

## **ABSTRACT**

Fast technology growth in telecommunications area cause to the number of operators So that can cause a dispute in billing in every operator doing interconnection.

Interconnection is telecommunication extension over operator. Every origin number which is successful connect to address number that different operator the caller operator will charge with expense interconnection.

Interconnection between telecommunication operators at this time still in the form of cooperation of each operator. As a result to get data of voice traffic billing depend on the operator origin. The difference of calculation billing of each operator frequently cause the difference sum up. To get standard of fair interconnection billing, government conducts a policy to centralize the system at clearing house.

In this paper conducted by perception and analysis traffic which through central furthermore conducted scheme of configuration of clearing house for billing. The result of this research get a system for calculation of data billing in quickly, accurately and fairly.

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