ABSTRACT

The Electronic-Based Government System Enterprise Architecture (SPBE) in the application domain within the Regional Financial Management Agency (BPKD) DKI Jakarta Province is a system designed to increase the efficiency and effectiveness of regional financial management through the application of information and communication technology (ICT). SPBE Enterprise Architecture is a framework consisting of various components, such as IT infrastructure, applications, databases, and human resources, which are integrated with each other to create an integrated and standardized information system. In developing the SPBE Enterprise Architecture, there are several stages that must be carried out, including needs analysis, architectural design, application development, implementation, and evaluation. In addition, factors such as information security, network availability, interoperability, and IT governance also need to be considered in the development of this system. By implementing the SPBE Enterprise Architecture, it is hoped that the DKI Jakarta Provincial Financial Management Agency (BPKD) can improve the quality of public services, speed up the decision-making process, and reduce operational costs. This system can also increase the transparency and accountability of regional financial management, as well as reduce the risk of fraud and irregularities in regional financial management.

Keywords: Enterprise Architecture, SPBE, BPKD DKI Jakarta, Application

Domain