## **Abstract**

Application of information technology provides an opportunity to gain an edge and offers equipment to increase productivity for the company. This opportunity can be used by the IM Telkom as a step in improving the quality of care.

The purpose of this study is to increase the use of Information Technology at Telkom IM in the work process that contained in the IM Telkom, so that improvements can be made continuously keep up with technology.

The research was carried out starting from a preliminary study, both the data collection questionnaire or interview, data processing and until the conclusion. Data processing is to analyze the extent of which the application of information technology is based on COBIT framework using the domain Acquire and Implement (AI), after it was revealed later maturity level proposed corrective actions based on the attributes of maturity.

From the analysis it is known that the application of information technology in IM Telkom was pretty good, characterized by already structured in the delivery direction and objectives of management, change management, data management and performance measurement company. However, remedial action needs to be done to make IT IM Telkom to be even better is the supervision / control of the implementation of policies and procedures have been specified.

Keyword: Information Technology, COBIT, Control Objective, Maturity Level, IM Telkom