

# Digital Document Verification System Using Blockchain

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**Abstract:** Blockchain technology has emerged as a revolutionary solution to address these issues, providing a decentralized, secure, and tamper-proof platform for digital document verification. This paper explores the concept of Digital Document Verification using blockchain technology, highlighting its distributed ledger architecture and cryptographic security features, which are essential for fostering trust and guaranteeing the integrity of verified documents. In today's increasingly digital world, confirming documents and identities is crucial across a multitude of industries, from finance and healthcare to legal and education. security elements, which are essential for maintaining the integrity of validated documents and fostering confidence.

Additionally, this study clarifies how the openness and immutability of blockchain technology support a strong foundation for document verification. 1. Identity Verification: Blockchain makes it feasible to create unchangeable digital identities, which eliminates the need for centralized middlemen and allows for the safe verification of people's identities. Documentation for the supply chain: Companies may reduce fraud and mistakes by tracking and confirming the legitimacy of supply chain documents, including contracts, invoices, and shipping records.

**Keywords:** Decentralization, Blockchain, Document Verification, and Supply Chain

