

## ABSTRACT

ERP (Enterprise Resource Planning ) is information system which can be build and implemented as a fasilitator ERP concept in organization. ERP concept developed in a software to is implemented to ease data integration, such as OpenERP. OpenERP is a well known management system in the world. OpenERP is management system not only used for big companies, but also used in small companies, independent, textile, agricultural, etc. The different shows OpenERP flexibility level so can reached all kinds of companies.

OpenERPManufacturing modules implemented in Perum Perhutani Unit III Jawa Barat dan Banten especially at PGT Sindangwangi used RAPID Application Development. PGT Sindangwangi is aone of the production pine sap fabric which produces gondorukem and turpentine in Indonesia. In production process, PGT Sindangwangni has some trouble such as is not performing to the full capacity because non scheduling raw material for production process and data inaccuracy often happen during production process

ERP concept in manufacturing base on OpenERP help to increase performs production process in fabric in accordance with the business process in PGT Sindangwangi. OpenERP manufacturing modules help in documentation, delivery scheduling depend on minimum stock, knowing the costs incurred in each operation, and other

Key word ; ERP, OpenERP, Manufacturing Rapid Application Development