

CASEMaker[®]

DBMaker Case Study

Customer: Po-Ko Co., Ltd.

System: Distributor Information Management System

System Purpose & Structure

There existed many difficulties at headquarters on information integration, management and backup. In the xBase file structure, each branch, as well as the local office, had its own file format. DBMaker removed the difficulties and provided powerful management, data integration and backup capabilities.

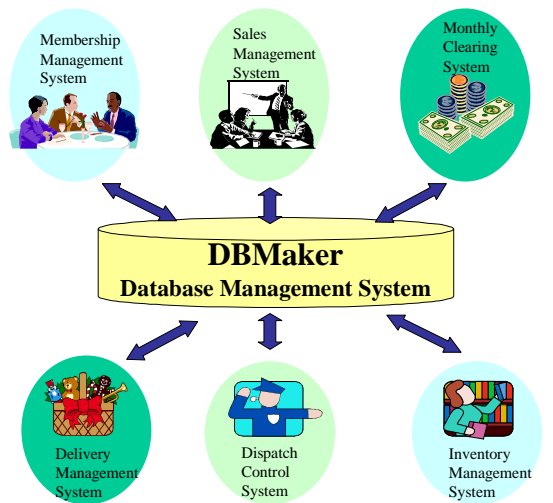
This distributor information management system consists of two major parts. One is the maintenance of the entire tree-structured organization of the direct marketing system--to record sales achievement of each distributor for position upgrade and for commission calculation. Another is for members' daily sales activities and inventory management-- to reflect actual sales achievement of each distributor and its distribution group.

Regarding membership system and sales achievement, there are three subsystems: Membership Management System, Sales Management System and Monthly Clearing System. As to the business operation and merchandise delivery, there also three subsystems: Delivery Management System, Dispatch Control System and Inventory Management System.

System Architecture

Hardware: Server--Sun Solaris Server and Client--Pentium PC

Note: Client number is more than 60



Software:

Item	Name
Database Server Operation System (Server OS)	Sun Solaris
Workstation Operation System (Client OS)	Windows 95/98
Network Server Operation System	TCP/IP
Database Management System (DBMS)	DBMaker 3.0

Development Tool & Period

Development tool: Delphi

Development period: 20 man/month

Data Volume

Data volume by December 1998: about 600 thousand records; volume of data growth: 120 thousand records per month.

Benefit

- Speed up monthly commission calculation and reduce working time *from two days to two hours*
- Provide solution for both information integration and management