

ABSTRACT

To optimizing the Electronic-Based Government System (SPBE), West Bandung Regency Government must be able to harmonize business services with existing information technology, especially in the Financial Function and Promotion Function of the Tourism and Culture Department. Enterprise Architecture is one method that can be used to harmonize business strategies with information technology and support the SPBE program. During designing the Enterprise Architecture, an architectural framework is needed to develop the scope of the discussion in terms of business, application, data, and technology. The framework used in this design is TOGAF ADM which consists of 9 phases. In this study, researcher took a case study on Financial Functions and Promotion Functions by implementing 7 phases of TOGAF ADM starting from the preliminary phase to the migration planning phase, by making Government Service Bus (GSB) as main technology.

Enterprise Architecture is expected to facilitate the achievement of strategic objectives in accordance with the Financial Function and Promotion Function of the Tourism and Culture Department of West Bandung Regency Government in terms of improving business functions, information systems, and information technology. The output of this research is a blueprint of the Enterprise Architecture design on the Financial Function and Promotion Function of Tourism and Culture Department also recommendations for developing IT in the form of IT road maps.

Key Word: SPBE, Enterprise Architecture, TOGAF ADM, Financial Function, Promotion Function, GSB