ABSTRACT

Based on regulation of the Minister of Communication and Informatics No. 41/PER/M. KOMINFO/11/2007 one background in the need for ICT Governanceis in the best interest to realize national priorities in relations between institutions and service providers. Department of Communication and Information (DISKOMINFO) in Padang Pariaman Regency is a service provider whose task to assist the Regent implement local government affairs which focuses on communication and informatics information, Statistic and inventory services, also the task of the pemaid given to the region. One of the divisions in Diskominfo is information and communication technology In Information Communication Technology, it is responsible for providing IT infrastructure services for Diskominfo that requires better IT development support. However, in its implementation Diskominfo has not been optimal in utilizing Information Technology and in data management it has not been well integrated between divisions. This is due to the absence of a recording application of any problems entered from OPD. Therefore we need Enterprise architecture to be able to align IT strategies and business strategies so that the solutions produced are appropriate and in accordance with their needs. Enterprise architecture is a method that can be used to align business strategies and IT strategies by using the TOGAF ADM Framework that can help design EA so that the architecture that is built is more structured and systematic. The output of this research is in the form of an IT roadmap to provide recommendations that can be used by DISKOMINFO in the development of information technology.

Keyword:, Enterprise Architecture, Framework, TOGAF ADM, IT Roadmap.