



What is the relation between Blockchain and Cryptocurrency Technology?



The entire world has been learning about Blockchain and Bitcoin since 2009. Even though many thought they were the same, there is a strong distinction between these two terms. Okay, we're going to concentrate on Bitcoin first. It is a digital currency that was launched by Satoshi Nakamoto. Bitcoin has aided peer-to-peer transactions without any third-party interference. Bitcoin continued to climb, despite facing initial obstacles. It became a popular cryptocurrency; in fact, many other cryptocurrencies such as Litecoin, Ethereum, Ripple and others also contributed to the rise. But the underlying technology that supported the fast Bitcoin transaction was what caught the attention of many, and the world got fresh technology, Blockchain.

Blockchain, what's that?

This is a distributed ledger technology that runs on peer-to-peer networking, removing the need to involve a third party in the management of the transaction. This is a decentralized network where all knowledge, in plain words, is cryptographically encrypted. Each of Blockchain technology's key features:

1. Decentralization Execution

2. Touch from peers-to-peers

3. No interference by third-parties

4. Data Security Security

5. Traceability.

All of these features render Blockchain an unavoidable future technology. But we're talking about Blockchain, so, without mentioning Bitcoin, the subject is incomplete.

As a digital currency, Bitcoin has generated a lot of fervor in the industry. The digital currency, once surrounded by all sorts of dilemmas and fear, has emerged as the world's most sought after currency. Nearly every investor that has embraced this digital economic transformation will invest in this technology.

Bitcoin and Blockchain are, however, used by some people interchangeably. The truth of the matter, however, is that all these things are quite different, whereas Blockchain is the fundamental structure that guides the role of Bitcoin, which is what people use throughout the foreground.

Blockchain is, in simple terms, the network on which Bitcoin runs, and you can't imagine Bitcoin running on its own. We may also assume that Blockchain is like the Internet, which allows Bitcoin or other digital currencies to be traded or exchanged digitally.

And what's going to be next?

Bitcoin and Blockchain continued to evolve and build their impact in the midst of initial resilience from the developers and other industries. As a common technology that supports many other technologies, such as AI, Big Data and IoT, Blockchain has emerged. We can conclude that Blockchain is the future with this increasing change and development, and one should be prepared to invest in it if they want to build strong career growth.

Choosing the correct learning platform is one way to begin a successful career, and the Blockchain Council offers the same for you. In niche Blockchain networks such as Corda and Hyperledger, a specialized certification program can be pursued; one can also opt for Blockchain certification and [Bitcoin certification](#). So, you can choose the best learning course, based on your choice.

Blockchain is the future, and today, communicate with the Blockchain Council if you want to be part of this futuristic development too.