

ABSTRACT

ENTERPRISE ARCHITECTURE ANALYSIS AND DESIGN BASED ON TOGAF ADM ON THE RESOURCE SHARING LOGISTIC IN PARTNERSHIP FUNCTION

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Indonesia is a maritime country consisting of many islands. This has become a challenge for logistic service providers for the needs of each region. To facilitate the process of channeling goods, a good and structured logistics system is needed. Sharing logistics resources is a concept that resembles the market through digital media that can provide utilities among customers and service providers. The implementation of the concept of sharing this resource will help reduce the cost of logistics services. To facilitate the implementation of technology, a resource sharing system requires a Corporate Architecture that can be used globally and has good standards. The Open Group Architectural Framework or commonly referred to as TOGAF is a framework or best practice that can be used to expedite the process and application of resource sharing logistics systems. TOGAF has several structured phases, namely the TOGAF Architecture Development Method (ADM). This study will discuss the application of the TOGAF ADM to the Partnership function and the discussion of the needs in each phase of the TOGAF ADM that are relevant in the development of supporting company work.

Keyword : resource sharing, enterprise architecture, partnership, logistic