

# iZ<sup>3</sup> Blockchain platform

## Key features:

- High network speed, supporting more than 40,000 transactions per second in a customized environment
- True turing complete (you can solve any problem) smart contracts with the ability to interact with the offline world
- Support for contracts with several parties
- Support for individual block chains that are a superstructure over the parent blockchain, with the needed characteristics to implement the business logic of any project
- No need for large computing resources
- Contract support without binding to tokens, the ability to describe business logic within a contract
- The absence of transaction fees for our token, for additional tokens, you can create any rules
- The ability to store absolutely any data in the private and public part of the network

## More information:

- Website: <http://izzz.io/>
- iZ<sup>3</sup> Blockchain platform description: <https://goo.gl/mPYC2o>
- Description of the consensus algorithm LCPoA: <https://goo.gl/Gtb5ge>
- An example of the operation of the consensus algorithm iZ<sup>3</sup> can be viewed on one of the implemented projects: <https://github.com/BitCoen/BitCoenWallet>
- TestNet: <http://izzz.io/testnet/framed.html>

## Developers

- Thanks to our tools, it becomes possible to create your own blockchain for any task
- Easy integration into any product with a simple API
- A secure environment for executing smart contracts with integrity checking
- Reliable data storage with multiple decentralized redundancy

## Business and government institutions

- The ability to create your own crypto currency for loyalty programs, payments within the company and between partners, reliable accounting of finances, commodity balances, services.
- Secure storage of any data in a distributed storage
- Increase in the value and safety of the product through the introduction of the use of modern cryptography technologies
- Ability to create a full-fledged electronic workflow with multiple distributed reservation of documents and transactions.

- Storage of information on commodity balances and property, inventory data.
- The ability to create automatic contracts with the specification of the terms of implementation and verification of external resources
- VPN network with high anonymity

## For those who need high-speed data exchange without saving

- The ability to create a virtual private network (VPN) with high anonymity
- Reliable and safe performance of the virtual network over any information transmission medium, without any data loss
- Guarantee of network security, no possibility of data spoofing and connection of unauthorized participants

## Trading and high-speed trade

- The possibility of creating high-speed terminals of trade
- Independence from centralized resources, data centers, communication channels
- Confirmation of purchase and sale by digital signature
- Transparent trade statistics without the possibility of data tampering

IZZZIO blockchain platform is suitable for any kind of business: factory, blockchain project and etc.

[izzz.io](http://izzz.io)