

## **ABSTRACT**

# **ENTERPRISE ARCHITECTURE DESIGN IN HUMAN RESOURCE FUNCTION OF BANK BPD BALI USING TOGAF ADM APPROACH**

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Nowadays, information technology is growing rapidly, especially in the banking industry. Each bank must be prepared to face the competition. Bank BPD Bali has several problems, one of them on human resource function is to increase the role of HR as a strategic partner of the bank and as an agent of change then, banks still need to improve the competence of the Human Resources (HR) to understand the entire operating activities of bank, based strategy IT development should have alignment with business strategy which is run by the company. In IT alignment, enterprise architecture is used as a blue print of the design of information systems infrastructure in order to meet the needs of the business activities undertaken by the company.

Therefore, it takes designing enterprise architecture using the TOGAF ADM. The function of the TOGAF ADM will provide specific features for enterprise architecture development process that allows a company to define business needs and build a specific architecture to meet the needs of companies that can design all the needs of Bank BPD Bali. The design goal is to know the existing condition and makes the condition of targets required by BPD Bali.

The author uses the method of conceptual hevner to determine a methodology that has three elements, namely environment that addresses the problems existing cases in the design of enterprise architecture is in BPD Bali, IS research discusses the use of science is being applied to solve the problems in the form of phases used in TOGAF ADM from the preliminary phase to migration planning and knowledge base to discuss the concepts and methods used in obtaining

the information. The end of this design, which produces IT roadmap that allows you to adjust the technology to support business strategies and help support the business priorities that will be implemented in the next 2-5 years.

Keywords: BPD Bali, Function Human Resource, TOGAF ADM, hevner conceptual method.

