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Review Paper on Progressive Role of ICT in Supply Chain Management

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Abstract: At all levels, supply chain management has been essential in enhancing organisational effectiveness. Over the past 20 years, it has attracted the interest of various scholars and educators. A large amount of study has been done on supply chains and supply chain management (SCM), according to the literature review. All physical supply chains have been disrupted by the COVID-19 epidemic, but soft supply networks—like those in data, software, and finance—are leading the pack. It demonstrates the significance of ICT generally. Real-time information exchange and connectivity between Supply Chains and their respective stakeholders are crucial, but this is a difficult task. Information and communication technology (ICT) has a huge impact on how supply chains are integrated and managed as a whole. This essay attempts to explain the function of ICT in supply chain management. This study's main drawback is that it relies heavily on earlier research from newspapers, magazines, reports, books, journals, and other electronic and digital sources.

Keywords: Information & communication technology, ICT, supply chain, supply chains, supply chain management

