

ABSTRACT

PT.Putri Daya Usahatama is a company engaged in the business of trading and distribution and a subsidiary of PT.Indofood Sukses Makmur Tbk. The company distributes finished products produced by PT.Indofood. In conducting its business, PT.Putri Daya Usahatama has some problems related to purchasing unit, such as creating purchase order, invoice, good receipt, and monthly sales reports. The reason is that the information system in PT.PDU has not run properly. Based on this condition, PT.PDU will require ERP system that is able to handle problems while running its business process. The main issue is when the purchase division books product orders to *supplier* such as lack of integration with sales and warehouse divisions. In addition, internal process businesses at purchasing unit has not been integrated.

Therefore, it will need the planning and development of information system that can support business process in PT.PDU. This planning and development is used the method of ASAP (Accelerated SAP) while the implementation of ERP system in PT.PDU using Odoo application. Choosing Odoo application because it can be adjusted based on the needs and conditions in PT.PDU. By implementing Odoo application-module purchase management in the company, its business process can run optimally and effectively as Purchase Order made by administration units can be approved directly by the DM and CPM. Afterwards, PO can be entered into the database so that incoming product and the invoice will be accordance with PO.

The results of this research is the application of purchase management system on Odoo application that has been tailored to the needs and conditions that runs on PT.PDU. Thus, it can be easier for companies to overcome the problems associated with the purchase activity PT.Putri Daya Usahatama.

Keyword : ERP, *purchase management*, Odoo, ASAP.