



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.

Supply Chain on the Blockchain

Global supply chains comprise a complex web of suppliers, shippers, and contractors. The complexity and scale of this network requires substantial administrations, and creates opportunities for errors. From a tax authority and customer perspective, there is also the concern that a suppliers may manipulate invoice values, potentially avoiding taxes or inflating costs, as goods are sold and shipped worldwide

Blockchain Technology & You

Blockchain technology is known for its many benefits. Due to the nature of blockchain technology, supply chains and record management are easily validated and transparent. Each blockchain ledger consists of a set amount of easily tracked data “anchors”; imbuing your systems with accountability and fraud prevention, in addition to the transparency and easy validation.

SIMPLIFIED SUPPLY CHAIN MANAGEMENT

The movement of invoices can be addressed in the blockchain using public and private keys, preventing unapproved parties from accessing the invoices.



Reduce - the administrative burden on companies to report transactions to authorities.



Minimize - the time taken by tax authority audits because of the reliability and transparency of data in the blockchain.



Secure - Public and private keys allow data to be encrypted and sent to another party, so that only that party can access the encrypted data.

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.