



Whitepaper



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GeyserCoin Cryptocurrency

GSR is a new cryptocurrency mining approach that uses well-known mining methods: PoW (Proof of Work) - proof of mining based on calculations using hardware and software (miners) and PoS (Proof of Stake) - proof ownership shares, mining profit calculation depends on the number of stored coins and does not require specialized equipment.

The main difference is that at the same time both types of mining cannot work. Each stage of mining takes ~ 14 days (10080 blocks).

At the PoW stage, 1890 coins can be mined, while during the PoS phase the number of coins mined depends on the coins stored in the wallet.

This approach to coin mining minimizes inflation. Our system for controlling the issue of coins makes it possible to join the project not only for owners of specialized equipment.



Algorithm: scrypt

Total coin supply:4500000

Pre-mine:300000 GSR ~ 6%

Coinbase maturity:120 Blocks

Confirmations:10 Blocks

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PoW reward:

Before 100800 3 coins reward per block

after block 100800 reward: 1.5 coins per block

After block 206640 reward: 0.75 conins per block

After block 208910 reward: 0.375 conins per block

After block 211680 reward: 0.1875 conins per block

PoS interest:100%

PoS reward reducing to 35% at block 645120

During phase PoW - PoS turns off

RPC port: 10555

P2P port: 10556

The difficulty of mining is adjusted by each block.

We are developing a Trading Platform that is designed not only to give coin developers a new exchanger, but to add services for using their coins.

1. The trading platform is developed taking into account the requirements for the security of cryptocurrencies. Cryptocurrencies will be added only after a full code check for vulnerabilities that could lead to a complete loss of user funds.

2. The protection system of the trading platform aimed at fully protecting users' funds from hacking (theft) of funds stored on the platform.

3. Lotteries and games are available not only to the founders of the exchange (as is usually the case), but also to coin developers. At the first stages, the developers of each added currency will be able to create lotteries and games with their own coins, in the future it will be a separate service.

GSR Trading Platform is a platform for the exchange of electronic financial assets (cryptocurrencies, hereinafter "asset"), the value of which is regulated only by the relationship between the seller and the buyer. The platform provides a place for the exchange of assets between users as a guarantor of the transaction.

Protecting user assets is a priority for the platform. Ensuring the protection of the Trading Platform is undertaken by the organizers of the platform, unless the "hacking" or theft is initiated by the user himself for the purpose of making claims against the organizers of the platform. All terms of use are detailed on the platform in the "Terms of Use" section.

lottery - a game that is conducted in accordance with the contract and in which one side (lottery operator) draws a lottery prize fund, and the other side (lottery participant) receives the right to win if it is recognized as winning in accordance with the terms of the lottery. The agreement between the lottery operator and the lottery participant is concluded on a voluntary basis and is issued by issuing a lottery ticket, lottery receipt or electronic lottery ticket.

Electronic lottery ticket - an electronic document certifying the right to participate in the lottery lottery, confirming the conclusion of an agreement between the lottery operator and the lottery participant, containing secure information about the registered lottery rate (lottery rates), located in the lottery information processing center and allowing identification of the lottery participant who paid lottery bet (lottery bets).

Winnings - a part of the lottery prize pool determined according to the lottery conditions, paid in cash to the lottery participant, transferred (in kind) to the lottery or given to the lottery participant recognized as winning in accordance with the lottery terms.

lottery prize fund - a combination of funds, other property or services intended for payment, transfer or granting of winnings in accordance with the conditions of the lottery.

lottery prize pool prize drawing - a procedure carried out by the lottery operator using lottery equipment and is based on the principle of randomly determining winnings to be paid, transferred or provided to the winning lottery participants in accordance with the terms of the lottery.

lottery ticket - a document certifying the right to participate in the lottery and confirming the conclusion of an agreement between the lottery operator and the lottery participant.

lottery receipt - a document issued by the lottery terminal, certifying the right to participate in the lottery lottery and confirming the conclusion of an agreement between the lottery operator and the lottery participant.



lottery participant - a person who has reached the age of eighteen years, having the right to participate in the lottery prize fund on the basis of an agreement concluded with the lottery operator.

lottery bet - the price of one paid lottery combination. The acceptance of the lottery bet (lottery bets) is confirmed by the issuance of a lottery ticket, lottery receipt to the lottery participant, an information message about the acceptance of the lottery bet (lottery bets) and registration of the electronic lottery ticket.

lottery combination - a set of inscriptions, drawings, symbols or numbers provided (entered) on the lottery ticket, lottery receipt and electronic lottery ticket provided for by the lottery conditions.

lottery program - a program for electronic computers designed and used to collect data on common lottery tickets and lottery bets accepted, to record and register or manage lottery equipment during the drawing of the lottery prize pool. The lottery programs used during the lottery should not contain hidden features that are not described or do not match the capabilities described in the technical documentation of the software and which may violate the confidentiality, accessibility or integrity of the processed information.

Circulation - the number of lottery tickets, lottery receipts, electronic lottery tickets sold, participating in the drawing of the lottery prize pool (part of the prize pool) in accordance with the lottery conditions

The organization of the payment of winnings is carried out in the currency (cryptocurrency) in which the lottery ticket was paid.

Calculation example

- Investment amount

- 0.42 BTC

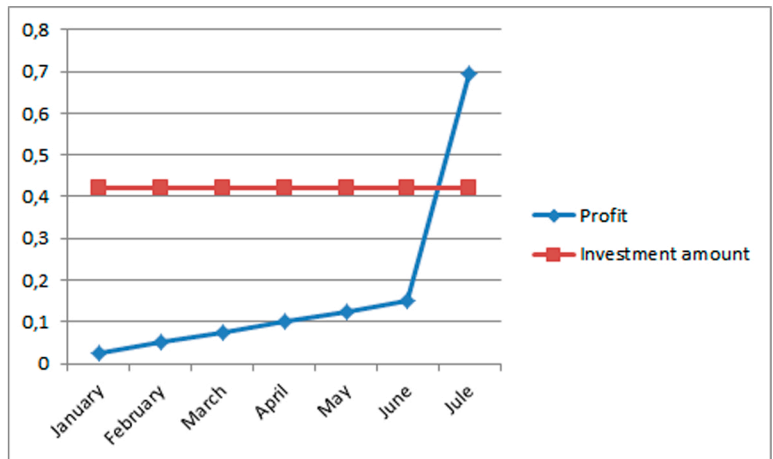
- Investment term:

- 6 months

- Requests for listing

- 1 per month

- Listing cost:



- Investment amount

- 0.42 BTC

- Investment term:

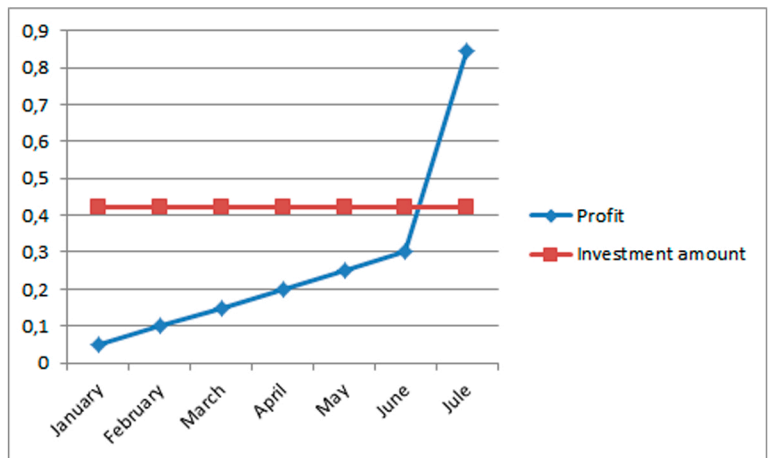
- 6 months

- Requests for listing

- 2 per month

- Listing cost:

- 0.1 BTC



** This example is an example and not a warranty or limitation.*

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Information for investors

Each participant is invited to become an investor (co-owner of the platform's bond package). Owning a share of bonds gives the right to receive some profit (depending on the volume of bonds purchased) from all sources of the platform's income. Income is the profit of the platform, minus payments for referral systems.

Sources of platform profit:

- trading commission from each transaction
- commission from buying lottery tickets
- withdrawal fee
- listing of cryptocurrencies on the platform
- creation of lotteries (a separate purchase of functionality will be added later)



The investor's (co-owner's) profit is calculated depending on the number of purchased bonds and is calculated from the following calculations:

- 1% = 0.01452BTC
- 25% of the platform's bonds are for sale.
- 58% remains with the platform developers.

The organizer of the Platform assumes control of the value of shares and undertakes to organize the maintenance of the minimum value of 1% bonds in the amount of 0.01452 BTC, but not to limit the maximum value of bonds to ensure the market value.

The cost of bonds depends on the funds invested in development. Justifications for raising the value are published in social networks and official channels!

Listing Offering

We offer to place your cryptocurrency on our platform and get access to our services!

1. Trading pairs with base currencies (BTC, ETH, USDT)
2. The ability to create a lottery with your currency (each lottery has its own characteristics and can be changed at the discretion of the lottery organizer)
3. The ability to create games with your currency (games like DICE and their analogues)
4. Full assistance in spreading information about your currency in our channels and on our pages with social networks

Listing cost - **0.1 BTC** (*the cost can be changed up or down at the discretion of the platform developers*)

Fees

The cost of adding your cryptocurrency to our platform depends on the complexity of integrating the source code with our services. Addition period from 2 to 4 days (subject to full compatibility)

IMPORTANT: We carefully study the source code of each currency before adding it! We do not add cryptocurrencies containing code that is potentially dangerous for our platform, and we also inform about the detection of this code in the source code of the cryptocurrency of its developers and our community in all channels! We do not accept payment BEFORE checking the code! But we will not add postpaid currencies to our platform!