

APPLIED BUSINESS REPORT (ABR 795)

TITLE: STRATEGIC OPERATIONS ANALYSIS A CASE STUDY OF FAMA DELIVERY SYSTEM OF SELECTED FRESH PRODUCE TO TAWAU, SABAH.

By

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ABSTRACT

This study is to investigate whether LDOC can be centre distributing fresh produce to Tawau beside KKOC in term of cost efficiency and delivery schedule.

This research employs case study method which includes structured interview and documents analysis. The selection of correspondence is by judgemental sampling based on the designation. The objective of this interview is to identify FAMA's internal factor evaluation as well as putting the rates and weight. All interviews were done in a non contrived setting with minimal interference from the researchers using cross-sectional method.

Responses from the interview were analyzed using PERT. PERT is a project management tool used to schedule, organized, and coordinates tasks between activities. The QSPM approach attempts to objectively select the best strategy. QSPM's usefulness in formulating strategies based on underlying external and internal assessments and Strengths- Weaknesses-Opportunities-Threats (SWOT) analysis. Follow by the external and internal assessments are provided (summarized) in an External Factor Evaluation Matrix (EFEM) and an internal factor Evaluation Matrix (IFEM).

There are 5 strategic alternative had been proposed which are LDOC Delivery, KKOC Maintain As Status Quo, Increase Market Penetration, Offer delivery services and Outsourcing.

The study has shown the prioritize recommended strategy is LDOC delivery. Depth comparison between current delivery system and LDOC delivery as preferred alternative strategies had been done. The first part is on PERT analysis shown reduction of estimation time completion by 11.4%. As regards to total cost, range of reduction is 10.9 % to 20.9%

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