Electronic Banking in Malaysia: A Note on Evolution of Services and Consumer Reactions

By

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In partial fulfillment of the requirements for the degree of Master of Science (Information Management)

Faculty of Information Studies MARA University of Technology

SMM850 Independent Study

May 2001

ACKNOWLEDGEMENT

Bismillahirrahmanirrahim

First of all this project is dedicated to all my lecturers who have been very helpful and resourceful to guide me to the success of this Independent Study. "Electronic Banking in Malaysia: A Note on Evolution of Services And Consumer Reactions" is a very special project for the development of banking technology. In this project I have discover the banking industry in Malaysia, have develop to the needs of the development of technology in the country. I have learned that the development in banking had help a lot of consumer and businessman to go through the process in managing their banking needs much more conveniently with a variation of sophisticated banking technology.

A very big thank you to my supervisor, Dr. Laili Hashim for the blessing and guiding me through the success of this project. Without his help this project would be impossible to happen. To my resourceful MARA University Technology and Multimedia University's librarians, thank you for all the kindness in giving me the information I need for this project. I also would like to express my gratitude to banking management executives and bank customers for the support in making this project to happen.

"Electronic Banking in Malaysia" is the most challenging project ever produce and I am very proud that it is a success in the end. Hardworking, determination and resource are the keys to the success of this project. Nevertheless, cooperation and support is the most important. Last but not least, thank you to all the contributors and this project is dedicated to all of you who have been very helpful and supportive to ensure the best result from this project.

-THANK YOU-

AUTHOR

ABSTRACT

NOR HISSAM BIN SULAIMAN, prepared for Master of Science (Information Management), submitted on 17th May 2001, to Faculty of Information Studies, MARA University of Technology, Shah Alam.

TITLE: ELECTRONIC BANKING IN MALAYSIA: A NOTE ON EVOLUTION OF SERVICES AND CONSUMER REACTIONS

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evelopments in information technology and telecommunications have set in motion an electronic revolution in the Malaysian banking sector. This in turn has resulted in new delivery channels for banking products and services such as the automated teller machines (ATM's), telebanking, PC-banking, and the latest technology, Internet Banking. In this context, the purpose of this study is to examine the evolution of Electronic Banking in Malaysia, analyze the various electronic delivery channels utilized by local banks and to assess the consumers' reactions to these delivery channels.

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CHAPTER 1

Electronic Banking in Malaysia: A Note on Evolution of Services And Consumer Reactions

Introduction

Technological developments particularly in the area of Telecommunications and Information Technology are revolutionizing the way business is done. Electronic commerce is now thought to hold the promise of a new commercial revolution by offering an inexpensive and direct way to exchange information and to sell or buy products and services. This revolution in the market place has set in motion a revolution in the banking sector for the provision of a payment system that is compatible with the demands of the electronic marketplace.

In line with global trends, banking business in Malaysia too has been undergoing tremendous changes since achieving independence in 1957. The first step in the evolutionary process was the gradual deregulation of the financial sector, which commenced in the 1970's. Then, in the 1980's the introduction of Automated Teller Machines (ATM's) can be considered as the first and most visible piece of evidence of the emerging Electronic Banking in Malaysia. This was then followed by the introduction of telebanking and later on PC-banking in the 1990's. The next imminent step in this evolutionary process inevitably appears to be Internetbanking. However, there are several issues including the lack of adequate legal framework and security of electronic transactions, which tend to hamper the continued progress of this evolutionary process.