

Independent Study Title	Management Information System for Systems Integration Business	
Author	Mr. Payong Hoikeaw	
Degree	Master of Science (Advanced Information Technology)	
Supervisory Committee	Gp.Capt.Dr.Thongchai Yooyatiwong	Chairperson
	Lecturer Teanjit Sutthaluang	Member
	Lecturer Piyasak Jeatrakul	Member

ABSTRACT

Medium sized business is lack of properties to compete with Large and Small sized business in term of efficiency and agility, respectively. In order to increase business efficiency and stay competitive, information is one important strategy to implement in organization. This study aims to study, analyze system, design and develop a system which suitable for Medium sized business. Thus Management Information System for Systems Integration Business is developed to increase business performance and agility.

Management Information System for Systems Integration Business is consists of two sub system. The first subsystem is Sales System which performs price gathering, quotation offer to customer, handover, billing, collection and warranty services. The second one is Executive Report to provide reports for planning controlling and decision support.

The Web-based Application system was developed on Microsoft Windows XP Professional and base on three tier architecture. Oracle 10g Express edition was used as Relational Database Management System and Oracle developer suite 10g was an application development tool.

Keyword : Management Information System / Systems Integration Business