ABSTRACT

This study covers the analysis, design and implementation of a computerized information system to present the change and historical movement of booking of Thai Airways' Flights to space control staff. The existing information system does not provide the information in detail enough to the real situation of working so that space control can not actually improve the seat allocation in his/her own flight. So this system called 'Booking Utilization Information System' present the detail historical movement and fares will improve the seats allocation control in flights. This Study used structured analysis and designed techniques to document the existing information system and the existing computerized working screen format. So the existing system is designed and analyzed to identify problems and information need to solve the problem and the new system is designed, the programming is tested and implemented for Thai's Airways international Ltd.