

## **ABSTRACT**

### **INFORMATION SYSTEM ARCHITECTURE STRATEGY PLANNING USING TOGAF-ADM FRAMEWORK IN THE PRINGSEWU REGENCY OF LAMPUNG**

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The technology information system strategy in the current government environment leads to the use of the technology information system as a key enabler business in the management and implementation of regional development programs. The focus of the implementation of the technology information system in the scope of regional government (pemda) is in the area of organizational development and governance systems that require the development of organizational systems that are directed at improving the management system of the local government including improvements in the organizational structure. To determine a scope of information system architecture can use a framework or framework. One of them is the TOGAF-ADM framework or framework, because TOGAF in addition to a framework can also provide process steps used in enterprise modeling, it can also be used in designing architectural designs needed to develop technology information system planning. From the problem the author took the title of Information System Architecture Planning Using the Togaf-Adm Framework in the Pringsewu District Government of Lampung with the results of the analysis obtained in this study illustrating that the application of the technology information system currently in the Pringsewu Regional Government consists of 132 data entities from 9 business functions and 28 applications that will be implemented within a period of 5 years, from 2021 to 2026.

Keywords: Togaf-ADM, Regional Government of Pringsewu, Information System Architecture