

Reliability, transparency, and security: these are some of the main benefits of blockchain technology. Find out how you can leverage blockchain technology in your daily operations.

Governments on the Blockchain

by Blockchain Foundry Inc.

Property on the Blockchain

Property deeds and taxes are important in today's world. Blockchain technology can provide a simple solution to tracking, updating, and maintaining data for your citizens and government.

Blockchain Technology & You

Blockchain technology is known for its many benefits. Due to proven encryption processes and a method called “decentralized consensus”, blockchains are extremely hack-resistant. Each blockchain ledger consists of a set amount of easily tracked data “anchors”; this imbues your systems with transparency, easy validation, accountability, and fraud prevention. Blockchain technology makes managing sale records, property deeds, and taxes simple.


RECORD MANAGEMENT

- Land transactions are highly susceptible to fraud.
 - ▶ According to the FBI, in the United States, in fiscal year 2017, nearly \$1 billion (\$969 million) was “diverted or attempted to be diverted” from real estate purchase transactions, and wired to “criminally controlled” accounts.
- Reduce the occurrence of lost or mismatching titles, ownership disputes, and provide tax authorities with transparency in respect of land transactions, recording accurate transfers of value as they occur in real time.

Example: The sale of a house, the digital certificate of ownership is transferred to the buyer in the blockchain and a historic chain of ownership exists indefinitely.

Blockchain Foundry has the Experience

At Blockchain Foundry, we use Hybrid Blockchain Technology (HBT), this technology maintains scalability of your network, and works by time-stamping and “anchoring” your data stored off-chain to the blockchain ledger. Each ledger consists of a set amount of data “anchors” stored in a decentralized fashion. We use this process in our Blockmarket Suite. Blockmarket uses “Aliases” as a way to allow our users to create their own digital identity on the blockchain.



Blockchain Foundry can help you implement your blockchain ecosystem visions. We provide custom blockchain development, consulting, and integration solutions that will allow you to leverage blockchain technologies into your government use cases. Blockchain Foundry is here to help you build your best future. Contact us to learn more.