Abstract

Information Technology governance is something that must be strengthened for the implementation of e-government in order to achieve good governance. In the implementation of e-government, *Bappeda Kabupaten Tulungagung* **is not optimum in implementing IT governance, considering that IT can help the business goals of every company / agency be effectively and efficiently achieved. To help Bappeda align IT with its business objectives, IT governance must be considered. COBIT 5 is a framework that has a COBIT 5 Goals Cascade mechanism to help align IT with the business goals of the company / agency, and also provide an assessment model (assessment) at the current capability level (current capability) so that evaluation can be done so that IT is in Bappeda in line with its business objectives, where Bappeda's target capability level is level 2 (Managed Process). This study was also assisted by a pairwise comparison matrix of the AHP methodology to determine the priority of the Process Assessment domain carried out in the selected domains, DSS03 with capability level result is 1, DSS04 with capability level result is 1, MEA01 with capability level result is 1, and MEA02 with capability level result is 2 So it can be concluded that DSS03, DSS04, and MEA01 have not reached the expected capability level so they must implement the recommendations given by this study to achieve capability level 2.**

Keywords: COBIT 5, AHP, e-government