

## **Abstract**

On the running of business process in the field of telecommunications, PT.TELKOM especially Divre III of West Java to fulfill its operational requirement is needed a efficient and effective goods/service levying system. PT. Telkom plans the use E-Procurement that is process the integrated levying into an application system. In this E-Procurement is conducted by some process, what is the inclusive of in it's Auction process. Process the auction done by PT.TELKOM Divre III of West Java as a mean to get the certifiable material at the price of cheap fulfilling criterion, efficient and effective. Output from this process is auction winner get the contract for the levying of material. But with the process of management of pre and pasca auction which manual still the intention of auction failed to come into as according to expectation that is provide the goods/service effectively and efficiently.

On the basis of above opinion, is hence develop;builded by a application which is the in form of a web which can be used to quicken the business process of at PT Telkom divre III of West Java to provide the goods/service. Elektronik Auction represent the application used for the levying of goods/ functioning service as a means of to execute the price competition and or other variable to more than one partner of is effort (Policy of Management Logistics). Application Auction developed at Final Project expected can support the work of division of General Support of unit of Logistics PT. Telkom Divre III of West Java in levying of goods or service, that salain can facilitate the material preparation for the execution of auction because data processing for the execution of auction the (RFI and RFA) and result of auction (standard contract) at auction application develop;builded can be managed in system

System Auction this will be develop;builded to base on the web with the device use the method of rekayasa software with the method of waterfall and implementation in this making Elektronik Auction use the software opensource that is web server Apache, PHP, Mysql and exploiting ajax technology.

***Key Word : auction/lelang, bidding , E-Procurement, web.***