

ABSTRACT

As the growth of communication technology, PT. TELKOM as one communication service providers has to completely concern the capacity, quality and the provided communication service.

Instead of a request to making new link, we have to add one new link on ring 01, 02, 03 SDH Fujitsu configuration. In this case the new link held because a demand for 20 E1 that must be able

This final project focus on ring 01, 02, 03 SDH Fujitsu configuration on Semanggi 2 - Jatinegara - Bekasi - Babelan path where the new link using cross connect system will be held. This project, we hope, can give a solution to the system in order to make telecommunication go smoothly and well.

Keyword Cross Connect, Ring 01, 02, 03 Configuration, SDH Fujitsu.