

ARGHA.ai as a business: Creating a mining platform for the investors

Our OMA (RWA NFTs)

Argha introduces a groundbreaking platform - OMA (RWA NFTs) which can revolutionize the world of Digital Mining through the innovative use of AI for Mining Optimization by providing Non-Fungible Tokens (NFTs) to the Investors.

OMA is the name of our Optimized Mining Accelerator and is a collection of 1M unique NFTs. OMAs can be seen as an investment product, backed up by actual Hashpower, that will take investment from the users, mine the tokens and give them the best rewards (29.52% - 45.36% Reward Rate annually).

In short, the investor will become a Miner without the hassles of setting up and maintaining mining equipment.

- **Generate Passive Income**

With OMA NFTs, the users/investors will be free of traditional mining setups, high electricity costs, or legal complexities. They can simply buy an OMA, let it mine for them and in return, they will get a monthly reward and can generate passive income from Digital Mining.

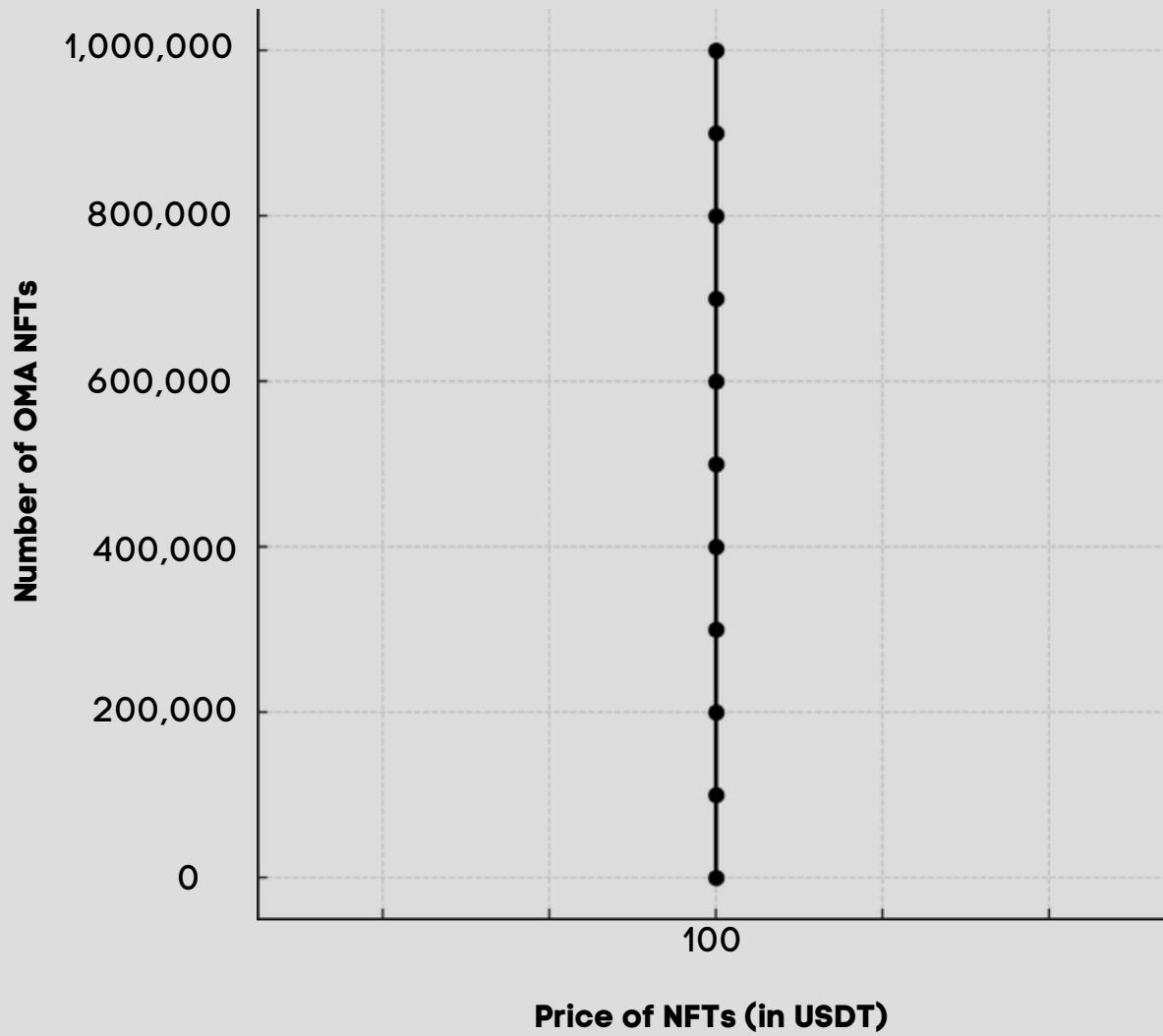
- **AI-backed Mining Process**

By harnessing the power of AI into the OMA NFTs, Argha.ai offers a novel approach to mining cryptocurrencies. We manage hash power across multiple networks, ensuring consistent and reliable rewards without the complexity. Our algorithms optimize operations, enhance safety, and boost profitability.

Pricing and Supply

Total supply - 1,000,000 OMA RWA NFTs

Price of an OMA - 100 USDT

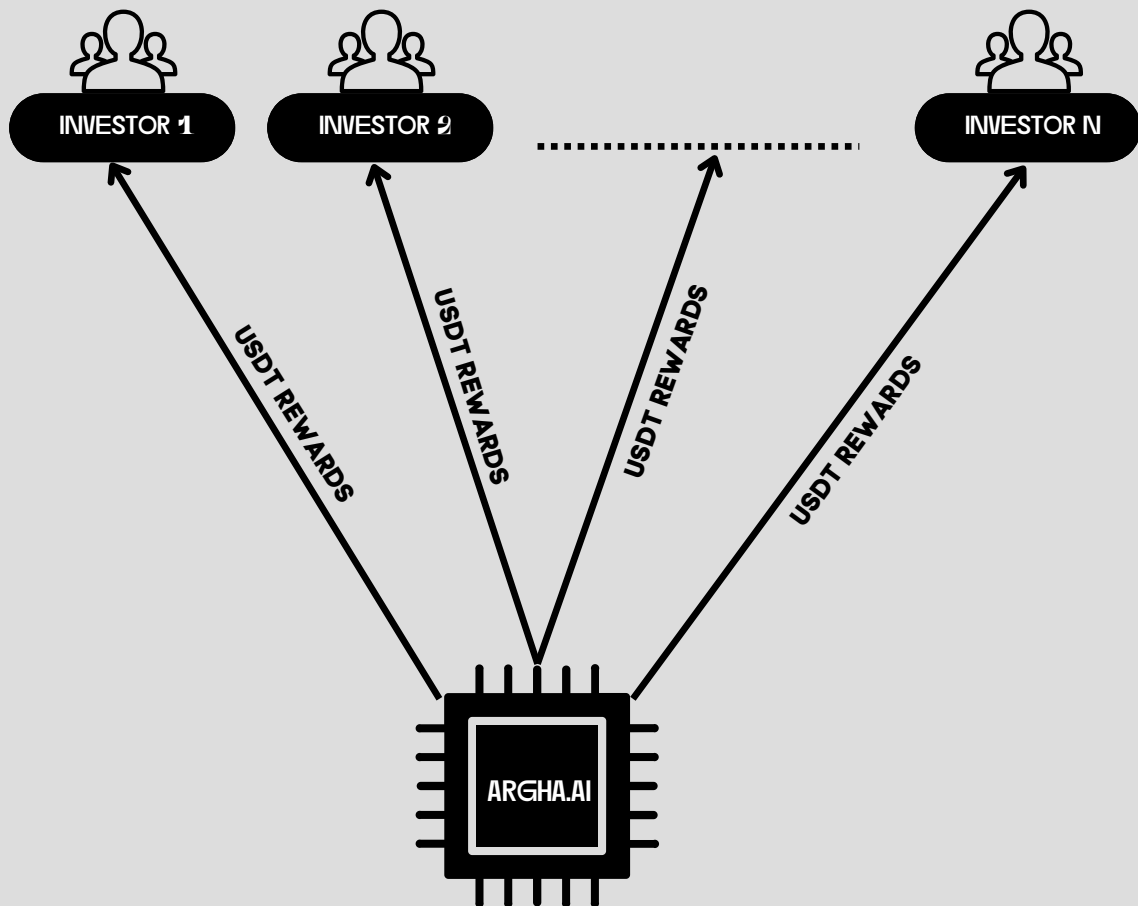


User NFT Buy Journey

A user can buy our OMA NFT from the website easily. When he comes to the Argha website, he can go to the 'Earn' section, where all the NFTs are visible. He can choose the NFT that he would like to buy, connect his Metamask wallet and make the payment to Argha's address. Upon success, he can mint the OMA NFT via OMA Universerse Contract. After successful minting, he can see his OMAs under 'My Miners' section.

Argha.ai's V1 Reward Distribution

After an investor buys an OMA NFT, he will get consistent monthly rewards starting from the next month. His reward will be given in terms of USDT in the first week of every month.



[ARGHA.AI REWARDS DISTRIBUTION]

ARGHA.ai V2 - Road to Total Decentralization

As seen above, Argha.ai's V1 gives the users (OMA RWA NFT holders), a chance to be a miner without owning a mining machine. He will purchase an NFT which will mine and give him the returns in USDT in his MetaMask wallet directly.

As we move forward towards Decentralization, we will release a V2 where NFTs will mine the tokens, and the users will get rewards in terms of \$ARGHA tokens. All this will be done using the Smart Contracts as mentioned below.

Smart Contracts

Brahmastra (OMA NFT): NFT minting and price calculation



CONTRACT
#1

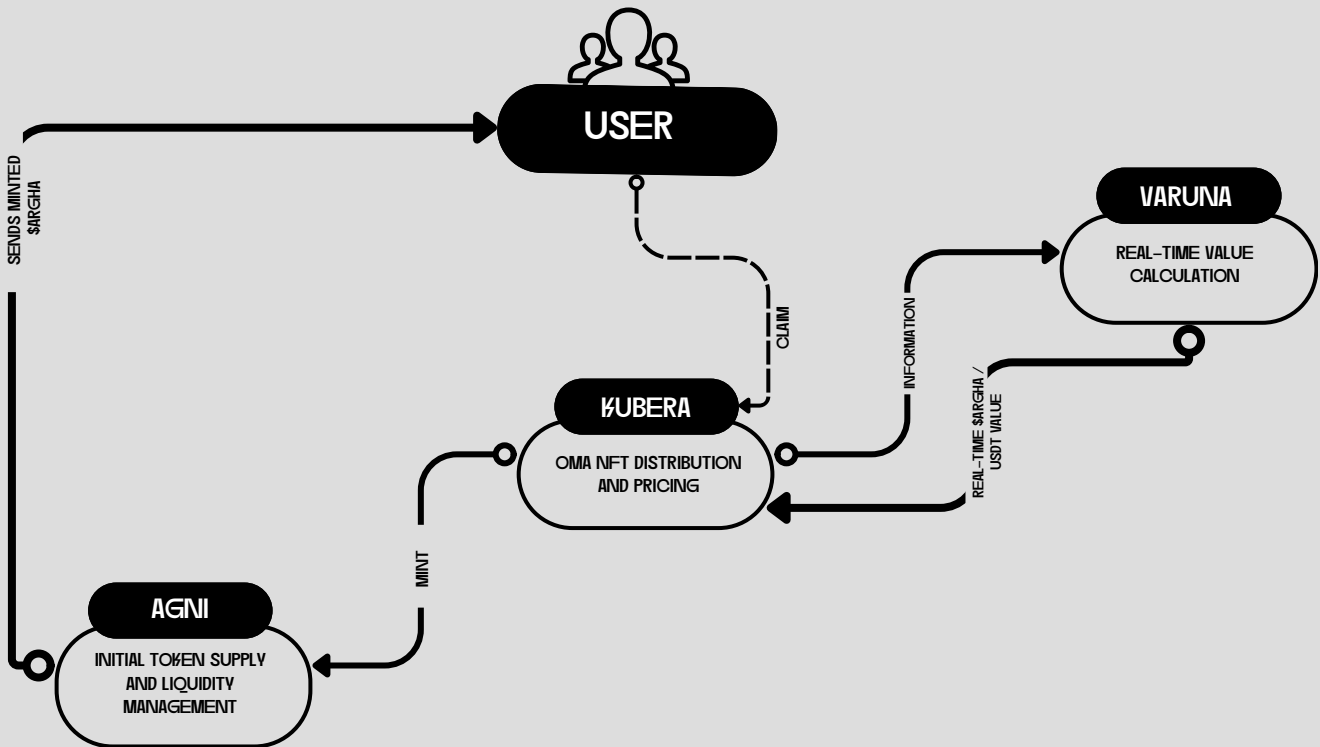
- **OMA Minting:** Handles the OMA NFT minting.
- **Total supply:** 1,000,000 OMA RWA NFTs
- **Price of an OMA:** 100 USDT

Kubera (OMA Universe): OMA NFT distribution and pricing (God of Wealth)



CONTRACT #2

- **Total supply:** 1,000,000 OMA RWA NFTs
- **Distribution:** Manages OMA (RWA NFTs) distribution.
- **Liquidity Pool Monitoring:** Monitors the required liquidity for OMA NFT holders and coordinates liquidity to be added to Vayu Contract.
- **Rewards Management:** Manages rewards for users who have purchased the OMA NFTs.
- **Rewards Calculation and Distribution:** Calculates and distributes rewards to OMA NFT investors.



[KUBERA USER'S CLAIM JOURNEY]

Agni: Initial token supply and liquidity management (God of Fire)



CONTRACT
#3

- Handles the initial token distribution and liquidity provisioning for the blockchain ecosystem.
 - **Initial supply of \$ARGHA token** - 1,000,000,000,000
 - **Blockchain technology** - Binance Smart Chain (BEP20)
- Grants permissions to address of Kubera for minting tokens. Once permissions are granted, it renounces its ownership so that no new addresses are allowed to mint \$ARGHA tokens.

Varuna: Token swapping and real-time value calculation (God of Water)



CONTRACT
#4

- **Token Swaps:** Facilitates swaps between USDT and \$ARGHA tokens.
- **Real-Time Valuation:** Calculates \$ARGHA token value based on market data.
- **Efficiency:** Ensures efficient and accurate token swapping.
- **Platform:** Utilizes Uniswap V2.
- **Burn LP tokens:** The entire liquidity we ever provide for \$ARGHA will be for the community and we will not have any control on it.

Tokenomics: The ARGHA Token (\$ARGHA)

\$ARGHA Token Details

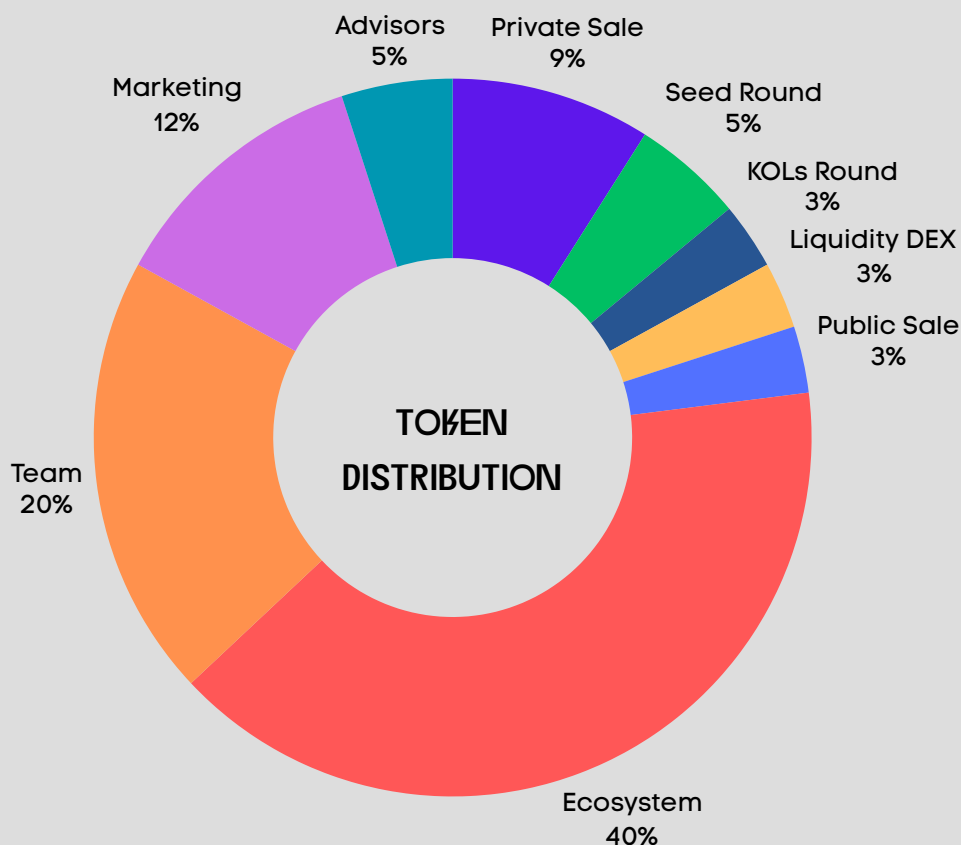
- **Blockchain** - Binance Smart Chain (BEP20)
- **Initial supply of \$ARGHA token** - 1,000,000,000,000
- **Initial Token Price** - \$0.00006

Usage of \$ARGHA Token

\$ARGHA tokens may be used for the following purposes:

- Exclusive Airdrop for initial OMA NFT investors
- Special Offers and Campaigns
- Buyback and Burn (in the future)

\$ARGHA Token Distribution Strategy



\$ARGHA Token Airdrop Strategy

The initial OMA (RWA NFT) investors will have the opportunity to get \$ARGHA tokens from the major airdrop that will happen after the Token Generation Event (TGE). The Airdrop Pool will be communicated by the Argha team on their official social media handles.

The distribution strategy follows the equation -

$$AD_i = \left(\frac{w_i}{\sum_{j=1}^n w_j} \right) \times P$$

Where:

- AD_i : Number of tokens distributed to user i
- P : Total airdrop pool
- w_i : Weight assigned to user i based on the difference between their NFT purchase date and the Token Generation Event (TGE)
- $w_i = Td_i = T_{TGE} - T_{st_i}$: Time difference for user i , calculated as the number of days between the Token Generation Event date (T_{TGE}) and the purchase date of the NFT (T_{st_i})
- $\sum_{j=1}^n w_j$: Sum of weights for all users who purchased NFTs

Explanation -

- **Weight Assignment (w_i):**

The weight (w_i) for each user is calculated based on the number of days between the Token Generation Event (TGE) and the date the NFT was bought (T_{si}). Users who purchased NFTs earlier will have a larger T_d value and hence a higher weight.

- **Proportional Token Allocation:**

The airdrop amount for each user (AD_i) is determined by their weight relative to the total weights of all users. The formula distributes the tokens proportionally, giving users who bought earlier a larger share of the airdrop pool.

Example -

Let us assume the following values for different parameters.

- Airdrop Pool (P): 1,000,000,000 tokens.
- Token Generation Event Date (TGE): 31-03-2025.
- Users with Purchase Dates:
 - User 1 : Bought NFT on 18-09-2024 ($T_d = 194$ days)
 - User 2 : Bought NFT on 06-11-2024 ($T_d = 145$ days)
 - User 3 : Bought NFT on 22-02-2025 ($T_d = 37$ days)

Calculations -

Calculate Weights:

$w = 194$ days

$w = 145$ days

$w = 37$ days

Sum of Weights:

$$\sum_{j=1}^3 w_j = 194+145+37 = 376$$

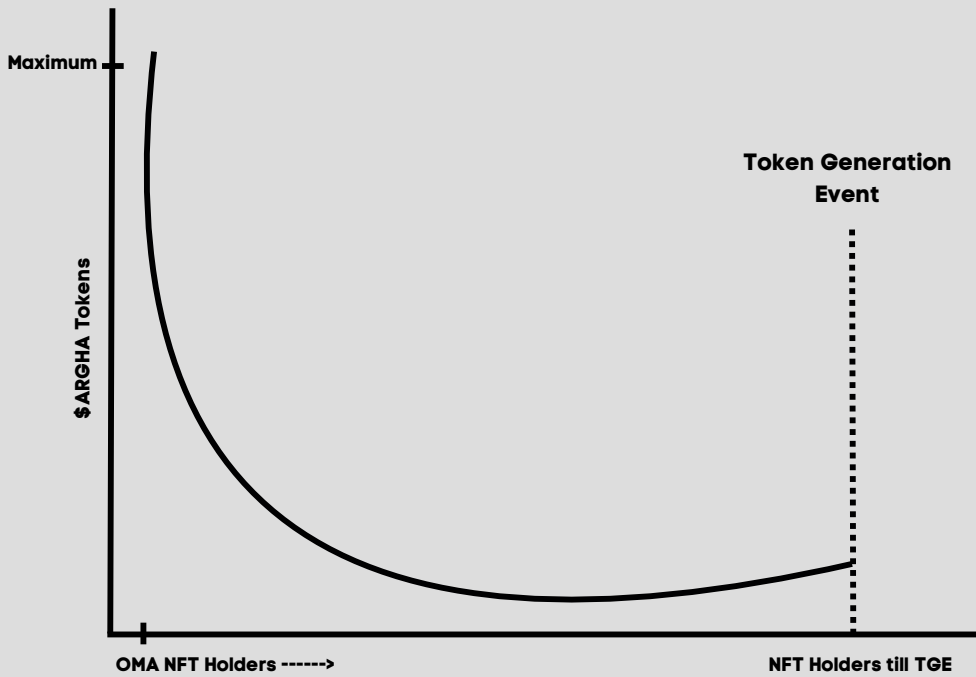
Calculate Airdrop Distribution:

User 1 : AD = $(194/376) * 1000000000 \approx 515,957,447$ tokens

User 2 : AD = $(145/376) * 1000000000 \approx 385,638,298$ tokens

User 3 : AD = $(37/376) * 1000000000 \approx 98,404,255$ tokens

In this way, users who buy NFTs earlier receive more tokens, giving an advantage to the early birds. The graph below shows this trend.



\$ARGHA Token Airdrop Distribution

\$ARGHA Valuation

ROUND TYPE	SHARE (% OF INITIAL EMISSION)	AMOUNT IN TOKENS	DAY 1 (% TGE)	DAY 1 RELEASE (% OF INITIAL EMISSION)	CLIFF, MON	VESTING, MON	VESTING RELEASE	PRICE, \$	DISCOUNT	TOTAL RAISE, \$	INITIAL SOLD CIRCULATION, \$
Private Sale 1	5%	50,000,000,000	10%	0.50%	0	9	Every month	0.00003	100%	1,500,000	150,000
Private Sale 2	4%	40,000,000,000	5%	0.20%	3	12	Every month	0.00004	50%	1,600,000	80,000
Seed Round	5%	50,000,000,000	0%	0.00%	6	18	Every month	0.00005	20%	2,500,000	0
KOLs Round	3%	30,000,000,000	30%	0.90%	0	6	Every day	0.00006	0%	1,800,000	540,000
Public Sale	3%	30,000,000,000	30%	0.90%	0	3	Every day	0.00006	0%	1,800,000	540,000
Liquidity DEX	3%	30,000,000,000	100%	0.00%	0	-	-	-	-	-	-
Team	20%	200,000,000,000	0%	0.00%	3	24	Every month	-	-	-	-
Advisors	5%	50,000,000,000	0%	0.00%	12	24	Every month	-	-	-	-
Marketing	12%	120,000,000,000	0%	0.00%	1	24	Every month	-	-	-	-
Ecosystem	40%	400,000,000,000	0%	0.00%	1	36	Every month	-	-	-	-
Total	100%	1,000,000,000,000 Initial Supply		2.50% Day 1						\$9,200,000 Total Raise	\$1,310,000 Day 1 Initial cap
		\$60,000,000,000 Valuation (\$)									
		\$57,200,000,000 Total Diluted									