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PUBLISHED FROM BANGALORE

APRIL - 2022

BUSINESS OF SERVICES

SILICONINDIA.COM



■ PORUS MEHTA, FOUNDER ■

TECHKNOWCONSULTANT ACADEMY

An organization that provides cyber expertise using their vCISO advisory services to reduce business risk and enhance overall security posture, apart from offering In-depth Knowledge and trainings on Cyber Security

₹150



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IT HAS ALSO ASSISTED CLIENTS TO GET CERTIFIED, USING THEIR EXISTING TEAMS, REVIEWED ENTERPRISE ARCHITECTURE TO REDUCE THE COST OF HARDWARE AND SOFTWARE LICENSES, AND IMPLEMENTED SECURITY AS A PART OF THE DEVELOPMENT PHASES

The cybersecurity industry is riddled with a shortage of skilled personnel, making it very difficult for organizations to hire effective cybersecurity staff and CISOs. This problem is amplified for start-ups and small to medium businesses who often also lack the massive budgets required to hire and retain the right kind of people. Techknowconsultant Academy is one such cybersecurity, risk consulting, and advisory firm that advises and partners with clients to address their complex security, compliance, and technology needs and provides online strategy, transformation, and long-term management of their cybersecurity programmes. Founded in 2017, The Organization is an example of a cybersecurity, risk consulting, and advisory firm that advises and partners with clients to address their complex security, compliance, and technology needs, as well as delivers on strategy, transformation, and long-term management of their cybersecurity programmes online.

Porus Mehta incorporated the firm in 2017 after completing his Executive Professional Development Program (eMDP), entrepreneurship from the prestigious Indian Institute of Management Rohtak.

Porus believes that “A breach alone is not a disaster, but it is the way it is handled that decides the severity of the disaster.”

The company offers board-level coalition building, policy and standards development, maturation of various programs, compliance and governance, security awareness, and security goals and metrics. Though the Pandemic in Covid 19 has led to the closing of multiple businesses and enabling employees to work from home, various complications towards security were also observed. “Since our services are provided online and our clients were already online, our clients were not affected. However, we have been providing online services since the beginning as we believe that reduction of the amount of time spent traveling, leads to more productive hours spent in providing excellent service and ultimately reduction in costs,” Porus adds.



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Porus Mehta, with more than two decades of experience, has excellent knowledge about Information Security. He has more than 20 international certifications for his contribution to Cybersecurity, Information Security Governance, and Risk Management systems.

Location: Raigad

Description: Offers vCISO Advisory services and in-depth Cybersecurity trainings

VIRTUAL CISO SERVICES:

Techknowconsultant Academy doesn't jump off to a solution when a client comes up with a problem. It diagnoses the issue and finds the root cause of it. While developing any solution for users, it abides by the industry standards. The company offers board-level coalition building, policy and standards development, maturation of various programs, compliance and governance, security awareness, and security goals and metrics. Though the Pandemic in Covid 19 has led to the closing of multiple businesses and enabling employees to work from home, various complications towards security were also observed. “Since our services are provided online and our clients were already online, our clients were not affected. However, we have been providing online services since the foundation of the Organization, as we believe that reduction of the amount of time spent traveling, leads to more productive hours spent in providing excellent service and ultimately reduction in costs,” The virtual CISO advisory services are effective since the virtual CISO team is available within a moment whenever there is a threat or breach detection - Porus adds With increasing threats and sophisticated attacks to new compliance requirements, a security leadership continuously witnesses its growing demand. Therefore, time for security leadership has to be an essential responsibility as there is a lot at stakes from business continuity and brand reputation perspective to not have someone experienced driving efforts to prevent and minimize potential damage. Technoknowconsultant Academy is an experienced cyber security practitioner that has access to verifiable expert individuals with leadership CISO roles and wealthy industry experience. With its regulatory governance, the academy’s vCISO manages and communicates with regulators of all kinds of data privacies and information security requests on its client’s behalf. The academy is always Data Breach Ready as its vCISO oversees and coordinates ensuring that its clients’ businesses are well prepared to deal with data breaches and incidents. It also has re-aligning expenses helping organizations look at the current budget and helping in identifying ways for optimizing spending more efficiently.

HIGH-LEVEL CYBER SECURITY TRAINING AND OTHER SERVICES:

Cybersecurity has moved to the forefront of organizational concern. It is well known that talent in Information Security and Cyber Security positions is scarce, and the little that is found is very expensive. vCISO helps startups, small and medium companies to have this service at a fraction of the cost and also get the best benefits

A vCISO allows organizations to avoid the expense of employing one in-house full-time, only paying for the services and time used and though every organization needs a CISO, not every one of them can afford one. This leaves them with

the option to be dependent on their technical team, who would not have sufficient knowledge related to information security and thus the companies are exposed to many security threats exploiting the vulnerabilities. The local and regulatory requirements add to their existing organizational concerns. Techknowconsultant Academy thus provides the required training relevant for information security and certifies the students with internationally recognized certifications as a part of their key responsibility areas.



Even during the Pandemic of Covid 19 multiple businesses were closing and employees were working from home. Due to this, various complications towards security were observed. Techknowconsultant’s services however never affected its clients’ business due to its practice of online services. “We retain and improve the productivity of our team by applying the following industry-recognized five-steps of PRIDE process. P for Providing a Positive Working Environment, R for Recognizing, Rewarding and Reinforcing the Right Behaviour, I – Involving and Engaging D for Developing Skills and Potential, and E for Evaluating and Measuring,” Porus clarifies. However, the company has created an internal knowledge base to capture

the various issues, bugs, and complexities as a part of their innovation activities along with using data analytics to deliver a clear and faster response to the clients

Techknowconsultant Academy also has two more system services viz., Information Security Management System (ISMS) and Business Continuity Management System (BCMS). An ISMS helps in identifying and addressing the threats and opportunities around the valuable information and any related assets. While BCMS helps in dealing with the threats that interrupt business

activities by external or internal factors. This ensures the clients respond efficiently during any event of a disruption to support the seamless functioning of the client’s business.

FUTURE ROADMAP:

At present, the company is focused on building its app by the end of 2022. “Our application would help our clients to conduct the ISMS audit after it receives data from them. We would work as a third party to validate the evidence given to us through the app. However, the authenticity of the evidence provided should also be verified by the app and we a working hard to build it.” Porus confirms. He also says that Techknowconsultant

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AS A CLOSING NOTE I WOULD LIKE TO MENTION, RETURN OF INVESTMENT ON VCISO DOES NOT NEED TO BE FOCUSED ONLY ON THE MONETARY GAINS, BUT SHOULD ALSO CONSIDER THE THREAT AND VULNERABILITIES THAT HAVE BEEN ADDRESSED BY THE IMPLEMENTATION OF CONTROLS AROUND PEOPLE, PROCESS AND TECHNOLOGY



Academy would help in designing the roadmap for its clients while the implementation of the same would be done once the cost discussion is agreed upon. He is also aiming to build a chat-based system along with the plan to serve bigger clients by leveraging their team to work efficiently under his guidance.

Techknowconsultant Academy wants to keep its clients fully cyber-resilient by protecting them against known threats that are rapidly detected and recovered from cyber-attacks with automated tools and SAAS solutions. “As a closing note I would like to mention, return of investment on vCISO does not need to be focused only on the monetary gains, but should also consider the threat and vulnerabilities that have been addressed by the implementation of controls around people, process and technology,” Porus concludes. 