

ABSTRACT

DESIGNING ENTERPRISE ARCHITECTURE AS A SMART VILLAGE DEVELOPMENT STRATEGY ON THE E GOVERNMENT DIMENSION USING TOGAF ADM 9.2

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Transformation in village government with the application of the development of the smart village architecture enterprise model is important for the development of digital technology in the village government environment to realize government with aspects of integrity values that synergize with the sustainable development goals of the SDGs. The method used in this study uses the adoption of the TOGAF ADM 9.2 framework which consists of phases, namely Preliminary, Architecture vision, Business Architecture, information system architecture, Technology architecture, Opportunities and solution, and migration planning. The determination of the object of research based on the status of village clustering by taking into account several aspects of the assessment released directly by the Ministry of Villages, Development of Disadvantaged Regions and Transmigration of the Republic of Indonesia in the form of the IDM building village index which aims to identify and facilitate the analysis of village capabilities and characteristics of village government at each level. The output produced in this study is in the form of a smart village architecture enterprise design that will help the village government in describing a target in the form of a digital development design on the e-Government dimension that provides contribution to village government in building a digital ecosystem. Objek research This research focuses on clustering with the value of the grouping index of villages with advanced status, according to IDM data so that the concept of smart village design can be implemented and synergize with the objectives development.

Keywords — Village Government, Enterprise Architecture, TOGAF ADM 9.2, e-Government, IDM,