

## **Cybersecurity Services**

# Your Trusted Advisor for Cybersecurity Risk Management

No data is completely safe. Cyber-attacks on companies and individuals are on the rise and growing, not only in number but also in ferocity. And while you may think your company has taken all the precautionary steps to prevent an attack, no individual, company, or country is secure from cyber-criminals.

Information security can no longer be left exclusively to IT specialists. Improving and increasing information security practices and identifying suspicious activity is everyone's responsibility, from the boardroom to the break room.

43%

of cyber-attacks target small and medium businesses<sup>1</sup> \$369,000

is the average cost of a security breach for SMBs<sup>2</sup>

of SMBs lack a defined cyberrisk management strategy<sup>3</sup>

**62%** 



All businesses, no matter the size, need to ensure everyone involved in the company is up to date on the latest cyber-threats and the best methods for protecting company data and systems.

No longer can SMBs assume cyber-crime can't or won't happen to them. Implementing a strategic cybersecurity plan to assess and mitigate cyber-risk has become a necessity for all small and medium businesses. This is not unlike other strategic efforts or operations in other critical areas of your business.

Cybersecurity is NOT only an IT problem, but a company-wide effort that requires a disciplined and regimented approach to protecting data, assets and systems. Effective cybersecurity practices don't end at the firewall or the computers anti-virus software, but must include strategic planning, training, governance and operations.

1 2019 Verizon Data Breach Report (https://enterprise.verizon.com/resources/executivebriefs/2019-dbir-executive-brief.pdf)

Liscox Cyber Readiness Report 2019 [https://www.hiscox.com/documents/2019-Hiscox-Cyber-Readiness-Report.pdf]
Vistage Cyberthreats and Solutions for Small and Midsize Businesses (https://www.vistage.com/wp-content/uploads/2018/04/Cybersecurity-Research-Note.pdf)



# **Cybersecurity Services**

Our vision is to make security a strategic and measurable part of your organization. As your security partner, we'll assess your existing information security programs and develop, implement and manage customized information security protocols through the following services:



Cyber-threats have grown so large that their consequences can significantly impact a company's bottom line. As a result, cybersecurity and data privacy are now executive-level governance



concerns.

### **THREAT PROTECTION**

The foundation to a solid security program is quality security technology. Advanced security solution(s) which will protect you from attacks and provide visibility into malicious activity.



### company's critical and secure data, information assets, and facilities. But how do you quantify and mitigate this

cybersecurity risk?

**RISK ASSESSMENT** 

Everyone knows that there's some level

of risk involved when it comes to a



vCISO

Whether you need high-level strategy, or deep technical expertise, Harbor's vCISO service will deliver expertise and experience in all areas of cybersecurity. Our vCISO program is tailored to meet your business objectives.

**APPLICATION SECURITY** 

Harbor's application security program

focuses on making your apps more

secure by finding, fixing, and enhancing

your apps. The faster and sooner in the

software development process you can

find and fix security issues, the safer

your apps will be.



#### COMPLIANCE

Program design and implementation of a cybersecurity framework (PCI DSS, ISO27001, the NIST Cybersecurity Framework, etc.) that ensures effective risk, compliance and resource management.



### **CONTINUOUS MONITORING**

Often overlooked and potentially the most important piece of a comprehensive security program is the continuous monitoring for threat activity and new vulnerabilities in your organization.



Harbor's security incident response

investigates attacks, contains the impact, takes immediate remediation actions by collaborating with your inhouse, and finally restores data and systems to a protected state.

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A comprehensive program to educate and test your staff. Executed over a period of time allowing staff to recognize phishing attacks and other ways they can improve security in your organization through improved interactions.

### **Our Approach**

### **Risk-Based**

Chances are you've wasted money on cybersecurity efforts in the past, or worse yet - you have no idea if they even worked. Everything Harbor does reduces your risk – we'll give you the data to prove it.

### Managed

Measuring your cybersecurity progress has become an important part of compliance and ultimately peace of mind. Our program comes with the tools and data you need to demonstrate progress. Harbor will be your trusted advocate throughout the entire process.

### Continuous

Knowing that bad things have happened or are happening is critical to the overall protection of your organization, data & brand. All of Harbor's services are fully integrated, so they work together to provide seamless cybersecurity program.

### Realistic

Security budgets, time, resource constraints, and office politics all play a role in cybersecurity today. We know because our team members have lived through these challenges themselves. What you get from us is passionately practical security, not pie-in-the-sky, utopian fairy tales.

https://harbortg.com