**ABSTRACT** 

PT. Kharisma Buana Jaya is a company of the apparel industry (garments), which

distributes its products to retail - retail in Indonesia such as the Matahari, Ramayana,

and Hypermart. View current conditions, finished good orders of instability that

affect the purchasing process of raw material production. The process of purchase of

raw materials in the production of the company based on orders from customers.

Under these conditions, PT. KBJ require ERP system capable of handling problems

that arise during the process of running the company's business, especially at the time

of purchase of raw materials such as lack of data integration between the purchase

with warehouse and accounting, absence of planning the purchase of raw materials

production, and the absence of recording data supplier.

Implementation of the company's ERP system using open source applications of

OpenERP because companies do not yet have a specific budget for the

implementation of the system and OpenERP have dynamic properties that can be

adjusted according to the needs and conditions of the company. By implementing

OpenERP module purchase management at PT. KBJ the business processes and

corporate resources can be optimized in terms of doing procurement requests to

generate MO directly into the PO until receipt of goods to the shipment and recording

invoices from suppliers to generate incoming shipment into invoices.

Implementation of Open ERP use spiral method where the stages conducted analyze

of existing performed, Open ERP, form, gap / fit, risk, and business process

improvement. Each of these stages documented in this study.

Keywords: Open ERP, Purchase Management, Spiral, Purchase