

# **Acara Whitepaper**



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# 1 What is Acara?

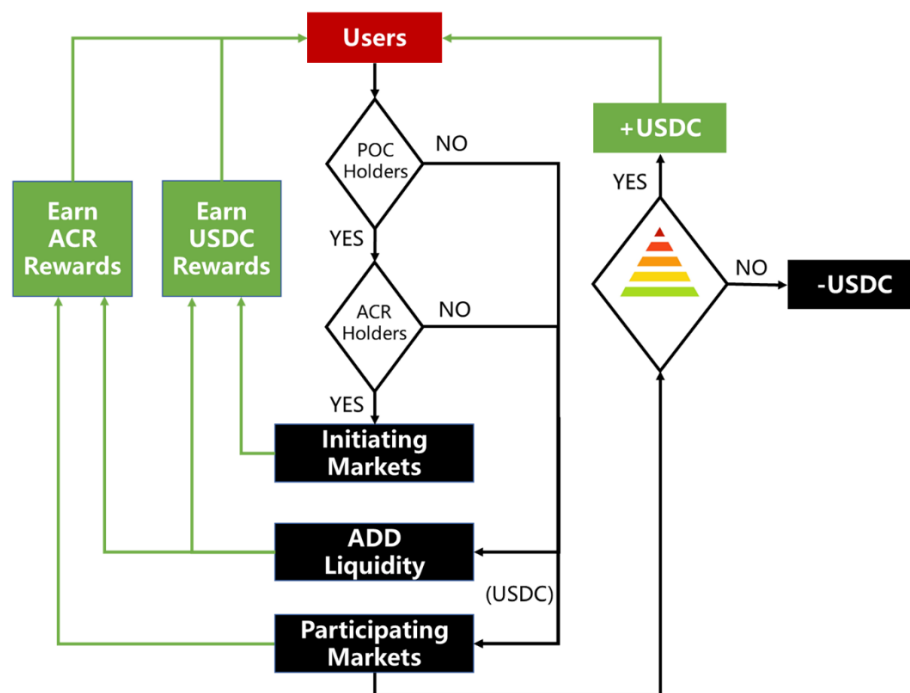
Acara is a Web3-based DAO that is dedicated to creating a decentralized digital identity and generating a visual social graph based on Web3's users' personal wallet identity to eventually build a complete Soul System. Acara's Community members will build a decentralized society (DeSoc) based on contributions through their participation in projects such as Event Forecasting, Social Networking, etc. Therefore, ultimately creating a just, free and equal digital sovereign social and information value --- Plato's "Republic".

## 2 Acara's Vision

Acara's decentralized social network will launch a social metaverse that is parallel to reality. Through virtual avatars and interest graphs, community members can engage in a variety of immersive social scenarios, communicate and interact in a near-real shared experience, and finally find like-minded peers and establish social connections.

In Acara, all community members participate in the process of information governance, and through information output, interaction and dissemination, they evolve into a self-centered social meta-universe, and these social circles will eventually form a valuable social information network due to the interactive integration of information content. Some of the community members can become the creators of the community through long-term and stable value output, and rely on Acara's economic system to maximize the rewards they deserve, thus forming a virtuous cycle of creators' economy and making Acara a truly decentralized information social platform.

### 3 About Information Governance



Every time a person decides to buy stock in a market, they weigh in their own knowledge of the targeted market, the research they've made, and their predictions for the future. Market prices reflect traders' beliefs about the likelihood of future events, turning the trading activity into actionable insights that help the public make better decisions.

As such, Acara tokenizes members' points of view. Members can trade on the world's most highly-debated topics (e.g., politics, current affairs, entertainment, sports, etc). Thus, Acara is an unbiased decentralized information governance platform for future events.

#### a) The Core Mechanism

In Acara, DAO members holding POC (Proof of Conesus) status can initiate Events, and other members can build investment portfolios based on their own predictions, if their prediction happens to be right, they get accordingly rewarded. By participating in Event Forecasting and after the final result comes out, all participants get an Acara Token as proof of participation. Acara's decentralized information governance uses an Automated Market Maker (AMM) mechanism that allows any user to add liquidity to each issue and earn a certain amount of commission.

#### b) The AMM Mechanism

Lower liquidity results in a greater volatility impact. Liquidity pools are collections of assets that facilitate decentralized transactions and lending, and can improve the stability and accuracy of the information in Event Forecasting. Users who provide liquidity (LP) receive a small fee for each transaction that occurs in their liquidity pool. The liquidity pool will consist of (YES) 、 (NO) and (OTHERS) stakes. LPs add YES 、 NO and (OTHERS) pairs to the pool and charge a fee for each transaction proportional to the total liquidity pool.

### **c) About Information Governance NFTs**

Acara casts a historical event NFT when the Event's result comes out, as a trademark of the occurrence. The initiator of the Event is the NFT holder. Acara will provide additional rewards for NFT holders of highly-debated events within a certain period of time.

## **4 POC Equity Model**

POC (Proof of Conesus) is the core component of Acara's DAO, and users become members of Acara's DAO by obtaining POC status. The user value is transformed and reshaped from normal user participant to collaborator and creator, and all behavioral activities in Acara become not only working for themselves but also contributing to the whole Acara DAO again. The total official issue is 10,000 pieces.

### **a) The distribution ratio of POC is as follows**

- ✓ A-level POC accounts for 10%, 1,000 pieces;



- ✓ B-level POC accounts for 30%, 3000 pieces;



- ✓ C-level POC accounts for 60%, 6000 pieces.



In Acara's ecosystem, the scarcity of POC determines the proportion of equity.

## b) Acquiring POC

In the testnet stage, the DAO members will be solicited from all over the world in the form of public welfare funding, and POCs of various levels will be randomly generated in the form of blind boxes. One person can hold multiple POCs.

## c) POC Equity

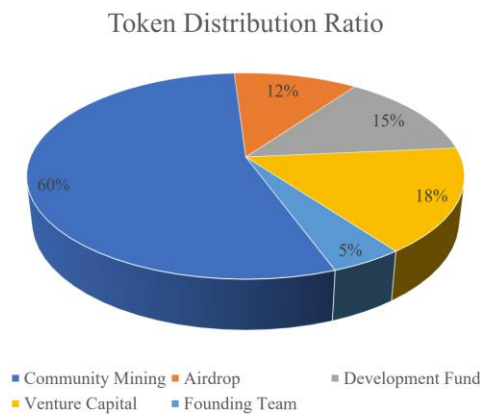
Holders can get 1 million ACR tokens by airdrop (locked for 6 months and vested linearly in 10 months, that is, 100,000 ACR every month after 6 months)

In Acara's decentralized information governance, POC holders can initiate events, and those holding multiple POCs can initiate multiple events at the same time. At the end of the event, a certain percentage of the total amount of the event staked can be rewarded in USDC. The higher the level of a POC holder, the greater the rewards get. Users participating in events initiated by holders of a higher-level POC will mine more.

In Acara's social sector, the videos, music, texts, and photos uploaded by high-level POC holders can get more traffic and a higher percentage of rewards.

## 5 Tokenomics

ACR is Acara's ecosystem governance token, with a total supply of 117,000,000,000. The number of tokens is taken from the Population Reference Bureau (prb.org) a non-profit organization that specializes in population statistics. The earth's population as of today accounts for about 7% of the total number of people that have lived on earth since the birth of mankind. The total number of people born on the earth is roughly 117 billion. Acara's Values: the 7.8 billion humans that live on earth today have come a long way, we are the cultivation of hundreds if not thousands of civilizations since the first man to ever inhabit the earth. The total number of ACR tokens is an attribute as a show of gratitude to the ancestors of mankind. The distribution ratio of the token is as follows:



### a) Founding Team: 5%

After the two-year lock-in period, the linear vest will be completed within three years.

### b) Development Fund: 15%

Used for Acara's ecosystem expansion.

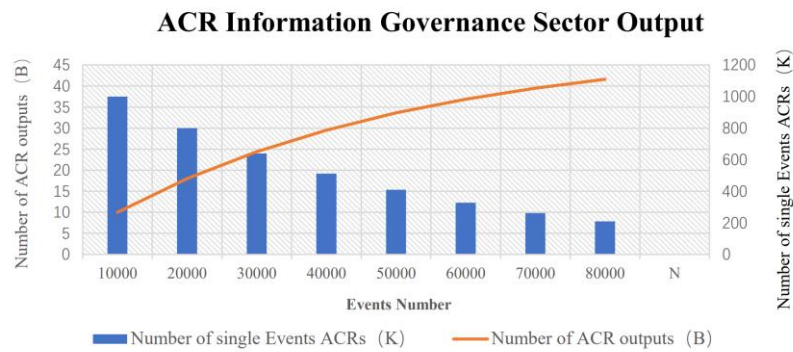
### c) Venture Capital: 18%

The lock-in period is one year, and the linear vest is completed within two years.

### d) Airdrop Fund: 12%

For POC holders and community airdrop rewards.

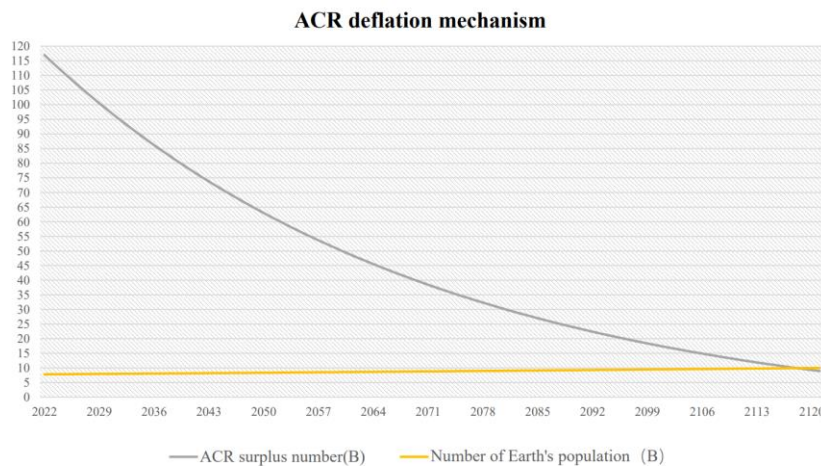
### e) Community Mining: 60%



The POA mining mechanism is adopted in Acara, and betting in participating in information governance is mining. POC holders consume a certain amount of ACR to initiate an event to create a mining pool, and other participants predict and bet for mining. ACR will be awarded according to their respective equity ratios.

In information governance, POC holders initiate events and create mining pools; for each additional 10,000 events, the mining capacity will be reduced by 20%. POC holders with different levels have different mining pool-creating capabilities. Social, Gamefi, and Public Welfare all use POA mining mechanism.

## f) Deflationary Mechanism



In Acara, we designed a relatively reasonable deflation mechanism. When the total deflationary figure of ACRs coincides with the total human population figure, the deflation mechanism of ACR will be terminated. In information governance, the deflationary model of ACR is: when POC holders consume ACR to initiate an event, 50% of the tokens will be burned, and the remaining 50% of the tokens will automatically flow into the Acara information governance pool.



## 6 About Social

While the public helps Acara build a community, it will naturally form its own social meta-universe, and Acara adopts blockchain technology to visualize the social graph. Data sovereignty belongs to individuals and relies on Acara's economic system to make users of the platform gain maximum benefits in a more reasonable and fair way.

The public can read and write for free on Acara, collect writing works and subscribe to their favorite authors, create popular content and contribute to the ecosystem to earn ACR tokens. For community members with creative ability, we have a corresponding economic system for creators, which will maximize the originality of creators' works and make the creators get the generous rewards they deserve. The results of the investment and research reports will be open-source for all community members.

The public can initiate a small range of events within their own social metaverse. Without leaving the Acara ecosystem, they can use the platform pass ACR for corresponding rewards and incentives to promote the participation of their own events, and at the same time, they can also participate in the discussion of another event to gain revenue.

Based on LBS technology, influential community members can initiate some instant topics and information at any time in their own regions, and this board will make Acara ecology in the global hot events and valuable source information in a crucial position, in which these important issues and information, with the corresponding community members' continuous attention and participation, will generate very valuable information flow, and these information flow will feedback and return to all participants and builders of Acara Ecology.

## **7 About Web3 Data Interaction and Open Source**

DApps in Web3 form a huge digital identity system for individuals through the decentralized network deployment of blockchain and the communication and interaction of smart contracts. The digital assets and data of community members in Acara will be protected to the greatest extent, and the sovereignty of data belongs to the users. Users can choose to authorize the data acquisition rights of other Web3 ecosystems in the future according to their own preferences.

After obtaining permission from community members, Acara will open source the underlying technology and data support to the later technology developers of Web3.

## **8 Acara's Soul System**

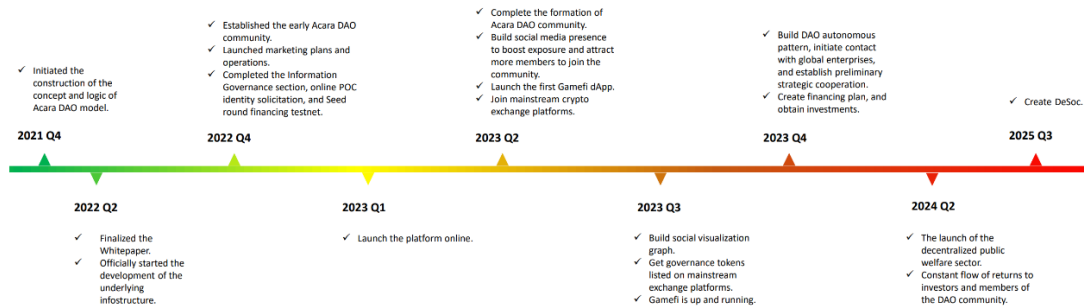
### **a) Acara Soul Token**

The Acara Soul Token is the sum of the content and social relationships created by the public in the process of Acara's ecological trust governance. It is non-transferable; and here is the acquisition process: Participating in Information Governance/Social/Gamefi/Public Welfare, etc. With the continuous improvement of the Acara ecosystem, more rights and interests will be given to the soul token holders. Such as airdrop, minting NFTs, voting, etc.

### **b) Acara Soul System**

Acara aims to establish an ideal DeSoc. In order to allow DAO compatibility, and cross-chain compatibility with multi-party soul tokens, both real and non-real interactions can be performed through Acara. Including other on-chain soul token holders can build their own social metaverse through the Acara ecosystem to expand their influence in the community.

## 9 Roadmap



## 10 Social Media

Website: <https://acara.im/>

Email: [help@acara.im](mailto:help@acara.im)

Twitter: <https://twitter.com/AcaraDao>

Medium: <https://medium.com/@AcaraDao>

Discord: <https://discord.gg/EpVSd2ezSm>

Reddit: <https://www.reddit.com/user/AcaraDao>

Telegram: <https://t.me/AcaraWeb3>

Github: <https://github.com/imacara>