

ABSTRACT

MMS (Multimedia Message Service) is technology messaging development with giving more added value since supporting various media type, text, audio, and image which need different charging system for charging SMS useful..

Visualization done with base on charging process got from operator Telkomsel, done visualization processing charging data of prepaid and postpaid subscriber, processing pulsa decrease of prepaid subscriber, processing account accumulation of postpaid subscriber, processing MMS sending failure. Analysis done to output data charging MMS that is CDR which is record by GBIC, CDR which is record by PPBA (specialy for prepaid subscriber) that give datas user..

Result of this visualization refers to process charging MMS of prepaid and postpaid subscriber. Analys refer to output data record charging MMS environment like output data GBIC that give notes of message atribut used by subscriber or message atribut that sent by subscriber, output data PPBA that give notes of about status from deduct account, research too failure from sending of MMS and percentage from failure sending of sending MMS.