

Global Blockchain in Healthcare Market: Focus on Industry Analysis and Opportunity Matrix - Analysis and Forecast, 2018-2025

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Abstracts

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The development in providing efficient health-care services is heavily dependent on advances in the information technology, and particularly in the ability to record and store information easily and economically and share it securely among disparate applications and systems. However, less than 10% of healthcare organizations regularly share medical information with providers outside of their organization. The lack of interoperability and limited linkage between the healthcare storage systems, makes it difficult to transmit, retrieve, clean and analyze data. Thus, most of the data is contained in silos. Additionally, there are widespread concerns regarding security and privacy about storage and exchange of data as healthcare organizations have been subjected to growing number of data breaches and malicious attacks. Blockchain technology is increasingly being touted as the panacea for the interoperability and security issues that plague the antiquated health systems.

The global blockchain in the healthcare market is estimated to amount to \$5.61 billion by 2025, witnessing a double-digit growth throughout the forecast period of 2018-2025.

The research study is a compilation of various segmentations including the blockchain structure and ecosystem, foundational elements of blockchain, types of blockchains and their uses, and expected adoption timeline of blockchain in healthcare. This report provides a detailed analysis of the various use cases and applications of blockchain in healthcare, their benefits, and challenges for their implementation. Moreover, it gives the potential revenue generation from the adoption of blockchain for each application

over the forecast period.

The market has been analyzed based on various micro and macro trends influencing it. While highlighting the key driving and restraining forces for this dynamic market, the report also provides a comprehensive section on competitive landscape, regulatory framework, funding scenario, and key strategies and developments mapping within the global blockchain in the healthcare market.

The following key questions have been addressed in the report:

How has the blockchain in healthcare market evolved in the past and how is it anticipated to evolve during the forecast period from 2018 to 2025?

What are the major market factors propelling the adoption of blockchain technology in the healthcare market?

What are the various challenges for the implementation of blockchain that must be addressed?

What are the major applications of blockchain in healthcare that are being explored?

Who are the key players offering technology solutions across the different applications and how are they competitively positioned in the market?

What are the key developmental strategies adopted by the key players to stand out in this market?

Which applications are on investment priority and why? What will be the revenue generated through each application through the forecast period?

The report also examines the role of the leading market players involved in the industry. The company profiles section highlights significant information about the key companies, such as their product portfolio, financial positions, and the SWOT analysis of these players. Some of the key players in blockchain in the healthcare market are Hashed Health, iSolve, Patientory, Medical chain, Chronicled, FarmaTrust, SimplyVital Health, The Link Lab, IBM Corporation, Change Healthcare, Microsoft, and Optum.

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