Cyturus™
Cloud Built ▪ Subscription Based ▪ Risks Managed

Case Study

International retail quick serve restaurant (QSR) chain standardizes on Cyturus risk platform

"We found the C2MA process to be incredibly detailed and were impressed with the depth to which each of the 15 Domains were able to clearly gain an understanding of our existing capabilities and gaps. I feel that we have an instrument in the C2MA by which we can establish a clearly defined and prioritized roadmap that will help IPC increase its cybersecurity maturity at all levels of the organization." - Marcos Morales, IT Security Manager IPC

Business Drivers	Abstract
• Quantify Cyber Risks • Enhance Risk Visibility • Focus Security Resources • Manage Maturity Lifecycle	The client wanted to prioritize their IT and Cybersecurity spend and focus resources on those critical areas of weakness utilizing a virtual roadmap tracking real-time improvements on their goals across a given time horizon.

Background

The C-Suite and the board of directors understood cybersecurity is not only an IT issue, but an enterprise business problem. The business required a baseline to focus future improvements and tie in with potential insurance requirements which include errors and omissions, directors' and officer liability and cybersecurity coverage. The executive team desired a transition to a proactive cybersecurity program, rather than simply reacting to threats to their organization.

Problem/Challenge/Opportunity

The client's network of stores, centralized IT and cybersecurity were quite mature, they were concerned that they didn't have a standard by which to gauge and measure the efforts to improve their program thereby providing the ability to calculate a return on investment (ROI). In addition, they needed visibility into their existing and potential challenges, their improvement efforts, and the effectiveness of remediation activities. They wanted to move from a program focused on rapid reaction to a program focused on proactive planning and risk reduction.

Solution

Cyturus Cybersecurity Maturity Assessment (C2MA). Cyturus is able to identify and define the current state of an organization's cyber maturity. The assessment provides a simple maturity quantification via objective measurement of over 500 tactical practices divided into functional Domains across the entire enterprise.

Cyturus Adaptive Risk Model (ARM). Leveraging the proprietary process, the team is able to identify gaps, measure the associated business risk, and prioritize the remediation efforts. Following the Cyturus defined cybersecurity maturation roadmap, the recommended remediation efforts become clear, focused, and methodical.

Results

Cyturus Cybersecurity Maturity Index (CMI). Utilizing a quantitative score to identify an organizations cybersecurity maturity level, the stakeholders now have a roadmap with prioritized goals and recommended timelines.

Cyturus Cyber Maturity as a Service (CMaaS). The client's efforts are now updated on a weekly, monthly and quarterly basis through the subscription service. This cyber risk improvement program enables clients to clearly show Return on Efforts and Return on Investments. The desired visability was achieved.

Building an effective cybersecurity program is not a one-time project. Cyturus remains a trusted resource assisting the business in maturing their programs as threats and compliance requirements continue to evolve.