The CyberRegulator^{TM} GRC Software – Exclusively Developed by Digital Edge Ventures

ABSTRACT

The CyberRegulator^{TM} is proprietary software for a Governance, Risk & Compliance ("GRC") management platform. It is proprietary software developed exclusively by Digital Edge Ventures ("DE"). The system is designed to implement and maintain an Information Security and Privacy Management System for your organization. The platform implements the following modules: 1) Information Classification, 2) Company Assets, 3) Risk Management, 4) Incidents, 5) Controls, 6) Policies & Procedures, 7) Vendor Management & Due Diligence Questionnaires, 8) Audits & Reviews, 9) Improvements & CAPs, 10) Education, 11) KPIs, and 12) Applicable Laws. As the name represents, it was developed jointly by a team of cyber and legal & regulatory experts, and each organization can employ as many of the 12 modules as necessary. The architecture and logic were created for the benefit of DE's clients, and are currently being utilized by more than 20 of them. DE encourages clients to propose changes that will improve all aspects of the platform. While not open-source, DE takes a proactive approach to add as many upgrades as practicable.

DETAILED FEATURES OF THE CyberRegulator^{TM}

The 12 modules of the CyberRegulator^{TM} provide organizations with the pathways required to achieve the level of GRC required by all of its stakeholders. By implementing this software tool, companies can maintain their established workflows by configuring the modules to achieve their preferred compliance framework, and maintain it in an organized and risk-managed fashion.

Below is more detail on each module as well as a screenshot of the platform's dashboard.

1) **Information Classification:** Implements FISMA requirements and employs the CIA classification to define all aspects of your PII, PHI, and other sensitive information.

2) **Company Assets:** Allows companies to keep a comprehensive and up-to-date asset list

3) **Risk Management:** Implements information protection and CIA factors based on ISO 3001 standards. Enhanced with multiple techniques adapted from the FAIR methodology.

4) **Incidents:** Offers the company to monitor and audit the incidents, measure controls effectiveness, and helps to analyze the overall performance of the company.

5) **Controls:** Customize controls for your risk migration by assigning controls to each risk and forming a risk management program. Some controls can be automated based on risk management program needs.

6) **Policies & Procedures:** Automation of reviews, versioning, and distribution as well as storage management and backups of your documentation.

7) **Vendor Management & Due Diligence Questionnaires:** Centralized storage of all vendor-related documents such as contract management, reviews, and third-party risk assessments.

8) **Audits & Reviews:** Efficient and effective ability to schedule internal audits, define a procedure for audits, and store records & artifacts for individual audits

9) **Improvements & CAPs:** Track improvements, CAPs, changes, and modifications to utilized systems, processes, and procedures.

10) **Education:** Share educational materials with your employees while capturing and storing their confirmation and completion. All records and reports comply with industry standards.

11) **KPIs:** See the overall performance of the company based on the custom KPIs that you are fully in charge of.

12) **Applicable Laws:** The community-driven database of the industry applicable laws that keep you up to date on the legal side of the business.

Dasboard
HOME

Information Classification	Risks	My Controls
Total:9	Total:18	Total:369
● Finished ● In Progress	● Finished ● In Progress	● Finished ● In Progress

CyberRegulator™ user-friendly dashboard provides a clear and concise summary of all information classification, risks, controls, incidents, and policies in place, along with their current status.