

# VIRTUAL CHIEF INFORMATION SECURITY



## ABOUT vCISO

There are three types of professional services that every business needs to protect its business and financial interests and minimize risks:

- ✔ an experienced law firm
- ✔ a good accountant
- ✔ and in today's technology-driven world, an expert information security consultant.

To be relevant and responsible in a digital world, every business organization needs to commit to a robust information security program.



What if your business cannot afford or doesn't need a full-time Chief Information Security Officer (CISO) to address regulatory, security, and privacy requirements? You need options.

Through its on-demand virtual Chief Information Security Officer (vCISO) program, PCM can provide you options. PCM's vCISO program can be a cost-effective approach to having the access your company needs to high end security professionals. PCM's vCISO program provides



An extension of your security leadership team



An Experienced security advisor working under your direction to analyze threats, develop security plans and ensure compliance.



Support on a regularly basis or for a specific project needs.



Provide that experienced extra set of eyes and hands, when the unexpected happens.

This seasoned and experienced adviser is only the tip of our Subject Matter Expert (SME) pool you can draw talent from. Through your vCISO program, you will have priority access to our security, technology and compliance consultants and their deep knowledge of security risks, regulations and remediation. Many of these experts are former CISOs/CIOs as well as experienced senior consultants within your relevant business/industry. This access allows your vCISO consultant to provide a depth and breadth of knowledge that exceeds even the most exceptional on-staff information security officer.

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*Your organization has more digital assets than ever... that are worth more than ever... securing them is more important than ever.*



## A CISO FOR A FRACTION OF THE COST!

Our vCISO program can balance your needs with additional skilled, directed resources. Our recommendation to all our new clients is to begin with our 100 hour Start Up program. This gives you the opportunity to settle in with your new vCISO consultant without “clock-watching”. You will have the option to specify the number of hours per month that matches your needs and resources, or bank the hours to be used for large projects. At any time, any of number of hours can easily be added to your account balance.

### For instance, in the event of a cyber emergency



Do you know who to call?



Are there regulatory requirements to alert authorities?



Would you focus on system restoration or evidence preservation? Which State/Federal agencies need to be notified?



Do you know where to find essential documents, such as up-to-date calltrees, incident response plans, cyber insurance policies/riders, dataflow diagrams, etc.?

These, and more, are questions we will ask in our Incident Response (IR) Plan Review. Upfront, we dedicate a small number of your 100 retainer hours to conduct the IR plan review (12-20 hours) and run Incident Response Tabletop Exercises (4-8 hours). This is our opportunity to examine your business, it’s operational structure and compliance obligations, to best mitigate your risks. This is your opportunity to get an up-close view of the expertise and value our IT security professionals will bring to your programs.



## WHAT CAN OUR VCISO DO FOR YOU...

- ✔ Serve as on-demand/ad hoc Chief Information Security Officer
- ✔ Provide on-site and remote consultation
- ✔ Serve as industry experts (HIPAA/HITECH, PCI-DSS, FERPA, GLBA/FD I FFIEC, FISMA, etc.)
- ✔ Facilitate the integration of security into your business strategy and processes and culture
- ✔ Manage the development, roll out, and ongoing maintenance of security programs
- ✔ Provide an independent expert assessment of your security threats, risks and compliance
- ✔ Assist with integration and interpretation of information security program controls
- ✔ Serve as security liaison to auditors, assessors, and examiners
- ✔ Provide technical training and guidance on security technology and control programs
- ✔ Review audit and assessment reports, assist with prioritizing issues, overseeing remediation efforts and tracking resolution
- ✔ Oversee and support security related events, assist with recommended corrective, disciplinary and/or legal actions
- ✔ Provide leadership on Disaster Recovery, Incident Response and Business Continuity
- ✔ Priority access to globally respected subject matter experts
- ✔ Assess existing information security team's knowledge, skills, abilities and effectiveness - identify gaps, recommend remediation efforts