# ABSTRACT

PDAM Tirta Raharja *has the main duty and function of providing clean water service for people of* Kabupaten Bandung. PDAM *has a vision of "With Excellent Service Being the Most Valuable and Competitive* PDAM". *To improve its services as a support service to enterprise, required technology and information systems in carrying out its business activities. To solve these problems, it is necessary to design enterprise arhictecture to align the infromation system.*

*The design of enterprise architecture in* PDAM Tirta Raharja *using TOGAF ADM framework, for meet the needs of enterprise architecture development. In this study using TOGAF ADM framework which has 9 phase of 6 phase which is used in research, others. Premilinary phase describes preparation phase in making architecture, Architecture Vision explain the scope used in making architecture, Business Architecture explain the development of business architecture, Information System Architecture explains the development of data and application architecture, Technology Architecture explains technology development, Opportunities and Solutions and Migration Planning by comparing existing and target conditions. The output of this research is architectural blueprint and IT Roadmap.*

*The compilation of this research is based on the application of Enterprise Architecture to the Company. The research focuses on the financial functions that need to be developed in the design and apply Enterprise Architecture to support business processes or business activities that are running in the company. The preparation of the research will produce artifacts in TOGAF ADM as well as produce a roadmap in the development of Information Technology.*

**Keywords:** *Enterprise architecture*, *TOGAF ADM*, PDAM Tirta Raharja, *Finance*.