

## ABSTRACT

The current Cheque Control System of Sophachit Insurance Co., Ltd is a manual system. Most data are kept in books and some are stored in computer spreadsheet. The system is found to be inefficient and cannot meet the constantly growing information, information accuracy, and timely updating of information.

A new On-line Cheque Control System is proposed and implemented to replace the inefficient existing system. The development project of the new system based on System Analysis and Design techniques is carried out. The project is divided into phases covering problem definition formulation, study plan, information gathering, user requirement formulation, system design, coding, system implementation and testing.

The new system has been successfully implemented using Informix 4GL Version 5.10 with Relation Database System technology. The system has been fully tested and now is in operation.

The new computerized system greatly improves the efficiency of business operation as well as providing more up-to-date and accurate information to user.