

ABSTRACT

Smart village is the concept of developing a village by integrating information technology into the lives of rural communities. The use of technology in the aspect of tourism services is one part of developing a smart village. Tourism services in villages in general are still not integrated. This can lead to uneven tourism services in the village. Good alignment of information technology can improve the quality of tourism services to be more efficient, and with good service, it will increase the village's attractiveness to potential tourists. This study aims to produce an enterprise architecture blueprint design and IT roadmap on aspects of tourism services using the TOGAF ADM 9.2 framework as a research method with the smart village concept. The results of this study are in the form of proposed improvements that must be made in the Business Architecture, Information System Architecture, Technology Architecture, Opportunities and Solution and Migration Planning Phases in terms of meeting the needs of access to tourism services. The proposal is then designed to become an IT roadmap in the form of project development proposals in the next 4 years for implementation of aspects of tourism services in realizing part of the smart village concept.

Keywords: Smart Village, Tourism, Enterprise Architecture, TOGAF ADM 9.2