Abstract

E-learning is a teaching method that uses internet and computer networks to lead the student to have a motivation in learning independently. The learning process of e-learning is student center learning. Student Centered Learning (SCL) is one characteristic of curriculum in IT Telkom. Therefore, hopefully e-learning can be a media within the implementation of curriculum based on SCL. However, there are no direction of planning and organization yet in this e-learning implementation.

In this final project, the implementation of information technology governance in e-learning of IT Telkom will be analyzed using COBIT 4.1 framework which is focused on PO(Plan and Organise) domain. Based on process mapping in PO domain, there are nine identified process. The maturity level of these nine processes is in level 1 for 0-5 scale, according to interview result data. It shows that implementation of e-learning at planning and organization in IT Telkom is still in the initial stage, unorganized, and undirected with the policy and procedure which manage the implementation of e-learning. The policy, procedure and standard which manage the implementation of e-learning in IT Telkom should be made so it will give well contribution for the learning activities.

Keywords : *e-learning*, PO, COBIT 4.1 , governance, IT Telkom