The impact of information technology investment on supply chain capabilities: A review

ABSTRACT

In the manufacturing industry, control of information and movement of material from suppliers at all levels is a critical matter. IT helps to manage all information among suppliers. Previous research have shown that IT has indirect effects on business performance. Moreover, there are many discussions about the capabilities and mediate the relationship between IT and business performance such as supply chain performance and supply chain process integration. The integration of dissimilar supplementary resources can produce interaction that can cause better performance.

Keyword: Information technology investment; Resource based view; Supply chain performance