

HYBRID BLOCKCHAIN PLATFORM INFORMATION SYSTEM

OFFER FOR DELEGATORS

Ver 1.8 alpha



IDEAS AND GOALS OF ZHCASH

ZHCASH

- open blockchain platform and information system for:
- Creation of decentralized applications and databases based on smart contracts
- Issuance of ERC20 and ERC721/ERC1155 (NFT) tokens
- Crowdfunding campaigns and more

ZHCASH combines the security of the UTXO model with many virtual machines, including EVM and x86 VM

OBJECTIVES OF THE PLATFORM

- Provide businesses with useful tools for building decentralized applications and developing smart contracts
- 2. Increase business efficiency through the possibility of asset tokenization and crowdfunding
- 3. Give an opportunity to receive income to any user of the ZHCASH network



MISSION AND UNIQUE VALUE

OUR MISSION IS UNIQUE

- give businesses simple tools to integrate blockchain technology into real life



Compatible with Bitcoin and Ethereum



Decentralized Applications (Dapps)



Decentralized Governance Protocol (DGP)



Abstraction layer accounts (AAL)



UTXO model and x86 virtual machine



Issuing cryptographic tokens and holding crowdfunding campaigns



ZRC (ERC20, ERC721)

– master contracts



PoS, DPoS, staking

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Support and development of Solidity



DELEGATORS IN THE ZHCASH NETWORK

DELEGATOR

- an active participant in the ZHCASH network, who takes part in maintaining the liquidity and network bandwidth by delegating their coins to the Validator and receiving rewards from IPoS mining (or staking) for this
- delegates contribute to the growth of the rate of the main gas ZHC information blockchain system and platform for developers ZHChain

YOUR BENEFITS

- Reward from IPoS mining (staking ENERGY tokens)
- ✓ Easy and simple delegation of tokens to the supernode
- Security of delegated tokens in decentralized supernode delegate pools
- Easy conversion of ENERGY tokens to ZHC through the Tokenswap liquidity pool, which is located in the main web management console

! The delegator can revoke his tokens at any time, which will be returned, but not earlier than 60 days from the date of delegation.



DELEGATOR'S AWARD

DELEGATOR'S INCOME:

- By delegating ENERGY tokens to the Supernode, the Delegator receives a daily reward from IPoS staking
- The reward from IPoS staking decreases or increases every 1-10 thousand new blocks in the network by 0.1% or depending on the level of the total network complexity
- Reward up to 10% from attracting new miners (stakers) according to the IPoS algorithm, an affiliate program with an unlimited number of levels in depth

To participate in the new staking, you must have ENERGY tokens.



ZHCHAIN ENERGY TOKEN = ENERGY



Remuneration is accrued daily automatically in equal payments in ENERGY tokens.

ENERGY tokens are tokens expressing the property right to intellectual property (IP) of the program code of the ZHCash network, issued in the amount of 10,000,000,000 ENERGY

and are distributed in the process of the new staking model among delegators, validators and simply network participants using the IPoS (Invest Proof of Stake) and DPoS (Delegate Proof of Stake) algorithms, who believed in the sound concept of the new ZHChain technology.

Index ENERGY tokens will be used to earn rewards for validators, delegators and partners for using and developing the ZHChain network.

ZHChain ENERGY Token (ENERGY) is a token issued in the ZRC20 format. In addition, in the future, after the launch of ENERGY, we will be able to use ZHCHAIN ENERGY TOKEN to exchange for other cryptocurrencies and organize external liquidity pools in other blockchain networks.



EMISSION OF ENERGY TOKEN



ENERGY token smart contract address: 26bd2dad2d44deb44cd1ae9b9d0ba51dd006e19e

The **emission** of **ENERGY** is limited and its volume amounted to **10 billion tokens** distributed among the participants of the staking program.

This allows us to take full advantage of our blockchain technology to spread the ZHCash idea, scale, protect, create liquidity and monetize intellectual property.

Tokens can be used to secure the right to access the ZHChain network, as well as to pay for the necessary services on the ZHCash network, which is undoubtedly one of the key factors in the development of ZHCash.

As the ENERGY token develops, liquidity and the ZHC exchange rate rises, a burning pool for ENERGY tokens will be organized.



STAKING AND ENERGY TOKEN



Remuneration is accrued daily automatically in equal payments in ENERGY tokens.

Ownership of ENERGY tokens means that the owner has the right to manage the ZHChain network, and also has the right to receive dividends from the network's activities. By attracting new users to the network, ENERGY tokens will be transformed into the main gas of the ZHC platform.

To participate in the new staking, you now need to own ENERGY tokens. You can purchase tokens from any member of the ZHChain network or on the token market in the main web console.

Be sure to check the validity of the contract through the main explorer of zeroscan.io blocks, the address of the contract must have a green circle.

If you want to participate in a new staking, but do not have an ENERGY token, you can buy it from any other network member or on the token market in the zhcash.org web console.



DELEGATOR'S EARNINGS

The minimum delegation stake to the Supernode is 100,000 ENERGY tokens (recommended 1 million tokens)

CALC BASED ON 1 MILLION DELEGATED ENERGY	3 MONTHS	6 MONTHS	9 MONTHS	12 MONTHS
IPOS	120 000	200 000	350 000	450 000
ИТОГО ENERGY	120 000	200 000	350 000	450 000
PROJECTED GROWTH COURSEZHC ¹ (USD FOR 1 ZHC)	0,002	0,003	0,004	0,01
TOTAL USD	120	600	1 400	4 500

¹ All calculations presented in the table are an approximate forecast, the calculation includes an increase in the level of network complexity and a decrease by 0.1% every 1-10 thousand new blocks in the network



HOW TO BECOME A DELEGATOR

TO BECOME A DELEGATOR NECESSARY:

You can get advice at <u>TELEGRAM YATE</u>
Additional information on the website: <u>ZH.CASH</u>

- 1. Buy ZHC coins on exchanges or get them in bounty and airdrop programs.
- 2. Register in the main management console **ZHCASH.ORG** and transfer ZHC coins to your wallet.
- 3. Inside the management console, go to the Tokenswap section (liquidity pool) and exchange ZHC for ENERGY tokens.
- 4. Next, go to the Delegate pools section, select the Supernode for the delegation of ENERGY tokens and click on the Delegate button (opposite each supernode). Enter the amount to delegate (necessarily an integer and no spaces). To revoke ENERGY tokens from the pool delegate opposite the Supernode, click on the amount of tokens (Delegated by you), then the button withdraw.



ГДЕ КУПИТЬ МОНЕТЫ ZHC

ZHC COINS CAN BUY:

- ON EXCHANGE <u>50X.COM</u>, <u>LATOKEN.COM</u> AND OTHERS.
- VIA P2P PLACE OF PENDING ORDERS <u>ZHCASH.ORG</u> or from ZHCASH network members: Validators, Delegators, Creators

The minimum delegation stake to the Supernode is 100 000 ENERGY



AFFILIATE PROGRAM

AFFILIATE PROGRAM:

MOTIVATION!

With the further development and expansion of the ZHCash blockchain platform during 2021-2030, the cost of ZHC gas is predicted to increase to 0.10 USD and above.

MAIN WEB CONSOLE ZHCASH.ORG

DYNAMIC PARTNER PROGRAM UP TO 10%

Affiliate (referral) link can be obtained in the main management console after registration. Up to 10% of all actions from the income of partners you attracted! Since 2023, payment for the affiliate program has been made in ENERGY tokens, which can be exchanged in the liquidity pool (main web console zhcash.org) in the Tokenswap section on ZHC.

