

Advantages of distributed ledgers: Authenticated Digital Records

Verification

Blockchains will make it easier, faster, and cheaper for us to verify that a piece of data is true. Blockchains accomplish this by making it possible to take anything that you can represent digitally no matter how small and certify it. Certification of the digital file is verified by a blockchain based multi-node platform which stores the cryptographic hash associated immutably with the file. This gives us a way to move valuable things safely and directly from one person or organization to another in digital form such as the title of a house or a car GPS coordinates which identify the location of manufacture.