

ABSTRACT

The increasingly rapid development of technology requires every organization to continue to be able to adapt to existing developments, the same thing is also felt Literatur Perkantas Jatim. In the current process Literatur Perkantas Jatim has a problem in the form of the absence of a clearly structured information system which results in business processes running inefficiently and not yet fully documented. This study will aim to design an enterprise architecture by using the Togaf ADM 9.2 approach which can provide guidance for the development of information systems according to business needs in the organization. The use of Togaf ADM 9.2 will later include the Preliminary phase, Architecture Vision, Business Architecture, Information Systems Architecture, and Technology Architecture with data collection conducted in the form of direct interviews with internal parties, direct observation to see the existing business processes in Literatur Perkantas Jatim, as well as literature studies to improve understanding of existing conditions and future system needs. The results of this study indicate that in the Architecture Vision phase it is ready to implement design recommendations. In the Business Architecture phase, improvements were found to the business process so that it can be integrated. In the Information System Architecture phase, improvements were found to applications and data for integration, while the Technology Architecture phase found improvements to the application support technology used to optimize the integration of applications and data. The final result of this research is an IT blueprint design in Literatur Perkantas Jatim which will provide a comprehensive overview of business architecture, data, applications and technology. It is hoped that this blueprint will later provide guidance Literatur Perkantas Jatim in developing information systems in the future and increasing the effectiveness and efficiency of existing business processes as a whole.

Keywords: Togaf ADM 9.2, Literatur Perkantas Jatim, IT blueprint