

ABSTRACT

PT Telkomsel as cellular operator in Indonesia is concentrating on extension of its telecommunications network and draw up the network of its product distribution. In drawing up its distribution network is done census and construction to its outlets which called OMO (Own Manage Outlet) and BO (Branch Office). In this time, Telkomsel in census its outlets still be done in semi manual constructively software of Excel, causing constraint in speed tracing and processing the data. Therefore in this final duty, writer try to design a data bases which deal with accessing routine that concerning of OMO and BO data, and design interface supporting for input, maintenance and update data of OMO and BO, and also get information and process the assess of KPI (Key Performance Indicator) from Authorized Dealer with amenity accessed in online, quickly, precise, accurate, and security of the data well guaranteed.

In building the information sytem "Outlet Management System", there are several things must be done to solve the problem above, which is divide into some step for example phase of formulation of problem and determination of research target, study of book and study of research object, identify requirement of information and data collecting, analyse system requirement, system scheme, development of software, and analyse and also conclusion and suggestion.

Prymary data of scheme of this information system obtained from interview result, that goodness concerning constraint at old system and also the information requirement to new system. data Sekunder got by collecting document of found on place of case study. At development of software, application use PHP (Personal Home Page) language programing, what supported by database Mysql. With of mainstay of software and system application of Information, requirement user especially in the case of information requirement which quickly, precise, accurate, and the data security, earn fullfiled.

From the result of research which have been done to be obtained conclusion, information system "Outlet Management System" applicable to porcess the data which concerning OMO, BO, and Authorized Dealer and give ease in running process that happened among user, ably earn accessed within online through network of intranet and also internet.

Keyword : Information System based on web, Outlet Management

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