

ABSTRACT

In support of rural development in Indonesia, the SDGs or Sustainable Development Goals are vital as a reference for sustainable growth. However, based on the SDGs Village scores for the year 2023, the score for the Rancamanyar Village on the goal of Equitable Economic Growth is still at 22.27, which shows the score of economic growth rate that remains relatively low. To address this issue, the implementation of an Electronic Government System (SPBE) can be utilized to design enterprise architecture in transforming the village into a smart village, supporting efforts to sustain the IDM scores and enhance the SDGs scores within the Baleendah Subdistrict. This research was conducted in three (3) stages, namely the initiation stage, the analysis and design stage, and the completion stage. Data collection was carried out by conducting direct interviews with relevant stakeholders and analyzing journal documents and modules related to this research topic. Subsequently, the data was analyzed to serve as a source and reference for the execution of this study. From the identified gaps, the enterprise architecture was designed in eight (8) phases, including the preliminary phase, architecture vision, business process architecture, data and information architecture, application architecture, infrastructure architecture, service architecture, and security architecture. This research produces a blueprint enterprise architecture SPBE output that can be used as a consideration in solving the problems faced and can be used as a guideline for the development of the village into a smart village by Rancamanyar Village.

Keywords: *Enterprise Architecture, SPBE, Smart Village, Sustainable Development Goals*