

ICPLAZA Node Planning

1. ICPLAZA is expected to deploy 64 nodes globally by the fourth quarter of 2023, and the current limit of ICPLAZA is 100 nodes.
2. Each node will be minted into a unique NFT, obtained in the form of on-chain auction, and the node NFT can be transferred and auctioned again.
3. Each node has two equity mining pools: POS power mining pool and ecological mining pool.

–、 POS power mining pool

ICT (Token of ICPLAZA): The total amount is 700 million, of which 9% is allocated to the POS computing power mining pool. ICPLAZA produces blocks in an average of 6s, and an additional 1.2 ICTs are issued on the chain. The distribution rules are as follows:

1. 10% of the reward is for block nodes (computing nodes);
2. 20% as a node competition reward, rewarded to the top 10 nodes in the node weight of all nodes, 7% for the first place, 5% for the second place, 3% for the third place, 1% for the fourth place and the fifth place each. , 0.6% for the sixth to the tenth place each.
3. 70% will be rewarded as a participating node, and will be rewarded to all nodes participating in the calculation and verification in proportion to the weight. Participating node reward distribution rules are as follows:
 - 10% as a node commission, allocated to nodes;
 - 10% as a sharing bonus
 - 30% as a node community reward
 - 50% as principal income
4. Node weight calculation formula:

Node weight = P; total node pledge = N; total network pledge = M; node pledge time (continuous) = T; The number of valid pledge addresses on the node = S; total network valid pledge addresses =

A.

$$P = \frac{\text{The number of nodes staking ICT}}{\sum_{k=1}^M \text{Total nodes staking ICT}} * 30\% + \frac{\sum_{i=1}^N \text{Staking quantity} * T}{\sum_{k=1}^M \sum_{i=1}^N \text{Staking quantity} * T} * 60\% + \frac{S}{\sum_{i=1}^N A} * 10\%$$

二、 Ecological mining pool

Any behavior generated by the user in the application on the ICPLAZA chain will obtain the corresponding ecological contribution Token - TKT. TKT can be combined with ICT to enter the ecological mining pool for staking to obtain ICT (other tokens may be obtained in the future).

The total amount of TKT issued: 1 trillion. TKT can only be obtained through application. The application behaviors that can obtain TKT are divided into two categories: consumption and non-consumption. ICPLAZA will continue to add new definitions for the application of acquiring TKT.

Currently available TKT application are divided into several categories:

1. NFT: minting; synthesis; pledge.
2. DEFI: lending; pledge, loan, guarantee, etc.; DEX: transaction pair creation; liquidity injection; pending order transactions; financial derivatives;
3. GameFi
4. SocialFi
5. Cross-chain
6. ICPLAZA wallet

Ecological mining method: TKT&ICT — Staking — ecological mining pool — output ICT

All TKT participating in Staking will be Burned. participating in Staking ICT distribution rules as follows :

- 10% - the node corresponding to the ecological mining pool
- 30% - all delegated addresses on the node
- 10% - Node Ecological Fund
- 50% - Burned

Node auction details: ICPLAZA's first global node auction will be held from 15th to 25th June 2022, and 12 nodes will be auctioned in the first phase; ICT and CIRCICT in ICPLAZA wallet can participate in nodes auction, and the floor price of node auction is 15,000 CIRCICT or 45,000 ICT, the Token consumed by the auction will be permanently locked in the node NFT and counted in the node weight.

Blockchain Layering

