

ABSTRACT

Switching must exist in communication especially for traffic speaking regulation, routing and others. Speaking by phone from one area to others use transmission or transportation media. It will be successful if the connection link or transmission provided. Lack of link connection will cause failure call. Therefore both element above are significant things for communication.

Contributing or connecting for call need transmission 2 Mbps. It is caused source of central output to other central use network 2 Mbps. Connection equipment must be bitrate so that adjust to central and speed for 2 Mbps used.

Knowing how must the traffic used between two centrals has own methods. Accounting need to be done to know network information and provide necessity for both centrals.

Accounting should refers to traffic data at busy time and keep attention for existing transportation. Therefore it can create an useful analysis for network or building planning.

Keyword : *Switching, transmission or transportation, failure call, routing, link 2 Mbps, bitrate, traffic, network information*