SECURE CODERS.

Client Success Story

Global Clinical Trial Supply & Pharmaceutical Services Organization

Quick Overview

Industry
Global Clinical Trial Supply & Pharmaceutical Commercial Services

Company Size
400+ employees

Tech Stack
Oracle, Salesforce, Microsoft O365, AWS, On Prem Systems

Security Challenge
Leadership of Information Security Program

Compliance Goals
ISO 27001 and GDPR

The Challenge

A Global Clinical Trial Supply & Pharmaceutical Commercial Services organization in Pennsylvania, had an information security program which lacked maturity in the areas of operational security, governance, risk and compliance. Their goal was to find a vendor that would rebuild their program from the ground up by working with the Director of IT to implement new processes and specific technology that better secured their organization and aligned with their business objectives.

How SecureCoders Helped

To help manage their goals and better understand the unique needs of the organization SecureCoders proposed and executed a Virtual Chief Information Security Officer (VCISO) security program development residency to ensure the right steps were taken to implement the new information security program.

Key Solutions Delivered

Secure Coders was able to determine the gaps in the existing information security program and accomplish the following:

> Provide cybersecurity and risk leadership support to the Director of IT

> Give Direction in creating and updating a multi-year cybersecurity roadmap

> Review and change the existing security infrastructure to aide in risk reduction

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> Work with quality assurance and external customers to facilitate audit processes and build customer trust

> Develop program strategies, solutions and product recommendations for:
  - Security awareness training and phishing
  - Managed Detection and Response
  - Vulnerability Management
  - Security program alignment with ISO27001
  - Email and Network Security
  - Annual Penetration Testing

> Manage security vendor relationships and purchases of new information security tools and services

> Build Incident response function and respond to escalated security alerts

Results & Business Impact

Through our VCISO residency, we were able to deliver on the various needs of the organization and the Director of IT. Securecoders successfully improved operational security, governance, risk and compliance program, leaving the organization with the following in place:

- ✓ Quarterly Risk and Governance Committeement presentations
- ✓ Implementation of various programs and tools, including:
  - A Vulnerability Management and remediation program
  - Global implementation of Multi-factor Authentication tools and processes
  - A multi-year security awareness program
  - An IT Security and Privacy vendor process and questionnaire
  - Transitioned endpoint security solutions, to reduce the risk of malware exploits in the wild
  - Implementation of a new email security product
  - Annual penetration tests and associated reports
- ✓ Reduction and remediation of audit findings
- ✓ A vetted list of technology vendors, that advised on risk and security implementation practices
- ✓ Maintained information security monitoring tools, which include the implementation of a managed security services provider
- ✓ Completed security program integration of two acquisitions

READY TO STRENGTHEN YOUR SECURITY POSTURE?

Schedule a Free VCISO Consultation

Are you interested in hiring a Virtual Chief Information Security Officer (VCISO)? Our team of experts is ready to help secure your organization.

Schedule a Consultation