## ABSTRACT

Asset inventory control in the company, an operational problem that is often faced by many companies today. A large number of Personal Computer (PC) Asset of the company is a major issue in controlling inventory Asset PC. Today many companies use the services of the provider of the Asset to rent PC required, it is done with consideration of economic calculation. Information System Center (IS Center) is a business unit Support Service, which played as the manager of Information Systems for the entire organizational unit PT. Telekomunikasi Indonesia, Tbk. The unit IS Center has a part to manage the data and control the PC Asset company. But some activities are done manually and are still not computerized with a maximum, so there is still a lot of errors and uncontrolled PC Asset owned company well.

Web is the type of service needed to support the process of data collection PC Asset, control and monitoring of the existence of a centralized. Waterfall methodology and utilization of IP Tracking is used in developing Application Asset Inventory of the Personal Computer. Besides, this research is also used Unified Modelling Language in developing the system.

Application Inventory PC Asset designed to integrate the Applications Inventory OCS Inventory NG with Application Inventory PC Asset which has been made so as to provide convenience in process inventory PC Asset in the IS Center unit PT. Telekomunikasi Indonesia, Tbk. Bogor area.

Keywords : Asset Inventory, Personal Computer, Web, IP Tracking, OCS NG Invenrory