

ABSTRACT

KSP Pratama Surya Makmur is a savings and loan cooperative company that has been established for two decades and has grown into one of the major entities amidst increasing business growth and competition. Over the years, the company has demonstrated a good ability to adapt to changes in the business environment and has managed to maintain its position in the market. One of the key factors supporting the success of KSP Pratama Surya Makmur's business processes is the utilization of information systems. However, in its development process, the company still faces various challenges in optimally leveraging these information systems. One of the main problems faced by KSP Pratama Surya Makmur is related to the applications used in daily operations. These applications often show significant calculation discrepancies and inaccuracies in detecting location attendance, resulting in delays that are detrimental to the company. These inaccuracies not only affect employee productivity but also cause dissatisfaction among cooperative members who rely on fast and accurate services. Furthermore, KSP Pratama Surya Makmur also faces challenges in terms of digitalization. Despite being categorized as a large cooperative, the company does not yet have an adequate official website and social media presence. The absence of these digital platforms makes it difficult for KSP Pratama Surya Makmur to reach and communicate with its members and to promote their services and products to a broader audience. In today's digital era, an online presence is a necessity to maintain competitiveness and relevance in the market. The lack of well-computerized management also leads to ineffective and inefficient management. The manual processes still applied in many operational aspects result in wasted time and a high potential for human error. This negatively impacts the overall performance of the company and hinders greater growth potential. To address these various issues, this research aims to design an Information System/Information Technology (IS/IT) Blueprint using TOGAF (The Open Group Architecture Framework) ADM (Architecture Development Method) version 9.2. TOGAF ADM is a widely recognized framework in enterprise architecture design and is used to ensure that the information and technology systems implemented align with the company's vision and mission, provide competitive advantages, and enhance

efficiency in information management, especially in the collection, storage, and distribution of data that is fast and accurate. The research method used in this study is a qualitative method, involving observation, interviews, and documentation to validate the business environment as well as the internal and external IS/IT environment of the company. This approach allows researchers to gain a deep understanding of the needs and challenges faced by KSP Pratama Surya Makmur and to identify opportunities for further improvement and development. This research uses the TOGAF ADM 9.2 method, which includes four main phases: Architecture Vision, Business Architecture, Information System Architecture, and Technology Architecture. Each of these phases is designed to ensure that every aspect of the company's IS/IT architecture is well integrated and supports the overall strategic goals of the company. The result of this research is a comprehensive IS/IT Blueprint, along with an IS implementation roadmap planned for the next four years. This Blueprint not only includes detailed architectural designs but also specific and measurable implementation steps. With the design of this IS/IT Blueprint, it is expected that IS/IT development at KSP Pratama Surya Makmur can be well-directed and support the implementation of computerization that sustains the company's business processes more effectively and efficiently. With the implementation of this IS/IT Blueprint, KSP Pratama Surya Makmur can address the various issues it currently faces, from application inaccuracies to the lack of digitalization, and can enhance its competitiveness in an increasingly competitive market. A clear and measurable roadmap will ensure that every step taken aligns with the company's strategic goals and can provide significant added value to all its members.

Keywords: *Information Technology Blueprint, TOGAF ADM 9.2, IS Roadmap*