

Abstract

This research explores the resilience of global supply chains in the post-pandemic era, focusing on the strategies and adaptations that organizations have implemented to navigate disruptions. The COVID-19 pandemic exposed vulnerabilities in global supply chains, highlighting the need for greater flexibility and responsiveness in the face of unforeseen challenges. This study aims to understand how businesses are rethinking supply chain management to enhance resilience and ensure continuity in an increasingly volatile global environment.

Using a mixed-methods approach, the study combines quantitative data analysis and qualitative interviews to examine the strategies that have contributed to supply chain resilience. The quantitative component assesses how key performance indicators—such as supply chain flexibility, lead times, and cost efficiency—have evolved post-pandemic. It also analyzes the effectiveness of various resilience strategies like diversification, technology adoption, and risk management practices. The qualitative aspect includes interviews with supply chain managers and industry experts to gain deeper insights into the decision-making processes, challenges faced, and lessons learned from navigating supply chain disruptions during the pandemic.

By integrating both quantitative and qualitative perspectives, this research provides a comprehensive view of global supply chain resilience in the post-pandemic era. The findings aim to offer practical recommendations for businesses seeking to build more robust, adaptable supply chains capable of withstanding future global disruptions and ensuring long-term operational success.