## ABSTRAK

## DEDICATED INTERNET TRANSMISSION SYSTEM PT Sampoerna Telekomunikasi INDONESIA SURABAYA, Galih Permana, E3211119, 2014, under the guidance of Supervisor Beni Widiawan, S.ST, MT.

Transmission system is an attempt to submit a form information from one place to another place is the source of the purpose. Field Work Practice was conducted at tanngal February 3, 2014 until 30 April 2014 Field Work Practice The purpose of this is to introduce and provide an opportunity to implement and determine the organization of the Internet Dedicated Transmission System overview of PT. Sampoerna Telekomunikasi Indonesia in Surabaya. Based on the results of Field Work Practice in PT. Sampoerna Telekomunikasi Indonesia in Surabaya, Internet services are divided into two categories: DEDICATED EVDO Internet and the Internet.

EVDO (Evolution Data Optimized). EVDO technology rely on signals from a wireless tower. EVDO network itself is classified into several sections relating to the standard revision. EVDO Rev O, EVDO Rev. A and EVDO Rev B. The higher the higher the standards revision kecepatanya. EVDO internet services in PT. Sampoerna Telekomunikasi Indonesia in Surabaya is an internet service that is marketed for non-users could use any firms that use CDMA modem and use the chip Cheers

Internet Dedicated Services is in dedicated to companies and government agencies that require more faster internet speed and stable. Fewer distractions and have speeds to download and upload the same (1: 1). This means that if 5Mbps download speed, upload speed of 5Mbps too.