

ABSTRACT

Double T. Co., Ltd. is a mobile dealer. The business has provided the mobile products both GSM and DTAC. As the purchasing department must support to purchase the product requirement for all staffs in company, each department still keeps information in paper work and work load increased rapidly, so the company has the policy to replace work process from manual to computerized so that the top manager can work with all information at a glance.

The current existing system is based on the manual, where data stored on paper are prone to data redundancy, human error, and high cost of maintenance.

The new proposed Purchase Order Information System will be developed to replace the manual. The system requires a lot of processes and has to deal with several departments. Business requirement from user are then collected and taken into account in the system design stage. All data are kept in the database server, Microsoft SQL Server 7.0 is an application to manage data to clients and Microsoft Windows NT 4.0 is an operating system for the server. The application software developed by Microsoft Access 2000 and Microsoft Window 2000 is the operating system for each client. The new proposed system is able to eliminate the existing problem: reduce paper work, reduce human error, reduce the maintenance cost to solve the problem of manual system and provide report to support the management level.