

ABSTRACT

Internet network is not a new term anymore, one of the easiest means to access the internet is by using an adequate internet network, while at PT. SIMS - CLEON in Ngombol sub-district is an internet network provider office using wireless network communication to village offices and customers in Ngombol sub-district using the point-to-multipoint method. good so that maintenance must be carried out every month by checking QoS (Quality of Service) using the cbn speedtest website to get ping values, jitter, upload and download speeds and also checking the condition of the antenna tower.

Keywords: Wireless network, Point-to-multipoint, Quality of Service, Speedtestcbn, Ping, Jitter, Upload speed and Download speed, Antenna tower.