ABSTRACT

The aim of this research is to develop Enterprise Architecture (EA) in the Department of Communication of Bandung City Government as part of the implementation of the Electronic-Based Government System (EBGS). This research focuses on the technology domain and adopts the TOGAF ADM method as the primary approach. The objectives of this study are to analyze the existing conditions within the technology domain, design the desired blueprint for enterprise architecture, conduct a gap analysis between the generated blueprint and the current conditions, and provide a step-by-step implementation guide for improving public administration services within the Department of Communication of Bandung City Government. By implementing enterprise architecture, particularly in the technology domain, it is expected to enhance the effectiveness and efficiency of existing and targeted business processes. Furthermore, the enhancement and improvement of technological infrastructure will enable the Bandung City Government to fulfill their tasks and functions optimally, thereby achieving the goals set forth in Presidential Regulation No. 95 of 2018 to the fullest extent.

Keyword - Department of Communication of Bandung City Government, Enterprise Architecture (EA), TOGAF ADM, Electronic-Based Government System