Abstract

ERP (Enterprise Resource Planning) systems that integrate the functions in a company's business processes. Companies that are discussed in this study is a company of MSMEs convection knitted by the name Aza Collection. In the ERP there are modules that can help plan the company's resources in order to effectively and efficiently because the system can manage multiple enterprise resource sectors such as finance, human resources, production, and logistics. One application that is open source ERP is OpenERP which has a 3527 application modules that can be tailored to the needs. Modules used in this research are sales and warehouse modules, these modules are used to address existing problems in the sales department and warehouse department.

The problem of this company lies in the sales department, as part of this sale can not confirm the number of products available at the right time and in the right location so that, impact on customer confidence resulting in a decrease in sales. Another problem lies in the warehouse department that can not get the right information, quickly, and easily the finished goods inventory in the warehouse so, resulting in the company can not confirm to customers precisely when goods can be distributed.

The method used for the application of OpenERP in this company is sure step methodology because, this method has several advantages compared with other methods. Implementation of OpenERP aims to answer the problems in sales and warehouse, store and integrate data digitally, and avoid duplication of data.

Keywords: ERP, SMEs, OpenERP, Sales, Sure Step, Warehouse