## Abstract

The development of technology and telecommunications is growing rapidly every day. PT. Indonesia Comnets Plus (ICON+) is a national company engaged in the provision of telecommunication networks and services. PT. Indonesia Comnets Plus continues to strive to provide telecommunication services through an adequate and equitable fiber optic network for all Indonesian people.

With the construction of this network, of course, network activation is also carried out where this activity can be said to be Test and commissioning. This is done so that the quality of the network provided can be maintained properly.

Test and commissioning activities can be carried out after the installation of the device is complete and then for the configuration of the device obtained from the PTL (Project Team Leader).

*Keyword* : *ICON*+, *Test and commisioning*, *Fiber optic*