

ABSTRACT

The West Java Province Housing and Settlement Office is one of the West Java Province OPD which has one of the tasks of carrying out regional government affairs in the field of Housing. The housing sector is one of the driving factors in DISPERKIM West Java Province to carry out the development of the housing and settlement sector. So far, the implementation of development in the West Java housing sector has been carried out through various programs and services that have a positive impact on society. However, in its implementation and the expected results are still not optimal in providing services evenly to the community, the authors propose the use of an integrated system of technology and business services available through the implementation of Electronic-Based Government Systems (SPBE) or e-government.

Judging from the current level of SPBE, DISPERKIM is considered not optimal in answering all the needs of achieving organizational goals. For the design of SPBE in this study the authors use the Enterprise Architecture (EA) method as a basic framework of business solutions to solve problems in optimizing the use of IT. This study uses the TOGAF ADM 9.1 framework from the Preliminary Phase Architecture Vision, Business Architecture, Information System Architecture, and Technology architecture. From all these phases, an Enterprise Architecture design blueprint will be produced that includes business, data, applications and organizational technology in the Housing Sector.

Keywords: Department of Housing and Settlements of West Java Province, Housing Sector, Enterprise Architecture, Framework TOGAF ADM, E-Gov