ABSTRACT

The needs of accurate, fast, and reliable information requires a company to maintain security, thus it will not interfere and affect the organization’s performance. Given these requirements, information security must be managed properly. Management of information security will minimize the appearance of risk which related to information security aspects such as IT equipment damage, data loss due to theft and so on. Therefore, it requires the information security governance framework which encompasses all aspects of information security. However, the density of business, organization or company activities tend to make them difficult to prepare a working tool in performing information security governance. In addition, the plenty number of best practice standards and the absence of template information security governance currently made the company even more difficult in documenting IT governance especially in the field of information security.

Based on the problems, document template is necessary and expected to be a solution in preparing the information security governance in the organization or company. The making of information security governance template will focus on the area of access control security, physical and environmental security, human resources, communications and also operations.
Information security governance document template conducted based on some of the best practice standards such as COBIT 5, ISO / IEC 27001:2005, and other relevant standards. Beside that, there are a guidance to use this documents template.