

A Survey on Healthcare Record System powered by Blockchain

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Abstract: *In this survey paper we have explored the adoption of blockchain-based healthcare record sharing platforms. By enabling safe and decentralised exchange of medical records, blockchain technology has the potential to improve data security, privacy, and interoperability in the healthcare industry. The paper gives a summary of the present research on blockchain-based systems for exchanging medical records, including any possible advantages and drawbacks. The different uses of blockchain technology in healthcare, including supply chain management and clinical trials, are also highlighted. The survey examines and analyses the characteristics, benefits, and drawbacks of the many blockchain-based healthcare data sharing systems that have been created so far. Lastly, the article addresses the difficulties and constraints of blockchain technology in healthcare, such as scalability problems and regulatory challenges, and investigates potential solutions.*

Keywords: Blockchain, EHR, Healthcare, Medical information sharing, Blockchain-based EHR, Healthcare Record Management

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