ABSTRACT

Telkomsel Cash (T-Cash) is a mobile wallet service where we use a cell phone like a money store wallet (digital cash) categorized on Alat Pembayaran Menggunakan Kartu (APMK). There is still a low amount of T-Cash transaction up until this moment. Therefore, there should be a continuous improvement and mobile wallet (T-Cash) service evaluation on Telkomsel based on customer complaints on this area of service. This activity is used to make an improvement of mobile wallet product so that it can fulfill the customer's need and want.

The method that is used on this research is called QFD (*Quality Function Deployment*). Its ability to increase customer satisfaction is derived from tendency to consider customer's need and want, based on technic carasteristic of the developed product (*Harsokoesoemo*, 2004:50). That kind of condition can stimulate Telkomsel to design a product that suitable with customer's needed. There are 223 respondent participating on this research using *jugment sampling* as a sampling method. We have 33 variables of customer's need on service quality and 9 variables of rate need and minimum access quantity, taken from the result of data processing. There is a technical characteristic that has the highest contribution value based on 33 variables of need, 19 technical response, 36 critical part, 52 critical process and recommendation. In addition, a gap between importance rate average and customer satisfaction is still occur as a result. A benchmarking also took a part on this research, which take *Central Asia Bank Debit Card* as a product to be compared.

The improvement recommendations for T-Cash is given on the final data analyze in order to gain a customer's satisfaction that will lead to the appearance of customer loyalty.

Key words: T-Cash, Mobile Wallet, QFD, Quality Function Deployment, Product Improvement