

## ***ABSTRACT***

*The rapid development of information technology has encouraged organizations to have strategic planning in managing complex and integrated information technology systems. Enterprise Architecture (EA) is an effective approach in mapping organizational structure, business processes, information systems, and technology used to achieve business goals. This study aims to analyze the design of Enterprise Architecture at PT. Mesitechmitra Purnabangun uses TOGAF (The Open Group Architecture Framework) Architecture Development Method (ADM) as a guide in developing their enterprise architecture. The TOGAF ADM method consists of several phases, namely Preliminary, Architecture Vision, Business Architecture, Information Systems Architecture, Technology Architecture, Opportunities and Solutions, Migration Planning, Implementation Governance, and Architecture Change Management. This study will be conducted by collecting data through interviews with stakeholders at PT. Mesitechmitra Purnabangun to understand business needs, business processes, technology infrastructure, and existing information systems. In addition, company documentation such as strategic plans, technology architecture and other documentation will also be analyzed. The results of this study will provide an overview of the appropriate Enterprise Architecture design for PT. Mesitechmitra Retirement, including recommendations regarding the technology infrastructure needed to achieve the company's business goals. Implementation of Enterprise Architecture is expected to help PT. Mesitechmitra Purnabangun to increase efficiency, flexibility and competitiveness in facing increasingly complex business challenges in this digital era.*

***Keywords:*** *Enterprise Architecture, TOGAF ADM, Design, Information Systems, Technology Infrastructure, Efficiency, Flexibility, Competitive Advantage.*