



Blockchain networks have been selected by businesses to build blockchain-based applications.



Technological advances are paving the way for emerging developments in our country. In the middle of all of these changes, we can't talk about decentralised technology or Blockchain. Blockchain, or distributed ledger technology, was the underlying technology for Bitcoin trading. Blockchain has evolved into the basis for a wide range of industry transformations over time. Blockchain is a peer-to-peer distributed ledger technology that functions without the need for a central authority. As a result, the Blockchain technology has had an effect. Due to the transparency and openness of Blockchain, however, anybody may participate in the system. To address this issue, Blockchain developers devised new Blockchain technologies that aided in the resolution of the issue that had previously posed Blockchain concerns. In this blog, we'll discuss Blockchain networks.

Blockchain applications are available in a variety of sizes and shapes.

Ethereum is the second most talked-about cryptocurrency after Bitcoin. After all, Ethereum is both a network and a blockchain that allows for the development of decentralised applications. The smart contract is an important consideration that must not be ignored. It's a pre-

programmed digital contract that kicks in after the terms of the deal are met. It's focused on the proof-of-work method. Python, C+, and Go are all supported programming languages.

Hyperledger Fabric is a permissioned Blockchain platform that is open-source. It was designed as a business tool. Blockchain is a more secure network since only a limited number of individuals have the authority to give permission to access the system. A network that can be wired in and out is referred to as a hyper ledger fabric. Python is a viable option. There was also decentralised storage and applications available.

EOS, a permissioned network that also supports C++, is the next network on our list. This platform was launched in the year 2018. Smart contracts and decentralised storage are both possible with this platform. This Blockchain was developed to solve Bitcoin and Ethereum's scalability problems, as well as to could transaction fees. It was also simpler to choose a reputable transaction exchange.

In 2012, **Ripple** launched as a cross-border payment network. Global crypto asset exchanges like ripple will now run on a global scale thanks to this platform. This platform accepts crypto-assets like Bitcoin as well as non-native assets like the US dollar, Japanese yen, and other currencies. This scheme uses a probabilistic voting system for elections.

Coinprism created **Open Chain**, an open-chain encrypted system. This website contains evidence of work. The Javascript programming language was used to develop this application.

These are a few of the most well-known Blockchain networks that have transformed how businesses run. Developers are working to improve the blockchain platform's performance and scalability.

Consider taking the Blockchain Council's [Blockchain certification course](#) if you want to learn more about Blockchain and how to use it to advance your career.