



WHITEPAPER

# Virtual Chief Information Security Officer (VCISO)

VCISO: Let us be an Extension of  
Your Team





## **VCISO**

Our experienced team of virtual chief information security officers (VCISOs) can be contracted for a short-term compliance project or a long-term security framework improvement plan, starting from as low as \$2,500 a month and structured to work within the budget constraints of the customer.

## **Who is a Good Fit?**

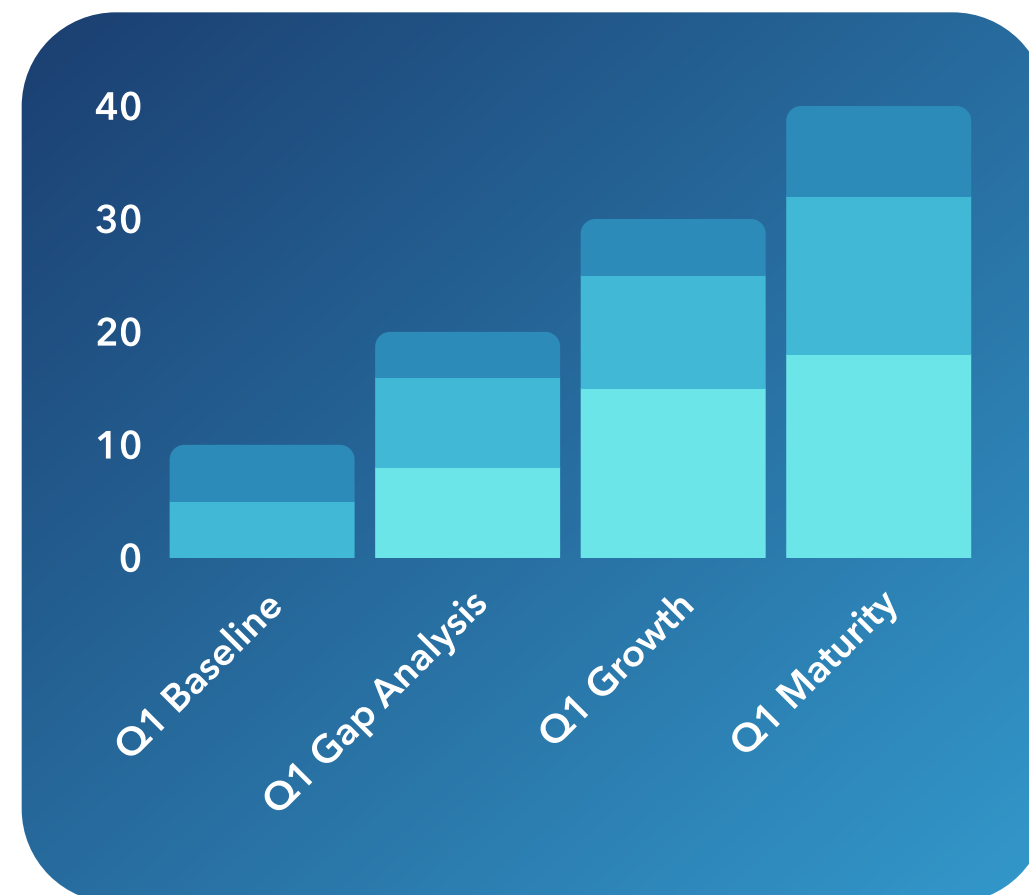
Organizations big enough to have serious security or compliance concerns but don't have 180K a year for a full-time CISO:

- Organizations who have failed an audit or compliance deadline after spending a great deal of money and resources and have little to show for their investment
- Clients imposing compliance requirements through RFPs in order to win their business
- Security and compliance conscious organizations that have experienced high turnover or have wasted money on security (shelfware) tools that were never properly integrated and used

## What Type of Engagements?

### 1 - Compliance certification PCI DDS, HITRUST, ISO27001, FISMA, SOX, ISO27001

RKON takes complete ownership over the process interfacing with management and auditors. We've developed a methodology for executing compliance in a "best in class" cost-effective time frame, regardless of the starting point and current maturity. In addition, clients can tap into a complete security and compliance control toolkit that RKON provides under its Compliance-as-a-Service offering.



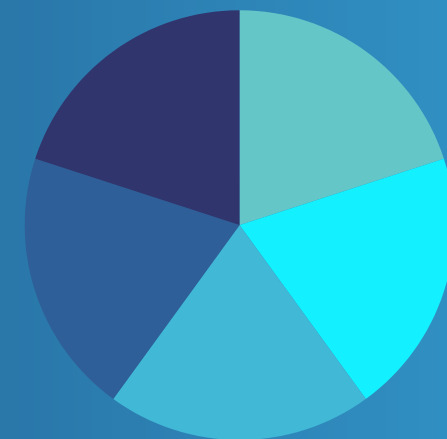
## 2 - RFP/customer requirements certification

There's a growing trend of clients asking their suppliers to fulfill basic security and compliance requirements as a result of trickle-down compliance they experience with their own certifications. Clients don't always realize they don't have to say yes to every compliance requirement, which can create a failed response as quickly as saying no to everything.

RKON has deep experience in helping clients win RFPs without compromising their integrity or spending excessive amounts of money on expensive tools that fail to deliver any business result or value.

### RFP/CUSTOMER REQUIREMENTS CERTIFICATION

- Audit Negotiator
- C-Level Justification
- Responsible for Compliance Plan
- Compliance Risk Advisor
- Security Policy Development & Alignment
- PM & Scope







### **3 - Security and compliance program improvement**

This program is for clients who are looking for a standards-based improvement execution plan for a fixed monthly fee over a period of time interfacing as a management advisor, auditor interface, and security execution leader.

#### **What Makes RKON Different?**

##### **Zero to compliant in 60 days**

RKON routinely helps organizations achieve rapid compliance or compliance remediation in as little as 60 days. By understanding the difference between security and compliance, RKON has developed a methodology that greatly simplifies compliance execution.



## Zero to Compliant in 60 Days

### 1. RKON Compliance Jumpstart

- Risk management plan
- Policy creation
- Business impact analysis
- Information security
- Management security

### 2. RKON Managed Security Services

- Firewall
- Intrusion prevention
- Antivirus
- Endpoint encryption
- URL filtering
- Web application firewall active directory/user-rights management
- Disaster recovery-as-a-service
- Asset management
- Vendor management

### 3. RKON Security Operations Log Monitoring

- Social event monitoring
- Incident response & management
- SOC reporting
- Vulnerability management
- Scan & pen-testing
- Systems patching
- Change management
- DR plan testing



### **Virtual Security Officer (Ongoing)**

- Policy review
- Governance
- Audit response
- Training

### **Comprehensive Toolkit**

RKON provides a complete set of security controls that can be executed in a Compliance as-a-Service model, preserving capital expenditures and minimizing

### **VCISO**

- IPS-as-a-service
- FW-as-a-service
- SIEM-as-a-service
- 24/7 Incident response & incident management
- ATP-as-a-Service

# The Value of An IT Partner

RKON has helped clients through each of the scenarios mentioned above and many more situations. Sometimes issues come up during the due diligence processes of carve-out and merger transactions.

However, in many cases, our customers come to realize they cannot modernize or keep pace with business growth with the software engineering practices they have. They often encounter incidents when they try to put software into production, yet are unable to pinpoint the problem.

Our teams have deep expertise and experience across the software engineering spectrum. For example, we can help optimize the product development life cycle, improve your quality assurance program, and implement or streamline your DevOps operations.

Especially given the ever-more sophisticated cyberthreat landscape and competitive business market, it's becoming imperative to optimize software practices to not only keep pace but also gain the flexibility to more easily manage whatever issues arise.

No matter whether your business is grappling with the ongoing IT skills shortage, struggling to modernize development processes, or needing to better understand your software engineering capabilities, RKON is well-positioned to help.

## ABOUT RKON

Founded in 1998 in Chicago, RKON has grown to become one of the nation's leading IT advisory practices. Our comprehensive understanding of execution strategies, technology, business processes, operations analytics, risk and compliance, and planning and integration supports hundreds of organizations.

Recognizing that no two companies have the same IT challenges, RKON takes a truly customized approach. We serve as trusted advisors to our customers, providing strategic guidance, technical resources, and honest assessments to address competitive challenges and meet long-term goals.

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