EVALUATION OF MANAGEMENT INFORMATION TECHNOLOGY MATURITY AT PT. MULTI GARMENJAYA SURABAYA WITH COBIT APPROACH

Name of Student: Sigit Novianto Suhardi
Student Identity Number: 9108205402
Advisory Lecturer: Fajar Baskoro, S.Kom., MT.

ABSTRACT

Optimizing the performance on all of operation line become a necessity for any company to be able to survive in the highly competitive nature. PT. Multi Garmenjaya is an apparel company that realizes the importance of good governance in the information technology and its integration with the entire system. The evaluation process with CobIT become one of the things that can do in order to obtain the views of the deviation process that occurs in the company vision and mission.

The study was conducted by collecting data through interviews and questionnaires to the employees of PT. Multi Garmenjaya. The data obtained was then performed restriction and reliability testing prior to analysis. Data analysis was done using two methods, namely through the CobIT process maturity level analysis and gap features analysis Ward. Analysis of the maturity level will be focused on the process of security assurance system (DS5) and data management (DS11).

CobIT process maturity level analysis shows that the maturity level of safety assurance process system (DS5) on level 2 (repeatable but intuitive) for the current state (as is) and 4 (manage and measurable) to hope (to be). As for the data management process (DS11) at level 2 for the current state (as is) and 4 for conditions that are expected (to be). Analysis of data for the gap feature Ward suggests that the features of financial administration, accounts receivable, warehousing, accounting, shipping, HRD, and auditors require the addition of functions to simplify the job. Conclusion of this research is still necessary to attempt to improve the application of information technology strategy for PT. Multi Garmenjaya Surabaya.

Keywords: evaluation, information technology, CobIT, gap feature Ward