

ABSTRACT

PT. Herona Express is a company that focus in delivery of services by rail and truck box. On the Human Resources Development function problems occurred that the growing number of employees the company with the total number of employees reaches 650 people, activities business that is less effective and efficient related process of employee payroll, performance appraisals, human resources development, and submitted employee permission allow redudancy data, place data storage less centralized, and activities business that is less optimal then required maintain a harmony between IS and IT. In procurement function, there is no management regarding procurement of goods. According to the problem, enterprise should have enterprise architecture planning. Internal applications and websites is the company used to support enterprise business process.

Analysis and design of enterprise architecture using TOGAF ADM framework. TOGAF ADM is method used to design enteprise archiecture. The process of designing using TOGAF ADM consists of stages needed in the development of enterprise architecture includes the Preliminary Phase, Architecture Vision, Business Architecture, Information System Architecture, and Technology architecture to support design of the target company's enterprise.

The results of the design in the form of a business model proposed targets and artifacts from each of the stages from the Preliminary Phase to Technology Architecture that can be used as basis for the development of Enterprise Architecture in accordance with the company's business needs. Enterprise architecture design is expected to solve the problems.

Keywords : Enterprise Architecture, TOGAF ADM, Internal Application and website, PT. Herona Express