Title: Unraveling the Impact of Organizational Ambidexterity: The Role of Integration and Agility in Enhancing Performance amidst Supply Chain Disruptions

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Abastact: The pandemic and supply chain disruptions are all examples of events that are forcing companies to do business differently. The study was conducted among 405 manufacturing and service companies in Malaysia and analyzed using PLS-SEM. The role of integration and agility was key to determining how ambidexterity affected the performance of the supply chain. The most important findings are: 1) the role of organizational ambidexterity (OA) in influencing the performance of the supply chain is primarily of an indirect nature and is channeled through the integration of the supply chain, rather than through the performance of the supply chain directly; 2) In the ability to manage and mitigate disruptions, the performance of the supply chain is affected by how well the supply chain is integrated, which in turn enhances the agility of the supply chain, and is thus one of the most important factors that positively affects the performance of the supply chain; 3) A powerful means of achieving an "ambidextrous" organization is the integration of the supply chain and the agility of the supply chain, and 4) In the context of supply chain disruptions, OA and supply chain agility are related, but OA and supply chain integration (SCI) are not.

Keywords: Organizational ambidexterity Supply chain agility Supply chain disruption Supply chain risks Supply chain integration Supply chainperformance

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