ABSTRACT FIXED ASSET APPLICATION BY DYNAMICS AX WITH SURE STEP METHOD

(Case Study: IT Telkom)
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Nowadays in information technology, many companies has changed their core system. The system used to separated between the other system, now has become centralized in a information system. Data on each department centralized in a information system. It aims improving the efficiency and effectiveness of information system to make business process become more efficiency and effectiveness. Centralized data in a information system is characteristic of ERP system. ERP is a package of information system that integrate information and information based process and parts of organization. ERP has a variety of modules that support various functions and process of the company. ERP modules are designed to support any existing process in company by integrating related data between each module. Module that support business process of asset is fixed asset module. This module is used to manage the fixed asset and also give information about transaction associated with the asset. Fixed asset module also provides information about value of depreciation so that company knows the value of aset after it depreciated.

On the implementation of the ERP system to manage asset in IT Telkom, software that is used is Microsoft Dynamics AX. Microsoft Dynamics AX adapt management business solution, where the software is easy to be adapted and installed to multinasional companies. Fixed asset module is part of financial module in Dynamics AX. This module is also called asset accounting. Fixed asset module provides information about transaction associated with the asset. This module can fulfill needs of company such as invetarisation, depreciation process, and automated disposal process, automated report, data storage with complete information.

Fixed asset system by Dynamics AX is the ERP system that used to manage existing assets in IT Telkom. This system can simplify every asset management process in Logistic IT Telkom.

Keyword: ERP, Fixed Asset, Microsoft Dynamics AX.