ABSTRACT

CV. XYZ is a manufacturing company engaged in distributors. In its business activities, CV. XYZ relies on manual data management, so that related activities experience obstacles and delays in managing and absorbing information. The purpose of this research is to design an enterprise architecture information system on CV. XYZ. In addition, the purpose of making Enterprise Architecture for the company is as an alignment between IT and business processes in the company. The method used is based on observation and interview data as well as literature study, with TOGAF ADM (Architecture Development Method) modeling, namely Preliminary Phase, Architecture Vision, Business Architecture, Information Systems Architectures, Technology Architecture, Opportunities and Solutions, and Migration Planning. This planning produces an architectural blueprint consisting of stages which are arranged based on the TOGAF ADM concept.

Keywords: Enterprise Architecture, TOGAF Architecture Development Method