

ABSTRACT

PT XYZ is a company engaged in the delivery of letters and packages. However, in recent years this has been a lot of competitor companies engaged in the same field, so PT XYZ is opening a new business in the field of e-commerce for maintain and improve their business.

PQR is an e-commerce that sell goods and services online. But in the implementation PQR only be used as support payment and shipping business in PT XYZ. As it is known that e-commerce businesses currently have a great opportunity, but PT XYZ can not see this opportunity. This is the background of the research conducted so that the design of an enterprise architecture will be able to provide a blueprint for the development of e-commerce business in the future of PQR.

One thing that must be done is the development of an e-marketplace that is becoming a major gateway for customers when conducting activities in PQR. Therefore, it is necessary to design a website that is user friendly so as to provide comfort for customers when making a purchase at PQR.

Framework that uses to design an enterprise architecture of this study is TOGAF adm. Some of the design are Architecture vision, information system architecture, business architecture and technology architecture.

Keywords: enterprise architecture, e-commerce, e-marketplace and TOGAF adm