ABSTRACT

At this time, the Indonesian government is actively developing an Electronic Government System (EGS). EGS is the utilization of information technology applied to the government system as a form of administration and improvement of services for the employees. In this case, the Central Lombok District Government's Education and Training Personnel Agency also contributes to this effort. This research aims to develop the Administration Program Services based on the EGS architecture. In this research, an enterprise architecture is designed using the TOGAF 9.2 framework, which is also aligned with the Presidential Regulation regarding EGS. The focus of this research is on the Administration Program Services, covering the domains of business process architecture, service architecture, data and information architecture, application architecture, and technology architecture (infrastructure). The output of this research is a blueprint that is useful for decision-making to support EGS in the Administration Program Services, covering the domains of business process architecture, service architecture, data and information architecture, application architecture, and technology architecture (infrastructure).

Keywords - Personnel Administration Agency, Personnel Administration Program, Enterprise Architecture, TOGAF 9.2.