

ABSTRACT

Department of communication and Informatics (DISKOMINFO) is an agency in the field of communications and Informatics and telecommunications, means of communication and information, telematics, and electronic data processing. Some business processes that exist on West Java where DISKOMINFO does not run with the business function that was specified earlier. In addition the existing Application on the function of the Secretariat is not yet integrated with each other, this causes the process to the needs of processing the data became less effective and efficient. By utilizing information technology then existing problems on DISKOMINFO will be easier to solve. In aligning business strategy with technology information then required the design of the Enterprise Architecture. Enterprise Architecture is a unified whole and consists of principles, methods, and models used in the design and implementation of enterprise organizational structure, business processes, information systems and infrastruktur, the design of EA also need a framework (framework) which will be used to identify the scope of architecture and establish the relationship between the architecture of the area. TOGAF is one of the many framework that can assist in the implementation of the Enterprise Architecture. TOGAF is a framework of Open Standards Group which has been widely used by the world famous company in order to improve the efficiency of business and IT. The reason why is TOGAF is widely used because it has some privilege one phase-phase development architecture (Architecture Development Method) conducted a detailed and sequential setuai standard that has been set. Phase-phase on TOGAF ADM IE a Preliminary Phase, the Architecture Vision, Business Architecture, Information System Architecture, Technology Architecture, Opportunities and Solution to Migration Planning. On this research by using the TOGAF ADM will produce artifacts-artifact business model and IT shaped the Roadmap used as a reference for DISKOMINFO of West Java for business development and IT specifically on the functions of the Secretariat.

Keyword: Enterprise Architecture, DISKOMINFO, Framework, TOGAF ADM