PURPLESEC

GOAL FOCUSED VIRTUAL CISO

Our experienced CISOs will help plan and implement your cybersecurity program so you can get back to running your business.

Your Trusted Security Partner

Methodology And Process

Our proven vCISO methodology follows a phased approach to assess your current security posture, develop a strategic roadmap aligned with your business objectives, and drive the implementation of prioritized security projects including:

- Discovery and Assessment.
- Strategy and Roadmap Development.
- Implementation and Program Management.

Deliverables And Outcomes

Through our vCISO engagements, we deliver the following to enhance security posture:

- Current state assessment report and roadmap.
- Information security policies and supporting standards, where applicable.
- Security awareness training program.
- Vendor risk management program.
- Incident response plan.
- Quarterly status reports to the Board of Directors.

> *Security compliance is a serious operational concern for our business. As a healthcare startup, we needed a security company that could quickly help us achieve our compliance goals on time and on budget. PurpleSec not only delivered but went above and beyond what I expected. From customer service to expertise; PurpleSec stands above the rest.*

Sarah W.
CEO, Healthcare Startup

KEY BENEFITS

Reduces Risk:
Without internal expertise, there's a significant risk of overlooking crucial security threats that fall outside the scope of vendor guidelines, client demands, or insurance policy requirements, leaving your business vulnerable.

Cost Effective:
On average CISOs cost $250k-$350k annually. For a fraction of that cost, you gain an expert to guide program development.

Maximizes Security ROI:
Don't waste time and money on consultants selling you solutions you don't need. A vCISO will prioritize work on the areas of greatest risk.

Extension Of Your Team:
A vCISO provides your security team with the expertise, experience, and support required to accomplish your organization's security goals.

Our vCISO Capabilities

Executive Action Plan

A concise, prioritized list of recommended actions for executive leadership, focusing on strategic decisions required to enhance the organization's cybersecurity posture.

Organizational Representation

We'll represent the organization as the CISO in customer and client meetings. This also extends to executive/board-level meetings and working directly with auditors.

Cybersecurity Policy Review

Examination and assessment of existing cybersecurity policies and practices, recommending improvements to ensure they align with your regulation requirements and best industry practices.

Internal Security Control Audit

We can conduct quarterly or annual security control audits to ensure effective security measures.

Asset Inventory

Detailed listing and categorization of all information assets, aligning with your regulation requirements. This includes hardware, software, data, and services critical to the organization.

Vendor Risk Management

We'll develop a vendor risk management program for the organization to ensure security is integrated and considered when onboarding new technology.

Cybersecurity Training

Employee training on cybersecurity best practices.

Gap Analysis

A comparison of the current security posture against the desired state based on your regulation requirements. This analysis will highlight deficiencies in current cybersecurity practices and technologies.

Risk Assessment Report

Identification and evaluation of potential cybersecurity threats and vulnerabilities, assessing their impact and likelihood. This should include threat modeling and vulnerability scanning results, contributing to the "Identify" and "Detect" functions.

Remediation Plan

Actionable recommendations and strategies to address identified gaps and vulnerabilities, mapped to the "Protect" and "Respond" functions. This includes prioritization of remediation efforts based on risk levels, timelines, and responsible parties.

Implementation Timeline

A proposed schedule for executing the remediation plan, incident response plan, and other recommended actions, including milestones and dependencies.

Incident Response Strategy

We'll develop an incident response policy and procedure for the organization. We can help the organization conduct an annual tabletop exercise.

Compliance Assessment

Analysis of the organization's compliance with relevant cybersecurity regulations and standards, identifying any areas of non-compliance and providing recommendations for alignment.

Collaborative Engagement Model

Our execution methodology is not just about us working for you, it's about us working with you. We design it around a highly collaborative engagement model to ensure we seamlessly integrate with your team. We establish clear communication protocols, stakeholder engagement plans, and a regular reporting cadence. Knowledge transfer to your team is a priority throughout the engagement to enable you to operate independently.

Risk-Based, Continuous Optimization

Applying a risk management mindset, our execution methodology will continuously measure progress, reassess the threat landscape, and optimize the security program over time. Through ongoing management reporting and metrics, you will have clear visibility into the program's effectiveness in making data-driven decisions. We will leverage our partnerships with leading security technology providers to ensure the program stays current with emerging risks and capabilities.

Dedicated Account Manager

Our vCISO service includes a dedicated account manager who will be your primary point of contact. This account manager will know your organization's cybersecurity configuration, goals, and challenges. Having a single go-to contact streamlines communication and ensures everything runs smoothly.

Customized Onboarding

To kick off the engagement, we meet with key stakeholders to gather context about your business, understand your pain points, and align on goals. We'll review your current cybersecurity program, policies, processes, and strategies to benchmark your maturity level. Through interviews with your team, we'll learn about your existing security controls, technical capabilities and KPIs. This allows us to tailor our vCISO services to your unique needs from day one.

ABOUT PURPLESEC

Founded in 2019, PurpleSec is a veteran-owned cybersecurity firm with a mission to help small and mid-sized businesses affordably meet their security requirements. The company's leadership and staff bring extensive experience from the U.S. Cyber Command, Department of Defense, special operations units, and private industry.

PurpleSec's team comprises highly certified professionals holding top industry certifications such as CISSP, CRISC, GCED, OSCP, CISA, CISM, MCSE, CCNA, GPEN, and GWAPT. With decades of combined expertise across domains like cyber warfare, healthcare IT, finance, insurance, and government cybersecurity, we apply best-of-breed practices to commercial clients.

PurpleSec is dedicated to delivering customized, cost-effective cybersecurity solutions. Our core values center around partnering with clients, providing transparency, and maximizing value.

Get Secure Today
SPEAK WITH AN EXPERT

Learn more at **PurpleSec.us**