

ABSTRACT

PT. Fadnov Airtech Indonesia is a company in the field of Air Compressor and General Trading rentals which has been established since June 9, 2008. PT. Fadnov Airtech Indonesia has a problem when the marketing process in selling goods to customers, namely the absence of goods ordered by the customer because it is out of sync with the data marketing procurement data at PT. Fadnov Airtech Indonesia which caused the cancellation of sales to customers.

Therefore, the author recommends developing an ERP system using Odoo in a procurement module that is able to support and integrate the procurement activities in PT. Fadnov Airtech Indonesia. The development of this system is carried out using the Accelerated SAP method.

The author analyzes the initial business processes that run at PT. Fadnov Airtech Indonesia, which then compared the business processes in Odoo, specifically the procurement module. Based on the consideration of this analysis, a business process approval is submitted and the Odoo application is developed according to the company's needs. Furthermore, the system that has been designed will be approved by users who will use this system to be able to discuss and use this system. The results of this study are an integrated procurement system in Odoo that has been adapted to the needs of the company and will be able to facilitate the company in accessing data and the complexity associated with procurement activities at PT. Fadnov Airtech Indonesia.

Keywords: ERP, procurement, Odoo 9, ASAP.