#### INFOCUSIT CONSULTING PVT LTD.

Virtual Chief Information Security Officer

# Virtual CISO

- The Virtual CISO role embeds senior security leadership into an organization and brings the security lens to
  the organizations vision. The role hits the ground running whether in a small to medium size business or in a
  large enterprise with existing security functions in place. As the role is that of an external advisor, an
  objective view is always presented.
- BSI have expert capability to supplement existing security teams in operationalizing the culture of security into the organizations Business as Usual operations and culture. At BSI, we believe the approach to making the security journey successful is to work collaboratively with existing teams, ensuring that security is balanced in a meaningful way to:
  - > facilitate delivery of business objectives
  - > meeting compliance obligations
  - > enabling secure ways of working, without stifling innovation and rapid delivery

# How Can INFOCUSIT Help?

#### **Cyber Risk Cannot Be Ignored**

 Organizations have now changed their traditional business model to leverage a suite of cloud providers, creating a new distributed data environment. They are frequently unable to dedicate full time on in-house resources to handle their increasing information security challenges. Hundreds of technical solutions promise a miracle cure but fail to stop serious attacks. Pressure mounts from shareholders, regulators, business partners, and clients.

#### **How We Can Help**

- To support these critical staffing needs, INFOUCSIT provides virtual CISO services. Clients have access to a team of skilled security professionals designed to assist organizations through the process of establishing and improving an effective cyber risk program that meets the unique demands of the non-profit industry.
- Our virtual CISOs can work on-site or remotely on either full-time or contract basis.

# How our customers use Virtual CISO Services

## Regulatory Compliance and Risk Management

Cyber Security Services assigns a Virtual CISO that understands regulatory requirements for your industry. Whether it is an industry recognized compliance requirement or industry recognized certification, your advisor will know how to achieve your objectives.

## Information Security Program for your Industry

The CISO that is assigned to your organization will be experts in your industry. They know what it takes to take your security program to the next level. Our team has worked on developing security programs for some of the largest companies in the United States. This includes the largest healthcare providers, financial institutions, and higher education. We also know how to implement security programs for smaller organizations that rival that of the largest. This can create a competitive advantage while reducing risk.

#### **Business Continuity and Disaster Recovery**

Business Continuity Planning (BCP) and Disaster Recovery (DR) can be a challenge for many organizations. The vCISO will help design a BCP and DR strategy that is sound and repeatable. We will help you create the plan and setup regular tests throughout the year. This gives your team and the entire organization the peace of mind that you can recover from a disaster or security event.

## Information Security Policy and Procedures

Information Security Policies and Procedures are the key component to your cyber security and risk assurance programs. Your CISO will meet with the stakeholders at your organization to develop an Information Security Policy that aligns with the business goals. This will be used as the driving force behind the security program for years to come.

#### **Operational Security Services**

Our CISOs understand that strategy is only a single component of a solid Information Security Program. All our CISOs have hands-on cyber security experience. They will work alongside your technical staff to perform vulnerability assessments, firewall reviews, access reviews, and implement procedures that meet audit and regulatory requirements.

# vCISO Services

IT Controls Implementation	Policy Creation and Policy Expansion	Business Continuity Program Review and Maintenance	Social Engineering and Security Awareness Education
Managed Detection & Response	Social Engineering and Security Awareness Education	Third Party Management Review and Maintenance	Risk Assessments
Network Security Assessment	Maintenance of Asset and Risk Registers	Information Security Management and Leadership	Managed Detection & Response

# COMMON REASONS FOR A VIRTUAL CISO (vCISO)

#### A DEDICATED RESOURCE FOR ALL SECURITY CHALLENGES

• Information Security encompasses a lot of what we do in IT. A dedicated resource to track the program's progress is becoming a necessity. A go-to security professional for all security challenges makes your life a lot easier throughout the year.

#### **CUSTOMERS REQUIRE SECURITY EXPERTISE FROM VENDORS**

• A single point of contact for all security and risk questions helps free up time for other team members. It also places a seasoned security professional at the helm to help meet customer expectations and alleviate concerns.

#### **COMPLIANCE AND RISK CHALLENGES ARE INCREASING**

• A large adoption of GDPR and privacy regulations are starting to hit the enterprise at a rate that has never been seen. A security professional that understands the compliance challenges is an asset to have on your team.

#### DATA BREACHES ARE STILL ON THE RISE

• Not only is it important for you to have an expert that can prioritize risk remediation at the organization, but it is just as important that you have someone that can fix the problems that arise.

# THANK YOU