

ABSTRACT

Information is an asset which is very important for corporate decision making. Quality of the information will be very helpful for decision making and policy within the company because decisions and policy taken appropriately by the company will avoid the company from the failure and loss. Information is the result of processing the data, so data and information must be managed properly. PT.Pertamina Lubricant is a unit that engaged in the production, distribution and marketing for lubricant products. Company must be able to ensure the data has been processed into a precise and accurate information and should be able to be obtained in a fast manner.

Processing of data and information on PT.Pertamina Lubricant Sales Regional III need assessment through the concept of information management process (IMP). IMP will be assessed using the Evamecal and Caldea method that focus on the maturity level of an organization on data processing into high quality information. This method uses a standard PDCA (Plan Do Check Act) deming, so that repairs can be carried out continuously to get maximum results. Assessment process collaborated with the concept of Capability Maturity Model (CMM) to determine the maturity level of data quality and information processing PT.Pertamina Regional Lubricant Sales III. CMM defines 5 levels of achievement ranging from level 1 (Initial Level) up to level 5 (Optimizing Level). Each level on Caldea method defined key process areas (KPA) to meet the level of quality achievement. In the Evamecal method do of calculation from the method Caldea results, in which the method Evamecal give 91 to 100 to meet quality achievement for each level of CMMI

The results of management's assessment of data quality and information on PT.Pertamina Regional Lubricant Sales III earned the achievement level 1 has been fulfilled. For the achievement of level 2 values obtained are still below the value of 91, so it still does not meet the standard value of the achievement of a given method Evamecal.

Of the findings obtained, the level of achievement of the company remained at level 1 (Initial Level). So it still needs a lot of improvements to be done. In recommendations, made a long-term improvement for 5 years so that the results obtained can be maximized

Keywords: Quality information, caldea, EVAMECAL, data quality, Capability Maturity Model (CMM), Information Management Process (IMP)