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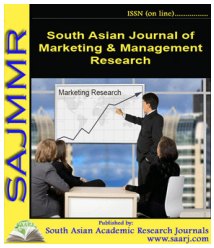

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AN OVERVIEW BLOCKCHAIN APPLICATION IN SUPPLY CHAIN

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ABSTRACT

Blockchain is a new kind of technology that evolved from the first. Bitcoin, a cryptocurrency, is continuously disrupting sectors of the economy. The blockchain idea is evolving, and although Bitcoin's future remains uncertain, although the situation is uncertain (as it is for most aspects of the economy), it is apparent that the Blockchain has a lot of room for development on a big scale. Being, on the other hand, a technology that has the potential to diminish the importance of many of today's major global companies, organizations, and power structures, all of which have a vested interest in maintaining their status. Its potential may likely go untapped due to existing hierarchies. The purpose of this article is to introduce and explain blockchain as a concept and its existing implementations in networks of logistics and supply Blockchain technology offers a level of trust that is unrivaled. Problems, as well as enabling a logistics system that is trustless, safe, and verified. In supply networks, information about supply chains is exchanged. The new applications. Within supply chains, the focus is moving away from blockchain and toward a broader concept of distributed computing. Technologies based on ledgers the purpose of this paper is to provide a description and explanation for existing and future policies. Future blockchain uses in logistics and supply chains are conceivable.

KEYWORDS: *Blockchain, Crypto currency, Distributed ledger, Supply chain Logistics*

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