

## **AlphaStruct: Make information an asset and trends an investment**

The world's first protocol platform that structures "on-chain Alpha signals" into composable financial products

Use structured financial models to reshape the way on-chain asset discovery and risk-return allocation are carried out.

## **Project Introduction**

AlphaStruct is a "structured Alpha protocol" for the next-generation crypto market, which pioneered the transformation of Alpha signals (project popularity, on-chain behavior, exchange trends) into investable and composable financial products.

Through the Alpha Index signal system and the intelligent tiered Tranching model, AlphaStruct allows users to no longer need to "do research". They only need to select the signal source and invest funds to obtain corresponding returns at different risk levels.

This not only lowers the threshold for ordinary investors to participate in early-stage projects, but also provides a measurable, composable, and exit path for traditional financial funds to enter Web3.

## **Project Highlights**

### **First-of-its-kind Alpha Tranching™ architecture**

Convert every high-scoring Alpha signal into a structured income pool (Vault).

Users can choose: Fixed income: stable basic annualization; high volatility income: excess income from rising signal trends. This is a signal-driven financial portfolio, not just a gamble on asset price fluctuations.

## **2 Alpha Index™ Signal Engine**

A chain-wide popularity scoring system similar to a “credit rating”, based on: DEX buying and selling behavior, on-chain wallet tracking, Binance/CEX listing trends, Twitter social popularity, contract deployment, liquidity fluctuations, etc.

All scores can be verified on-chain and automatically drive Vault generation.

## **3 Alpha NFT™ Information Property Rights Mechanism**

The first to “assetize” intelligence, turning valid Alpha signal submitters into “signal nodes” on the chain. Once their signals are adopted by the protocol as the basis for Vault generation, Alpha NFTs will be automatically minted;

NFT can receive a share of the handling fees generated by Vault; it can be transferred, pledged, and used for DAO governance voting weight. Information is no longer “knowledge disseminated for free”, but a property asset with sustainable income.

## **4 Bot-Friendly & API Native Support**

All AlphaStruct product pools (Vault) support API calls and Bot automated deployment:

The strategy team can build a signal monitoring system to automatically allocate warehouses; DEX, wallet, and AI quantitative teams can integrate signal pools to provide “structured Alpha financial services”; Vault assets can be split into ERC-4626 Tokens for combination or secondary market trading.

## EAST points full-chain interactive incentive system (Alpha Struct)

EAST (Early Alpha Struct Token) is a full-chain points system launched before the AlphaStruct mainnet launch, with a total of 10 billion. It aims to encourage early users to participate and build the protocol ecosystem through daily interactions, invitation promotion, community evangelism, etc. Just move your hands every day and easily get points + red envelopes! Four major incentive modules fully stimulate participation, promotion, and collaboration!

### 1 Interaction rewards | Twice a day, stable collection!

🌱 Each successful execution `as()` Operation, you can get: ✨ **10,000 eAST Credits**

💰 Gas cost is only approx. **0.5 USDT**, easy daily participation

📦 eAST supports mainnet exchange → **\$AST** (Exchange ratio **20:1**)

🔴 There is a chance to trigger "**Block lucky red envelope**" — Share extra rewards

🕒 **Limited to 2 valid interactions per day**, anti-brushing + promote activity

### 2 Invitation Rewards | Multi-layer benefits, automatically distributed!

🔗 Just invite your friends to participate `as()`, you and your superiors can get rewards:

Algebra	eAST Rewards	Contribution value reward
1st generation	5,000	7
2nd Generation	3,000	5
3rd Generation	600	1
4-10 generations	200	1

🔥 Support **Gundam 10-layer invitation chain**, each layer **Automatic settlement + issuance**

📈 The more invitations you make, the longer the chain, and the greater the benefits!

### 3 Contribution Award | The more you contribute, the higher the level, the greater the reward!


every time as ( ) Will **Contribution** Allocate to the invitation chain in proportion, and you can get the following after reaching the target:


Tier BNB Rewards(USDT equivalent)Additional eAST Rewards			
grade	Cumulative contribution value	BNB Rewards (equivalent to U)	eAST Rewards
L1	10	0.1	1,000
L2	30	0.3U	1,000
L3	50	0.5 U	1,000
L4	100	1U	1,000
L5	500	5	10,000
L6	2,000	20U	20,000
L7	10,000	100U	100,000
L8	30,000	200U	300,000
L9	50,000	300U	500,000
L10	100,000	500	1,000,000
L11	300,000	2,000U	3,000,000
L12	500,000	3,000U	5,000,000
L13	1,000,000	10,000	100,000,000
L14	Every +100,000	+1,000	+1,000,000
+			




💡 **Note:** For every 100,000 contribution points above L13, you will receive additional rewards in a cycle.

### 4 Evangelism Award | Exclusive incentives for the core community!


🏆 The "Evangelism Reward Pool" is calculated every 7 days:





 Total prize pool = mint total in the past 7 days **10%**

 Rewards are weighted based on "evangelism activity":

project	Weight	illustrate
 Your own activity	30%	Number of mints in the past 7 days × 10 points
 Promotion activity	40%	+10 points for each new valid address
 Team activity	30%	Total contribution value of all subordinates

 You need to reach level L8 to unlock the sermon reward, the second stage will be upgraded to L10

 Tiered incentives

Gear	Starting score range	Prize pool share	Role Positioning
 S	≥ 50,000	30%	Core Leaders
 A	20,000 ~ 49,999	30%	Team Pioneer
 B	8,000 ~ 19,999	30%	Main evangelist
 C	3,000 ~ 7,999	10%	Junior Evangelist

 Activity adopts a 7-day rolling mechanism, automatically clear old points, truly prevent fraud!

## 1. Conservative estimation model (average contribution of 3 points per person)

Assuming most of your subordinates in your team mint(), you can get an average of 3 contribution points from them

Each member mint 2 times a day

Each member mint 14 times a week

The contribution value each person brings to you per week = 14 times × average 3 points = 42 points

👉 You want to reach L8 → You need to accumulate 30,000 points

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Number of people needed  $\approx 30,000 / 42 \approx 715$  people (active members)

Active team members	Time required to reach L8	Prerequisites
About 700 people	Within 1 week	14 mints per person per week
About 300 people	2~3 weeks	Moderately active, some mint lags
About 150 people	1~2 weeks	Well-structured and high-quality hierarchical distribution

project	Value (median)	illustrate
Mint 2 times a day	$2 \times 7 = 14$ times	$140 \text{ points} \times 30\% = 42 \text{ points}$
New valid addresses	20 ~ 100 people	$+10 \text{ points per person} \times 40\% = 80 \sim 400 \text{ points}$
Active team members	100 ~ 300 people	There are two types of contribution value level estimation below
Average Contribution (conservative)	50	Assume that the subordinate mint times are not enough
Average Contribution (Positive)	100	Assume that the subordinate mint is close to full activity


## 📊 2. Team size × average contribution value → team activity score


Number of Members	Average contribution	Total Contribution	Team score ×30%
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100	50	5,000	1,500 points
100	100	10,000	3,000 points
300	50	15,000	4,500 points
300	100	30,000	9,000 points

## **eAST core value proposition**

 **Predictable benefits** · Daily work produces results

 **Decentralized Governance** On-chain data is open and transparent

 **Sustainable Communication** Reasonable profit sharing without involution

 **Strong collaboration drive** · Team + individual growth

## **EAST Planning**

When the progress of the whole network min reaches 35%, the AlphaStruct mainnet will be launched and the EAST 20:1 AST exchange ratio will be opened. For each AST exchanged, one Forerunner NFT will be minted.

Holders of Forerunner NFT can participate in the airdrop after the Pi Network mainnet is launched, as well as the airdrop of high-quality projects delivered by AlphaStruc to major exchanges (refer to Bianca Alpha sector income)

EAST can also exchange EAST points for other mainnet tokens at the price of AST through the AlphaStruct cross-chain bridge.

## **AST Planning**


Dex trading will be launched immediately after the mainnet is launched. It is expected to add a \$50,000,000 trading pool to promote liquidity, and the price will rise to 0.05. Tranching, a credit rating system jointly developed by Bianca Labs, will screen out high-quality projects for the ALPHA sector and provide information engines for major exchanges. AST will be launched on major exchanges as the mainnet token of AlphaStruct. All Vault, Alpha NFT casting, ETF portfolio, and Tranching income settlement running on AlphaStruct must pay AST Gas or handling fees.

Part of the Vault's revenue will be used to repurchase AST and destroy it

### **Investment institutions: traditional finance and Web3 fund consensus investment**

AlphaStruct has completed a strategic round of financing, with a total financing amount of \$3,000,000 and an FDV valuation of \$30,000,000. This round was jointly participated by a number of traditional financial institutions and leading crypto-ecological funds, marking that the implementation of the new paradigm of "structured information assets" has been highly recognized by the capital market.

Major investors (partial disclosure):

 Singapore Asset Management Company (APAC PE Fund): AUM exceeds US\$1 billion, focusing on Web3 compliant asset financial models



💡 Hong Kong Science and Technology Park Foundation (HKSTP) launches start-up funding to support AlphaStruct's registration and compliance application in Hong Kong

▲ Sequoia Capital is a leading global venture capital firm that has invested in technology giants such as Google, Airbnb, and Stripe. Sequoia Capital has participated in AlphaStruct's strategic round of investment, recognizing the core position of "structured information assets" in the future financial system, and will assist the project in expanding international strategic resources.

## **Team background: Robust technology and structured thinking**

AlphaStruct core members come from:

1. Struct: Structured DeFi representative protocol, familiar with Tranching factory design;
2. Binance Labs: Master the design of large-scale on-chain asset liquidity and compliance tools;
3. Avalanche Labs: Good at cross-chain structure asset deployment and expansion;

Team members have many years of experience in financial engineering modeling, contract security auditing, and on-chain automated deployment.

A foundation has been registered in Singapore and the application process for a digital asset license is being advanced in Hong Kong, with the goal of establishing a legal ecological channel for structured Alpha financial products.

## **Vision: Build the underlying protocol of information finance**

We believe that the most scarce thing on the chain in the future will not be funds, but "direction".

AlphaStruct will become a bridge between “information flow → financial product flow” on the chain.

Let every trend and every piece of information be confirmed, combined and invested in.

## **Next Phase Plan (Roadmap)**

### 1. Pre-Net and MainNet

Q1: AlphaStruct will be launched online first and airdrop will be started;

Q2: Mainnet launched, Vault open for public offering, BotSDK internal testing;

Q3: Support Alpha index liquidity trading pairs;

Q4: Launch AlphaETF and open DAO governance.

### 2. Continuous innovation and expansion

AlphaStruct plans to continue launching innovative products such as AlphaETF and NFT products to meet market diversification needs and expand its influence in the Web3 market.