

ABSTRACT

DESIGN OF ARCHITECTURE ENTERPRISE ON FUNCTION LOGISTICS USING FRAMEWORK TOGAF ADM 9.1 ON PT ALBASIA NUSA KARYA

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PT. Albasia Nusa Karya is a company—runs on timber manufactory which refined into bare core as located in Garut Regency-West Java. PT. Albasia Nusa karya possesses a vision to be one of the international timber manufactory using an integration based on natural resources, that has social responsibility and environmentally-friendly. The accomplished bare core product will be exported overseas. For the business process and technology application of PT. Albasia Nusa Karya is still manual—minimally saturates market demands because lack of credible documentation, integration to every process of PT. Albasia Nusa Karya is unfavorable so that will be difficult to actualize its vision. Thus, to embody the vision needs information system that can sustain PT. Albasia Nusa Karya competing to be one of the international timber manufactory. Based on the problems, PT. Albasia Nusa Karya requires Enterprise Architecture design that can chalk out the appropriate information system, which is suitable with the company's problem. Enterprise Architecture design uses TOGAF ADM. Framework TOGAF is the Open Group standard-- it has proved and used by the prominent organizations in the world as to increase business efficiency and IT. TOGAF can be used to any fields in order to assist the company arranging its architecture so as built highly structured and systematic.

Keyword : Enterprise Architecture, TOGAF framework, PT Albasia Nusa Karya, *Bare Core*

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