

Abstract

Strategic planning of information systems Information and information technology is performed to obtain a solution or recommendation on the application of IS / IT in the organization. systems Information and information is the basic foundation of an organization in improving the efficiency of and effectiveness. Currently, many governments are requiring systems Information and technology information in improving the performance and public services based systems Information and information. To improve performance and public services based systems Information and information needs to be made a blueprint / information system architecture to guide the government information system modeling.

In defining the blueprint / information systems architecture Architecture Framework is needed for government. Able to define existing systems and information technology as well as provide guidelines for government in making good decisions when investing in the information technology area, and was able to describe the data, applications and technologies used in the administration. In the process of analysis, planning and information architecture that will be used, then the Zachman Framework is one of Information Systems Modeling theory that can be used to describe Enterprise Architecture fully. Information system modeling Zachman Framework is implemented in The Government of Bandung level Regency sub-district dayeuhkolot

In Zachman Framework will be used as reference and guidance in the development and management of information systems effectively and efficiently. Such a framework would describe the infrastructure needed by the organization to achieve the goals and vision in forming the IT Governance as well. the use of Zachman Framework in blueprints / information architecture will serve as guidelines for the development of information systems in The Government of Bandung level Regency sub-district dayeuhkolot. Results of information systems architecture framework will be measured using EA Scorecard in determining whether aspects of business, information, information systems, and technology architecture fulfill the criteria.

Keywords: information systems, enterprise architecture, government, Zachman framework, dayeuhkolot bandung district