

A STUDY OF SUPPLY CHAIN MANAGEMENT: A CASE STUDY OF CELESTICA ELECTRONIC

MAISARAH BINTI MOHAMED 2008509091

BACHELOR IN BUSINESS ADMINISTRATION (HONS) INTERNATIONAL BUSINESS UNIVERSITI TEKNOLOGI MARA MELAKA

NOVEMBER 2010

DECLARATION OF ORIGINAL WORK



BACHELOR OF BUSINESS ADMINISTRATION (HONS) INTERNATIONAL BUSINESS FACULTY OF BUSINESS MANAGEMENT MARA UNIVERSITY OF TECHNOLOGY

I, MAISARAH BINTI MOHAMED, (I/C Number: 870206-01-5216)

Hereby, declare that:

- This work has not previously been accepted in substance for any degree, locally
 or overseas, and is not being concurrently submitted for this degree or any
 degrees.
- This project paper is the result of my independent work and investigation, except where otherwise stated.
- All verbatim extract have been distinguish by quotation marks and sources of my information have been specifically acknowledgement.

Signature:	Date:
	

LETTER OF SUBMISSION

(8TH November 2010)

The Head of Programme

Bachelor of Business Administration (HONS) International Business

Faculty of Business Management Universiti Teknologi MARA 110, Off Jalan Hang Tuah

Dear Sir, Madam

2008509091

75300 Melaka.

SUBMISSION OF PROJECT PAPER

Attached is the research proposal titled "A STUDY OF SUPPLY CHAIN MANAGEMENT IN CELESTICA ELECTRONIC" to fulfill the requirement as needed by the Faculty of Business Management, Universiti Teknologi MARA.

Thank you.
Yours sincerely,

(MAISARAH BINTI MOHAMED)

Bachelor of Business Administration (HONS) International Business

TABLE OF CONTENT	<u>PAGE</u>
AKNOWLEDGEMENT	Ι
TABLE OF CONTENT	II-III
CHAPTERS	
Chapter 1	
1.0 Introduction	1
1.1 Background of the company	1
1.2 Issues	2-3
1.2.1 Tight supply	2
1.2.2 Distribution Strategy	2
1.2.3 Trade-Offs in Logistical Activities	3
1.2.4 Cash-Flow	3
1.3 Objective of the study	4
Chapter 2	
2.0 Literature Review	5
2.1 History of Celestica Inc.	5-10
2.2 Celestica Johor Bahru Branch	11
2.3 Awards	11-14
2.4 Supply Chain Management	14-15
2.4.1 Developments in Supply Chain Management	16-19
2.4.2 The management components of SCM	20-21

1.0 INTRODUCTION

1.1 BACKGROUND OF CELESTICA ELECTRONICS

Celestica Inc. is a multinational electronics manufacturing services (EMS) company headquartered in Toronto, Canada. Celestica operates a global manufacturing network with operations in Asia, Europe and the Americas, providing a broad range of integrated services and solutions to leading OEMs (original equipment manufacturers).

Celestica was incorporated as a wholly owned subsidiary of IBM in January 1994. Onex Corporation acquired Celestica in October 1996 and controls approximately 69% of the company's voting shares.

Celestica's global manufacturing network comprises more than 40 locations in the Americas, Europe and Asia. The company's global services include design and engineering, manufacturing and systems assembly, fulfillment and after-market services.

This Celestica site in Malaysia is located in the Tampoi Industrial Estate, in Johor Bahru. This facility specialized in Printed Circuit Board Assembly, Repair services, Systems Assembly and Test.

One of the earliest established industrial areas in Johor Bahru, this site is a short 30 minutes drive to Singapore and a 35 minutes flight from Kuala Lumpur. Celestica's Johor Bahru facility has the most comprehensive PCA offering in Asia, with focus on the industrial and enterprise market segments. The team is highly competent in both low mixhigh volume and high mix-low volume System Assembly and Printed Circuit Board Assembly and experienced in RF. Its close proximity to Singapore allows products to be shipped globally through Singapore's superior logistics infrastructure