

ABSTRACT

Bank Bukopin consists of many divisions, each of which has different responsibilities. To achieve the set targets, departmental communication is very important. Therefore, providing internet access at Bank Bukopin is very important because it can improve communication between departments and with customers who need online services. Building an internet network at Bukopin Bank. Knowing the good loss value in optical cable connections. Information signals in optical communication systems are first converted into electrical signals, then converted back into optical or light signals. After passing through the optical fiber and reaching the receiver, the signal is then converted back into electricity and converted into an initial information signal for internet installation, the customer makes a request for internet installation. The Lintasarta team received this report. Next, the team headed to the location to install the internet. After that, the team checks the customer's ping. If it is successful, the internet installation has been completed. If the ping test fails, the team must check the device. If there is damage, the team will repair it and re-test the ping. The internet installation at Bank Bukopin has been successfully carried out. This is indicated by the success of the test. ping on the Bukopin bank internet. The result of a good connection is that the loss is 0.00 dB.

Keywords : Bank Bukopin, Lintasarta, internet, optic, ping