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Impact of Warehousing in Supply Chain Selection

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Abstract: The goal of this paper is to contemplate the impact of warehouses in supply chain selection by utilizing a mixed integer programming approach to optimize supplier selection. There are various types of vendors, with each one having their own unique strategy and location. The difficult decision of vendor selection depends on a variety of factors, such as cost, lead time, and exposure to risk. This paper will examine the various factors and allow the reader to make an educated decision

Keywords: Warehouse, Supply Chain Management, Supplier Selection