

ABSTRACT

As one of the construction companies, project management becomes the main business process of PT. XYZ. Project management is carried out in various aspects of the company including procurement processes. The Purchase Department of the Procurement Division is the part responsible for the procurement process.

Procurement on the project has separate transactions with the company procurement process. Problems arising due to separate procurement in the form of data management, document management, and recording transactions to be not centralized. Problems can be solved using an integrated system with ERP concept. Seeing the increase in the number of projects each year as well as the need for integration between each part of the company, the design of the system using SAP software is appropriate to apply.

In SAP software Purchasing module design is done (MM-PUR). The design is done using SAP activate method. System design is done by several phases including discover, prepare, explore, and realize. The design using SAP activate can be a solution in doing ERP system design on procurement process using SAP Purchasing (MM-PUR) module at PT. XYZ.

Keywords: ERP, SAP, Purchasing, Material Management, Logistics.