ABSTRACT

PT. Broadband Communications or Megavision Indonesia Bandung is one of the entertainment business and information that moves the world of television entertainment community in Indonesia. Subscription billing system which is implemented registration system subscription and subscription payment system on PT. Megavison.

The system runs on PT. Megavision is not in accordance with the circulation of a subscription on-line information system which greatly simplify the on-line users or consumers who want to know in detail how the billing transactions on-line subscription. Without the data processing customers who subscribe, the details of consumer data on the use of cable TV networks and the Internet will depend heavily on the existing manual system that can degrade the performance of the company. The new system is needed that can control the system subscription data in the administration of consumer subscriptions as supporting the progress of the business, where the system can collect data automatically for processing into an information that can be distributed on a correct use.

The method applied systems approach is a structured method followed by a prototype system development methods supported data through data collection by interview and observation techniques. In the implementation stages of system development, the authors used the classical method or a waterfall, a tool used to design the system in the form of Data Flow Map, Context Diagram, Data Flow Diagram, Data Dictionary, Normalization, Entity Relationship Diagram, Table Relationship and File Structure. While supporting software using MySQL as database and programming languages HTML, JavaScript, and PHP. To overcome these problems, then made a subscription renewal information system which is a computerized application system capable of performing data processing billing transactions to subscribe to the company in an integrated consumer and payment cycle will be subscribed automatically by the system.

Keywords: Billing, Subscription, Prototype, Subscription Renewal Information System.