**ABSTRACT** 

RSMB or Rumah Sakit Muhammadiyah Bandung is a private hospital in Bandung.

According to a statement from the head of the logistics, RSMB until now has its own

way of arranging the whole process of logistics such as goods collection, record

keeping requirements, submission of procurement, ordering requirements, receipt

of goods, and the distribution of goods. The ineffectiveness of existing SOPs well

be an obstacle in the procurement of goods contained in RSMB. In addition to the

SOP that is not well run, nominal monthly large procurement transactions becomes

a major factor to implement a system that can integrate various divisions, especially

relating to procurement. For the implementation of the procurement system using

ERP can be used to support the business processes of goods logistics penadaan

RSMB.

This research is using the purchase management module on Odoo designed with

Soft Systems Methodology and be adapted to RSMB needs. Soft Systems

Methodology is a framework solutions designed specifically for situations where

the nature of the problem is difficult to define and with these methods stakeholders

can provide feedback and corrections directly. By applying purchase modules in

Odoo on RSMB management in the procurement process of the request made by the

warehouse can be done easily. The accounting can easily confirm transactions and

invoice validation with this system.

Keywords: ERP, Odoo, Purchase Management, Soft System Methodology

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