ISO(S)



To address the breadth and complexity of information security risks, organizations began hiring divisional security officers, with specific expertise, to focus on a more narrow aspect of an organization. The idea was to network these individuals together to provide a more comprehensive information security strategy. To be effective, it came at a very high resource cost, and often meant organizations over-spent to get the expertise needed.

#### vCISO SERVICES



The "virtual" CISO model solves for the shortcomings of prior models. A vCISO resource is, in fact, a team of experts, fractionally applied by a primary CISO resource, working as an integrated partner to your organization. Leveraging highly-experienced, industry-certified, security experts in this manner ensures an organization is getting the very best information security guidance, across all aspects of their business, in the most cost-effective manner possible.

**vCISO Services from Trofi Security** make this model a reality for SMB organizations. Each of our senior-level consultants have over 25 years of experience across a number of industries including financial services, medical services, state and federal government, wholesale/retail, and more. Our consultants can help your organization in the areas of:

- Cybersecurity Strategy
- Network & Application Security
- Intellectual Property Security
- User Security Awareness
- Regulatory Audit & Compliance
- Information Security Governance
- Information Security Risk Management
- Incident Management

In today's digital world, your organization needs a comprehensive information security strategy. By leveraging the vCISO service model, you can be certain that strategy will be the most sound and cost effective way of protecting your business.

**Call Trofi Security today** and let's talk about whether our vCISO Services are right for your organization.



# TROFI SECURITY®

INTELLIGENT INFORMATION SECURITY

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