

ABSTRACT

In this era, the business activities of an organization will not be separated from the role of Information Systems (IS) and Information Technology (IT). The system serves as a means of information in helping organizations to realize the goals of the organization. Strategic planning of information systems and technology needed to prepare the organization to plan the use of technology and information systems for the organization. In Indonesia alone the IS / IT has been used in a variety of organizations, one of which is a government institution. Which is the object of this research is how the condition of the IS/IT in government agencies in the city of Banda Aceh. Assuming the conditions of the IS / IT today is still very able to be developed better, then do a survey and analysis by using the method of Ward and Peppard and also COBIT 5. Expected that the analytical results obtained design better governance can be made reference to the construction of the IS/IT are more reliable.

Keywords: IS, IT, Ward and Peppard, Cobit 5, Governance