

## **ABSTRACT**

The convergention between circuit network with packet network was to be needed in the future, because in the future the packet network was involved a lot of voice and video, including the data. To support that solution, we have a toll that we called Softswitch. Softswitch is a communication concept in the future that developed from PSTN technology approach, VOIP and data network. This communication system is design to give a voice service, data and multimedia.

Cable television is a technology that can be offered service television show with used coaxial media cable. The service offered not only a television show but also internet and telephone. Meanwhile, ADSL technology started with a big capacity data transfer development and high speed is a lot of used to the cable television that needed a modem. ADSL have to million byte information in the second count to the telephone network.

The quality streaming live performance of the television show with ADSL modem in the cable TV implementation of the network Softswitch is good. Because it was give support multimedia service in the Softswitch network.

*STTTTELKOM*