ABSTRACT

Department of Tourism and Culture (Disparbud) West Bandung Regency is a service under the West Bandung Regency Government engaged in tourism, where one of the driving sectors is the Creative Economy and Partnership. Disparbud West Bandung Regency asks for help between information technology and business services available so that it can help its operations. Although it has implemented an Electronic Based Government System (E-Gov) in its operations, the maturity level of SPBE is still in the sufficient category. With a maturity level that can be said to be immature, there are much worries that Dispabud won't be able to achieve organization's goals and needs.

For this reason, digital tourism with the optimization of SPBE is the right solution to be implemented. The design of the SPBE for digital tourism in this research requires existing methods that provide existing information services and technology with integrated targets, specifically in the Functions of the Creative Economy and Partnership. By choosing the author chose to use the Enterprise Architecture (EA) method with the TOGAF ADM work agreement as an answer to those needs. TOGAF ADM will focus on the development of SPBE in the soft domain approved by business, data, applications, and technology through 7 (seven) development phases from the preliminary phase to migration planning. The main technology that is carried out to optimize this SPBE is Government Service Bus (GSB).

IT Blueprint and roadmap that presents business improvement solutions, data integration, approve and / or application development, as well as meeting the technological needs of the Creative Economy and Disparbud Partnership Function, will be the output of this research.

Keywords: Disparbud West Bandung Regency, Digital Tourism, E-Gov, Creative Economy Function, Partnership Function, Enterprise Architecture, TOGAF ADM, GSB.