

## **Concept of Governness**

Governess is the process of everyday decisions that an organization should make in managing its business. In this decision making process, organizations would have to deal with external and internal influences that affect how they control their activities. Examples are laws, regulations, and policies which are referred to as compliance. Businesses are also affected by the risks that they have to undergo when they make decisions for their organizations. The standards that apply to organization's compliance program can be categorized as regulatory, contractual and organizational requirements. Corporate governance consists of organizational alignment, compliance and information privacy. Organizational alignment is considering the following factors before securing an organization. They are goals, governance, leadership style, philosophy, standards, values and policies. Compliance is making sure we are compliant with regulatory, contractual and organizational requirements. Information privacy is referred to as agreements that we have to sign in order to protect information when securing organizations. The forms of businesses affect the governance strategy. In a single owner business (Proprietorship), it focuses mainly on profit, thereby enforcing very little effort on governance. The owner's business management style affects the governance of the business as he stipulates direction, target and objective of the business. Partnership business is owned by multiple owners where governance depends on the expertise of the owners involved and therefore more complicated than single owner business. The third form of business is corporations. In a corporation, the legal body is separate from the individual owners. The governance of a corporation depends on the legal document written when the corporation is formed. The business driver could be shareholders investments which in turn affects the

governance of the business. Some basic corporate governance documents that a business may develop related to information security or data protection are GPDR (General Protection Data Regulation of the European Union), CCPA (California Privacy Act), HIPPA (Health Care Industry Privacy Act), and PII (Personally Identifiable Informa

CMMI (Capability Maturity Model Integration) is a model where you measure the maturity of an organization in terms of risks it takes, being in the range from a highly reactive state to a proactive one. Maturity of an organization impacts corporate governance. There are 5 levels of CMMI. First level is the initial state which can be thought of as a company just starting up whose processes are not controlled well and inconsistent. Second level can be thought of as state where processes are being managed and defined for projects but not documented as these are reactive. At the third level, processes are defined for the whole project policies and procedures are documented proactive state. At the 4th Level, processes are being managed quantitatively with assistance from senior managements for better proactive performance. During the fifth, level processes are being optimized nonstop looking for better efficiency and effectiveness. Organizations want to consider adopting the CMMI when they come online and need to consider internet security. They need to align their business internet security with CMMI model after evaluating with Cybersecurity professionals where they fit in to the model between most reactive to most proactive risk scale. Business unit manager align their business according to goals, governance, leadership style, philosophy, values, standards and policies to considering the stage where they in the business. Some of the advantages of CMMI model are having in-depth analysis of the processes inside the business in order to make effective improvements of processes, clearly defined objectives

of the business processes are recognized, and better assessment of goals for future appraisals. Advantages of CMMI are having deeper and clear understanding of the business process, can provide suggestions that work for the business, and progress and future planning can be assessed. Disadvantages of CMMI are security standards not being suitable for some businesses, not globally applicable to all priorities that some businesses may have, and some business processes and frameworks will not be compatible to be used together with CMMI model. OCEG or Open Compliance and Ethics Group is a nonprofit organization. OCEG's objective is to help people and organizations to reach their goals by circumventing uncertainty and perform with integrity. This strategy of business of connecting business to life is called Principled Performance. They use GRC and GRC Capability Model to apply the "Principled Performance". To achieve Principled Performance one must combine the roles; Governance and Strategy, Risk Management, Internal audit, Compliance management, Ethics and culture and IT and Security.

The pillars of Principled Performance are Principled Purpose, Principled People, and Principled Pathway. Ten universal outcomes of Principled Performance are Achieve Business Goals, Emphasize Risk Aware Setting of Objectives and Strategic Planning, Improve Organizational Culture, Improve Stakeholder Confidence, Prepare and Protect the Organization, Prevent, Detect, and Reduce Adversity and Weaknesses, Motivate and Inspire Desired Conduct, Stay Ahead of the Game, Improve Reactive Efficiency, and Enhance Return and Values. The GRC standards are GRC Assessment Tools Burgundy Book Sample Pages standard, GRC Capability Model - Arabic version standard, Policy Management Capability model standard, GRC Capability model (Red Book) Full Version standard, GRC Assessment Tools (Burgundy Book) 3.0 standard, OCEG GRC Capability Model (Red Book) Version 3 Practices standard, GRC-XML Spec and Schema standard, GRC solutions guide and other Spanish versions standard. GRC Certification enhance your skill by either renewing your current certifications or just replace them altogether. These certifications are globally certified. Two types of certifications are available. They are GRC Professional and GRC Audit. The GRC Professional (GRCP) certification gives you the knowledge and skill to make you company GRC compliant. GRC Professional certification is the foundation for all other certification that a GRC professional must attain during their career. GRC Professional certification covers basic knowledge in the

management of risk, internal controls, key functions of compliance, and how these must be combined for effective and proper governance. The Standards are about governance rules and laws that business, shareholders and owners must follow in order to keep their companies in the alignment with the rest of world. Policies develop the code of conduct that the organization's employees, management, shareholders must follow. Establishing a policy structure is the way to improvise policies that are passed. Organization must abide by them. Research tab shows the OCEG Impact of Digitalization survey 2003, and how we could show the management the reality and importance of GRC. Evens tab describes upcoming events such as "Working on Operational Resilience" scheduled on April 26th.

*According to Lawfulness, fairness, and transparency principle GDPR Article 5(1), personal data has to be processed lawfully, fairly and in a transparent manner with respect to the subject in concern. Lawfulness contains six lawful foundations for processing. They are consent, contract, and legal obligation, protection of vital interests, public task, and legitimate interest. Fairness is how reasonably you process personal data when expected from you. You should process your data in responsibly, so that you do not store, collect data in a deceiving manner. Transparency is the principle of clear, open and reliable communication of personal data. Being transparent will allow the individual to us the law of GDPR if he or she intends to do so. Purpose limitation is being clear about your reason to collect and process your data from the beginning. Data minimization provides limitation to collect, store and process personal data that is enough to fulfill the needed service. The accuracy indicates that you responsibly account for the personal data correctly and accurately. Storage limitation limits keeping personal data only for a specific period. As far differences between EU and US legislations, GDPR is more general than US tool to address particular use cases but EU's intention was to enforce universal data privacy laws that would supersede all the prior ones. Another big difference is US is more worried about the data integrity as a commercial asset whereas EU strictly enforces individual right before business rights. Data controller determines the purposes for which personal data is processed. Data custodian maintains access to others, produces reports for others, produces, interprets, and distributes information on datasets, logs all information access grants, and safeguards to protect the confidentiality, integrity, and availability of the information asset dataset. Data subject defines a living individual whose personal data is collected, held or processed by a company. A data protection officer is an organization security leader needed by GDPR. He is responsible for company's data protection strategy and compliance with GDPR requirements.*