## **ABSTRACT**

Information and Communication Technology is very important in the development of today's sector. The more rapid competition among companies with an ICT background, the ICT in the world has undergone many changes and developments. The presence of technology also has a large enough impact on the wearer. As a data collection of material or goods stock, information is very important for company assets to provide the supply of goods needed. This NTE asset inventory data collection is carried out throughout the Telkom Regional with a concentration of goods supply management activities in each region. This stock management is done using a special supply management application called SCMT (Supply Chain Management Tool). Supply Chain Management (SCM) is an activity that includes coordination, control and control of procurement, production, supply and delivery of products or services to customers which includes daily administration, operations, logistics, and information processing from customers to suppliers.

*Keyword*: ICT, *inventory*, SCM (*Supply Chain Management*)