

ABSTRACT

ERP (Enterprise Resource Planning) is a concept on integration various business processes which is conducted in various units of institution or company. With the integration of business processes, the institutions or companies that implement ERP can be established a system to manage its resources more optimally.

Telkom University is a private institution of higher education which had a number of business processes that run in carrying out their work activities such as academic, research, public service, and other business concerned programs. The business processes was conducted by Department (Unit) of Resources in this university. One of the task of this unit is developing and managing human resources data belonging in this institution. In conducting program on human resources development, this unit has been done the implementation of training program. In fact during program process, there are some difficulties in managing the coordination system implementation going on. One of the obstacles that often occurs is the management of data submitted by the training. Given the difficulties in the management of these make the implementation of training activities to be delayed.

System Application and Products in Data Processing or abbreviated SAP is one of the ERP software. In this study applied Training and Event Management sections contained in the module of HCM (Human Capital Management) SAP is using to be analyzed at Telkom University as case study. This study was conducted to analyze the business blueprint on the ASAP methodology, and Fit and Gap Analysis, where the blueprint was created with the aim on arrangement and integrating of planning and designing everything they need in application of SAP on the implementation business of Telkom University. For more specifically on Department of Resources in order to be able to make a business proposal process that uses SAP-based ERP system in the implementation of training in Telkom University. The research study conducted based on business blue print analysis was found that the implementation of SAP need to be considered, especially visible on platforms or systems used on Telkom University need to make an adjustments as the SAP system. With their business processes such proposals are expected to issue in the training processes can be optimized and can be integrated with a variety of other processes contained in Telkom University. On more general relation, in the case of institution meaning of Telkom University could be developed and performed the integration between units or department , especially for resource department as in charge department for human resource development.

Key Words : ERP, Training, SAP, Fit and Gap Analysis, Business Blueprint