

ABSTRACT

ANALYSIS AND DESIGN ENTERPRISE ARCHITECTURE USES TOGAF ADM FOR APPLICATIONS DEVELOPMENT FUNCTIONS IN THE COMMUNICATIONS, INFORMATICS, AND STATISTICS DEPARTMENT OF DISTRICT BANDUNG

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The Department of Communication, Informatics, and Statistics (DISKOMINFO) Bandung Regency is a Bandung regency government agency that focuses on implementing some of the Regional Government affairs in the field of communication, informatics, and public relations based on the principles of autonomy and assistance. DISKOMINFO in performing performance functions is assisted by several fields, one of which is the application development function. This function has a duty to plan, implement, evaluate, and report on the implementation of service tasks and application development. Bandung Regency itself is one of the districts that has started to launch a smart city that strongly encourages government agencies to use information technology to help business activities.

In the building of enterprise architecture using the framework. The framework used is TOGAF (the open group architecture framework). Togaf has some methods that can be adapted to organizational conditions, one of which is the ADM (architecture development method). TOGAF ADM is selected because it conforms to a condition of information Diskominfo that is still in its infancy in the use of information technology. The ea application is expected to help dissipate Bandung district in performing its function to achieve the vision mission that has been created and to improve the performance of the organization itself. In the hope that the next goal is to be corrupted as an agency.

Keywords: Enterprise Architecture, DISKOMINFO, Application Development.