

*Business development accompanied by the implementation of information technology in the enterprise is essential. PT. Shafco Multi Trading is one of the hijab fashion brand market leader in Indonesia that apply information technology to run the business. Based on the growing business needs in the future and companies that do not have enterprise architecture for managing information technology in running the business, PT. Shafco Multi Trading requires designing enterprise architecture to improve the alignment between technology and business use of company.*

*Analysis and design of enterprise architecture at PT. Shafco Multi Trading using the framework TOGAF ADM. TOGAF ADM is used as a framework in this research because it has been in accordance with the level of development of enterprise architecture. In designing the technology architecture, used MEGA Suite to produce a deliverable in the form of catalogs, matrices, and diagrams. This research resulted a blueprint document technology architecture. Blueprint can be used as a reference or basis for the development of technology in PT. Shafco Multi Trading in accordance with business needs.*

*With the technology architecture design of each store is expected to spread in many regions in Indonesia can be connected directly to the data store on the company. So the sales transaction data can be renewable quickly and more accurately. Technology architecture can also provide input to the company as one of the reasons the development of information technology*

*Keywords: Enterprise architecture, TOGAF ADM, technology architecture, blueprint.*