

ABSTRACT

Dinas Pariwisata dan Kebudayaan West Java Province is the one of the government agency in the field of preservation and empowerment of tourism and culture that existed in West Java. Tourism and culture became one of the signature elements that are used to increase the attraction of tourists. This puts culture and tourism as potential sectors that can act as a proponent of selling power or an area that needs to be developed. So the thing needed to support information technology as a business and operational activity of the catalyst for Dinas Pariwisata dan Kebudayaan West Java Province. To align IT with business strategy especially the functioning of the research and development, it required a design known as the enterprise architecture.

Enterprise architecture is a blueprint that describes the state or condition of the company's current and future, in the context of the system and information technology that is used to assist in the achievement of the objectives of the company. Framework used for designing enterprise architecture appropriate to the Dinas Pariwisata dan Kebudayaan West Java Province is TOGAF. In this case, researchers took a case study on the function of research and development by applying the 7 phases of TOGAF ADM from the preliminary phase until the migration planning phase.

In carrying out its business activities, the functions of research and development has not cover all of the requirement. This function is only supported by the website which can only cover the business activities related to manage service for the community. To resolve the problem, required the existence of Litbang Application that can support overall activity in the research and development function. Based on this, the final task of this research will produce a draft EA in the form of TOGAF ADM only till phase migration planning and development recommendations in the form of IT Roadmap.

Keywords: TOGAF ADM, enterprise architecture, government, tourism and culture