

*There are only two types  
of companies: Those  
that **have been hacked**,  
and those **that will be**.*

*Robert Mueller, FBI Director, 2012*

## Virtual CISO Program

### Executive Security Leadership on Demand

Cybersecurity Threats are Becoming More Complex And the Challenges to Protect are Getting More Difficult Every Day. Improve Corporate Risk Reduction with Strategic Security and Privacy Services.

#### OVERVIEW

The Chief Information Security Officer, or CISO, is the senior executive who aligns an organization's IT security strategy with the business goals and operations. In a world of increasing cyberthreats, regulatory changes, and risk to organizations, they are essential members of the team. Many challenges prevent organizations, including small, medium ones, and even non-profits, from realizing the benefits of a security leader:

- Lack of financial resources to hire, and retain a qualified CISO
- Limited knowledge and resources for training and development
- High turnover of security staff & difficulty to attract new talent.

**RiskAware's** Virtual CISO (vCISO) Program allows your organization to utilize board level expertise to perform the tasks that are typically assigned to an internal security leader. Our vCISO will integrate as a member of your team to assist with the implementation and management of your Information Security Governance, Risk Management, and Compliance (GRC) program.

#### BENEFITS

- Availability—A virtual CISO can be in place quickly, ensuring "boots on the ground" to facilitate immediate turn around on security needs
- Reduced costs—A vCISO costs are a fraction of the cost of a full-time permanent CISO. You can hire a vCISO based on needs—hours per month, or interim full time work
- Experience — Our practitioners have 10+ years experience in security and compliance in multiple industries. In addition to technical knowledge, they possess the business acumen and leadership skills to help ensure security is understood at all levels
- Qualified—Our vCISOs are qualified in cybersecurity management, and hold industry leading IT certifications including CISSP, CISM, CISA, and other relevant industry certifications

WE HELP MAKES SENSE OF YOUR  
CYBERSURURITY GAPS.  
WE THEN HELP FILL THOSE GAPS  
WITH SKILLED EXPERTISE.

"THE EFFECTIVENESS OF ONE'S  
SECURITY PROGRAM BELONGS TO  
THOSE WHO SEE THE POSSIBILITIES  
BEFORE THEY BECOME OBVIOUS."

MICHAEL CASTRO  
FOUNDER

### SERVICE DESCRIPTION

The primary role of a vCISO is to develop and help implement an enterprise cybersecurity program; a RiskAware vCISO assists by:

- Establishing the baseline of your current security and risk position
- Assessing the level of acceptable risk and defining your security strategy, goals and objectives
- Creating a quantifiable measurement of security success
- Documenting a strategic plan, including resource needs, budget and timelines
- Presenting the plan to the board of directors and other stakeholders along with adoption and execution

A RiskAware vCISO can also assist with specific strategic and advisory steps, including:

- Providing independent enterprise wide security leadership and guidance to all levels of your organization, including Board members, executives and senior managers, and staff
- Recruiting and developing employees with the needed security skills for your organization
- Developing security policies and standards to remain compliant with regulatory needs
- Guiding you through an annual security planning process, including defining security budgets that are aligned with business requirements
- Developing and implementing a 3<sup>rd</sup> party / vendor management program to ensure

- Integrating security into M&A work
- Working with your internal teams to incorporate security into legal documents
- Delivering security awareness training to employees and staff

### ADDITIONAL SERVICES AVAILABLE

- PENETRATION TESTING
- VULNERABILITY SCANNING
- TECHNICAL RISK ASSESSMENTS
- PRIVACY IMPACT ASSESSMENTS
- BOARD ADVISORY SERVICES
- SECURITY TRAINING
- SECURITY REPORTING & METRICS
- SECURITY HEALTH CHECK
- CYBER INSURANCE PREPARATION

### ABOUT RISKWARE

A boutique cybersecurity firm, RiskAware provides advisory services that align cybersecurity with your business strategy and practices. Our services help protect your data and organization by assessing risks and vulnerabilities and helping validate security controls.

