

ABSTRACT

UTILIZATION OF TOGAF FRAMEWORK TO BUILD ARCHITECTURE ENTERPRISE IN LOGISTIC DIVISION OF PT. PINDAD ENJINIRING INDONESIA BANDUNG

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PT Pindad Enjiniring Indonesia is a subsidiary of PT Pindad (Persero). This company was formed in the framework of implementing the restructuring program of PT. Pindad (Persero), namely to support PT. Pindad (Persero) can be managed independently, optimally and professionally by PT Pindad Enjiniring Indonesia which is a company engaged in machining and manufacturing including metal, wood and special works. As a company that helps its parent company, of course, PT. Pindad Ejiniring Indonesia must have adequate facilities, but in carrying out business processes and the application of information technology, PT. Pindad Engineering Indonesia is still done manually, therefore there are often errors when recording data from procurement, to warehouse management, evidence that the facilities owned by PT. Pindad Engineering Indonesia is not enough, therefore it is necessary to build an enterprise blueprint architecture using the TOGAF ADM framework. The steps taken to design an enterprise architecture are the preliminary phase, architecture vision, business architecture, information system architecture, and technology architecture. Through this stage, it will produce an output that is the blueprint enterprise architecture for the Logistics function which is expected to be used later for the development of information technology that is qualified and in accordance with the needs of PT. Pindad Engineering Indonesia.

Keywords: PT. Pindad Enjiniring Indonesia, Logistic, Enterprise Architecture, TOGAF ADM, Technology. Blueprint.