

**Universiti Teknologi MARA**

**Comparison between Unified  
Communication Centre and  
Manual Method**

**Rafidah Binti Othman**

Thesis submitted in fulfillment of the requirements for  
**Bachelor of Science (Hons) Data Communication  
And Networking**  
**Faculty of Information Technology And  
Quantitative Science**

October 2004

**Title: COMPARISON BETWEEN UNIFIED COMMUNICATION CENTRE AND  
MANUAL METHOD**

**By:  
RAFIDAH BINTI OTHMAN  
(2002327888)**

**A project paper submitted to  
FACULTY OF INFORMATION TECHNOLOGY AND QUANTITATIVE  
SCIENCES  
MARA UNIVERSITY OF TECHNOLOGY**

**In partial fulfillment of requirement for the  
BACHELOR OF SCIENCE (Hons) IN DATA COMMUNICATION  
AND NETWORKING**

**Major Area: Communications / Network**

**Approved by the Examining Committee:**

.....  
**(En. Mohd. Ali bin Mohd Isa)**

**Project Supervisor**

.....  
**(Puan Nor Azimah binti Khalid)**

**Examiner**

**OCTOBER 2004**

## DECLARATION

This is to certify that I am responsible for the work submitted in this project that the original work is my own except as specified in the references and acknowledgement and that the original work contained herein have not been taken or done by unspecified sources or persons.

..........  
(RAFIDAH BINTI OTHMAN)

## **ACKNOWLEDGEMENT**

First of all, thank to Allah for giving me a brain as well as intelligence to complete this thesis and for my mother and father who prays for me day and night.

I would like to say thank you to the entire person that involved in completing this project. As we know, every effort must be supported behind. Special thanks to my supervisor, En. Ali bin Mohd Isa for his guidance and full attention with the constructive comments to improve my report.

Besides that, I would like to thank my respectable and reputable lecturer Associate Professor Dr. Saadiah Yahya, for the encouragement, advice and assistance.

Moreover, the person that helps my project is En. Wan Masrun bin Wan Mathsar, for their contribution, criticisms and support.

Last but not least, I would like to express my gratitude to my family especially parents for their companionship, cooperation and consideration. They are always by my side whenever I need them.

Thank You.

## **ABSTRACT**

The purpose of this project is to make comparison between Unified Communication Centre and manual method. Unified Communication is the place that all communication such as e-mail, fax and phone put in one location (inbox). It is the product which using the Unified Communication Centre Web-based. To achieve this project some testing had been done by some of the comparison between the traditional technologies that using the fax, email and phone and using the Unified Communication Centre Services web-based. It needs the user subscriber to the Internet service provider (ISP) which using a Celcom.net as a testing. The benefit doing this project is to make the user know about communication technology that has always change from time to time. This project also gives some recommendations to make this improvement and can be continued to other student who interested in communication technology. Beside that, the Unified Communication also has an advantages and features which it give the user easy to manage their communication.