

## ABSTRACT

The Electronic-Based Government System Enterprise Architecture (SPBE) in the data 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 using information and communication technology (ICT). 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 form an integrated and standardized information system. Enterprise Architecture development involves several stages, including requirements analysis, architectural design, data development, implementation, and evaluation. Information security, network availability, interoperability, and IT governance are also important factors that need to be considered in the development of this system. By adopting the Enterprise Architecture, it is expected that BPKD DKI Jakarta Province can improve the quality of public services, speed up the decision-making process, and reduce operational costs. In addition, this system is also expected to increase transparency and accountability in regional financial management, while reducing the risk of fraud and irregularities in financial management.

Keywords: *Enterprise Architecture, SPBE, BPKD DKI Jakarta, Data Domain*