ABSTRACT

Diskominfo Jabar is a government institution that conducts activities to improve the service of West Java society in the field of communication and informatics. Based on the Regulation of the Minister of Communication and Information Technology number: 41/Per/Men/Kominfo/11/2007, to achieve good governance Diskominfo Jabar need to implement good governance and management of information technology (IT) practices in order to ensure that information technology is optimally utilized. But in practice, IT governance of corporate has not been optimally applied. It is known from the results of enabler assessment done in this study. Assessment is done through interview, observation and questionnaire. Then the assessment results are compared with ideal conditions based on the needs of Diskominfo Jabar and literature study. The focus of this research is the domain of APO (Align, Plan, and Organize) COBIT 5 framework. In this study, APO processes were also prioritized based on 3 processes: regulatory compliance, strategic alignment and risk approach. The results of this study is the recommendation of people, process and technology IT Governance for Diskominfo Jabar on priority APO domains of COBIT 5 framework. The design recommendations include organizational structure, description of competency standards, IT Governance policies, Standard Operational Procedures (SOP), Work Instructions (WI) and recommended tools that can assist in the implementation of good IT Governance.

Keywords: IT Governance, COBIT 5, enabler, risk, APO domain