



**MyCISO Service** Implementing Targeted Security Strategies to Secure Your Assets

### What Is MyCISO Service?

A security expert, with years of hands-on experience as a CISO in commercial organizations is allocated on a part time basis to assist the executive team of an enterprise in implementing a solid cybersecurity program. This CISO provides guidance, expertise, and input on cybersecurity practices that best suit the organization's current security state, business needs and budget, and handles the practical actions required to implement the security program. **The goal is to mature the organization's cybersecurity program and elevate its overall security posture.** 

### How Does MyCISO Work for Me?

MyCISO program is scalable and flexible in the amount of time allocated to working with the organization. Moreover, MyCISO is tailored for each organization to create key cybersecurity initiatives that are established together with the executive team.

Initially, it is recommended to start with a <u>Holistic</u> <u>Assessment</u> of the organization, which includes a **Business Impact Analysis** and <u>threat modeling</u>. The assessment speeds up the program and establishes key practical strategies that are prioritized, tracked through a <u>cybersecurity risk register</u>, and monitored continuously (at least quarterly) to ensure impactful progress.

# How Can Enterprises Keep up with Today's Cyber Threats?

## WHAT SHOULD YOU EXPECT?

- Tailored multi-year strategy roadmap that evolves quickly with changing threats.
- Cybersecurity risk register tracking all key risks and ensuring progress.
- Continuous updates on company's current security posture, cyber awareness, new security procedures, reforms to existing policies and more.
- Implementation of governance.
- Improving organizational structure.
- Keeping security program priorities up to date.
- Elevating security posture and maturing organizational cybersecurity program.

In recent years, we have experienced a quantum leap in the tactics, techniques and sophistication used by cyber offenders. In part, this is because they now have access to powerful cyber-attack weapons that were once the possession of nation states and are now easily accessible through the Darknet. In fact, It is as easy to purchase a malware product off the Darknet as it is to shop for a toothbrush.



Due to the intensive commercial collaboration taking place amongst hackers, this prosperous market has led to a rapid emergence of cyber incidents. **Enterprises need a proactive defense program that will scale and evolve quickly, along with the rapid changes in the cyber threat landscape**.

Like in a war, enterprises cannot cope with these evolving multistaged attacks only by securing their systems. **Security teams must now devise proactive defense programs** consisting of advanced and sensitive detection elements, multi-faceted preventative countermeasures, intelligence insights, welldefined response programs, deceptive techniques, and more. That's where MyCISO service has become invaluable to the enterprise.

### **MyCISO Service - Baseline**

1. **Time allocation** - MyCISO's resource is flexible and available to participate in meetings with the company's stakeholders. Work is carried out both onsite and offsite.

2. **Establishing a foundation** - at first, key business stakeholders meet with MyCISO's resource to outline business priorities (If a Holistic Risk Assessment was completed, the meeting is driven by the assessment results). Additional meetings are typically scheduled for once per quarter.

3. During **quarterly meetings** - reviewing current **security posture assessment, cyber awareness, new security procedures, crucial reforms to existing policies**, and more. [e.g., debrief (AAR) cyber incidents occurrence, physical / logical issues, new site challenges, M&A, new business effects, and more].

4. MyCISO guides the company through the implementation of governance, while improving organizational structure and helping to identify the risk appetite and risk tolerance from a business perspective.

#### 5. Ongoing priorities:

a) Updating stakeholders on the progress made with the security program and all cyber security related work.b) Monitoring emerging threats and keeping client's risk priorities relevant and up to date.



"It wasn't long before we started the MyCISO service that cyber security company policies and strategies were established. Now we had a solid plan and specific priorities for our investments based on what is most critical to the business. Our cybersecurity budget is going towards the things that matter."

CIO, Financial Enterprise, USA

