

EFFECT OF ERP ON SUPPLY CHAIN MANAGEMENT

BY

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A thesis submitted to the Business Studies Department, Bahria Business School, Bahria University Karachi Campus, in partial fulfillment of the requirements for MBA Degree



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APPROVAL FOR EXAMINATION

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Abstract

Purpose

The purpose of our study is to find the effect of the benefits of ERP on supply chain management. The study also investigates how different types of benefits of ERP affect the core competencies of supply chain management. Our study aims to find how much efficiency and effectiveness of the supply chain department in any organization is increased or decreased by these benefits of ERP.

Methodology & Design

This research is conducted using a deductive method and is quantitative to find the answer to questions and to achieve the goals of the study. A five-point Likert scale questionnaire was used to gather data from the research target through google forms.

Findings

The main finding which came as an outcome of this research is that there is an overall positive impact of benefits of ERP on supply chain management competencies. The ERP benefits like Operational Benefits, Business process & Management Benefits, Strategic IT planning Benefits were found to have a positive impact on Supply chain competencies like operational process integration, customer & relationship integration, and planning & control process integration.

Limitations

The impact of ERP on SCM competencies was studied in this research. There will be still scoped to develop even though measurements have been tested for validity and reliability. Most of the consulting firms do not seem to have retained the cords or have monitored the success of the company.

Recommendations

ERP systems should be used to reduce unnecessary costs and increase collaboration. ERP systems can be used for better planning of activities so that resources are utilized efficiently. It should be utilized to improve customer relationships.

Keywords

ERP, Supply Chain Management, Information Technology, Integration

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