## ABSTRACT

Telkom University is the merger of several institutions under Yayasan Pendidikan Telkom (YPT) agency. The existence of a merger may give rise to some problems, especially on the Human Resources department. The problems facing now is the difficulty in doing data processing, didn't have a specific privilege to any department of Human Resource services on a system in use today, the occurrence of a delay in granting reports, the probable occurrence of duplicating data, a mistake the recapitulation result, and the deferred reporting because the process is still done manually.

To resolve existing problems, then used Microsoft Dynamics AX 2012 as one of the products ERP. This research uses Compensation in the Human Resource module. The methods used to support the research is Sure Step method.

The results of this research is to design compensation so ease the Human Resources in dealing with the problem. This system can also be integrated with the finance department to set up payslip for Telkom University employee.

Keywords : ERP, Microsoft Dynamics AX, Compensation, Sure Step