

# Animal Game Lite Paper (ANT)

## 1. Introduction

The gaming industry is undergoing a massive transformation through blockchain technology, NFTs, and decentralized finance. *Animal Game* stands at the forefront of this evolution — a fully decentralized **3D/4D Play-to-Earn (P2E)** gaming ecosystem built on the **BNB Smart Chain**. In *Animal Game*, players unlock, train, and battle with powerful 3D animal characters — each existing as a verified NFT asset on the blockchain. Through gameplay, tournaments, and staking, users can earn **ANT Tokens**, the official currency of the Animal Game ecosystem.

This lite paper introduces the foundation of *Animal Game*, the token economy, blockchain integration, and the secure environment powered by **Aylgo Swap**, ensuring complete transparency and trust.

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## 2. Vision and Mission

### Vision

To create the world's leading **Web3-based 4D Animal Battle Universe** that combines entertainment, competition, and crypto rewards in one seamless experience.

## Mission

- To revolutionize gaming by merging **3D/4D animation** with **blockchain economics**.
  - To empower players by providing **true asset ownership** through NFTs.
  - To build a **sustainable economy** where players earn real value through gameplay.
  - To integrate **Aylgo security protocols** for smart contract transparency and protection.
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## 3. The Evolution of 3D & 4D Blockchain Gaming

Traditional gaming gives players entertainment but not ownership. Blockchain gaming solves this by:

- Tokenizing in-game assets (NFTs).
- Offering decentralized control via smart contracts.
- Providing Play-to-Earn opportunities through cryptocurrencies.

*Animal Game* enhances this concept further by introducing **4D gaming** — where visual depth, dynamic sound, and emotional realism combine with blockchain data, creating an unmatched player experience.

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## 4. Why Animal Game?

Animal Game merges **fun, competition, and finance** in one virtual ecosystem. Players can:

- **Unlock unique animal characters** like Cats, Lions, Pandas, and Wolves.
- **Battle in 3D environments** with realistic motion and effects.
- **Earn ANT tokens** for victories, achievements, and upgrades.
- **Trade or sell NFTs** on the in-game marketplace.

The ecosystem ensures every user interaction contributes to a decentralized economy, rewarding both new players and long-term investors.

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## 5. Core Game Mechanics

1. **Character Unlocking:** Players purchase animals with ANT tokens or stablecoins.
  2. **Coin Rewards:** Unlocking animals yields fixed coin rewards (e.g., 500 coins for Cat).
  3. **Gameplay Deductions:** During battles, 20% of held coins are deducted for participation — fueling the reward pool.
  4. **Battle System:** Players engage in 3D or 4D combat based on skill and animal attributes.
  5. **Upgrades:** Characters gain power through victories, NFT fusion, or staking.
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## 6. Play-to-Earn (P2E) Economy

The Animal Game economy is built around **fair play and continuous earning**:

- **Daily Missions:** Earn ANT for completing specific objectives.

- **Tournaments:** Compete globally and win large ANT rewards.
- **Referrals:** Invite friends to earn commissions in ANT.
- **NFT Resale:** Trade rare animal NFTs in the marketplace for profit.

The goal is to create **sustainable value**, ensuring users benefit from both gameplay and investment.

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## 7. NFT Animal Characters

Each animal character is minted as an **NFT** with unique attributes and rarity levels:

- **Common:** Easy to obtain (e.g., Cat, Dog, Rabbit).
- **Rare:** Special stats and animations (e.g., Panda, Wolf).
- **Epic:** Enhanced power and 4D visuals (e.g., Gorilla, Lion).
- **Legendary:** Ultra-rare with limited supply and premium rewards.

NFTs can be traded freely, upgraded, or used in tournaments, creating a dynamic in-game economy.

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## 8. Blockchain Integration

Animal Game runs on **BNB Smart Chain (BEP-20)** for scalability, low fees, and high-speed transactions.

Key integrations:

- **Smart Contracts:** Manage all in-game transactions.
- **NFT Standards (ERC-721 / BEP-721):** Enable verified ownership.
- **Aylgo Security Layer:** Audits all transactions and token movements.
- **Decentralized Wallet Support:** Works with MetaMask, Trust Wallet, and others.

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Secured by **Aylgo Swap** | [www.aylgo.com](http://www.aylgo.com)

**Network:** BNB Smart Chain (BEP-20)

**Website:** animalgame.live

**Last Updated:** October 2025

**Total Supply:** 1,000,000,000 ANT

## 9. ANT Token Overview

<b>Token</b>	<b>Name:</b>	Animal	Token	(ANT)
<b>Network:</b>	Binance	Smart	Chain	(BEP-20)
<b>Total</b>	<b>Supply:</b>	1,000,000,000		ANT

**Symbol:** ANT

ANT is the **core currency** of the Animal Game universe. It powers transactions, upgrades, and rewards.

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## 10. Token Utility

- **Game Purchases:** Unlock animals, items, and upgrades.
  - **NFT Marketplace:** Buy/sell characters and accessories.
  - **Staking:** Earn passive income in ANT.
  - **Governance:** Vote on upcoming updates and ecosystem proposals.
  - **Tournaments:** Pay entry fees and earn prizes.
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## 11. Tokenomics & Distribution

<b>Category</b>	<b>Allocation</b>	<b>Description</b>
Play-to-Earn Rewards	30%	Distributed to players through gameplay
Team & Development	15%	Locked and released over 24 months
Marketing & Partnerships	10%	Promotion, influencer campaigns
Liquidity Pool	20%	Exchange and swap liquidity
Staking Rewards	10%	For token holders who stake ANT
Community Airdrops	5%	Incentives for early adopters
Reserve Fund	10%	Ecosystem stability and future updates

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## 12. Marketplace and Trading

The in-game marketplace allows users to:

- **Trade NFTs** for ANT or BNB.
  - **Buy limited edition animals.**
  - **Auction rare NFTs** with bidding features.
  - **Use Aylgo Swap** for instant token conversion directly within the game.
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## 13. Staking and Rewards

Players can **stake ANT tokens** to:

- Earn APY rewards.
  - Gain early access to new characters.
  - Receive governance rights and exclusive NFTs.
- Staking pools will be audited and secured through **Aylgo smart contracts**.
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## 14. Game Security and Aylgo Partnership

Animal Game's foundation is built on **Aylgo Swap's security infrastructure** — a blockchain-grade audit and protection layer ensuring:

- Smart contract integrity.
- Anti-cheat and anti-exploit measures.
- Real-time transaction verification.
- Oracle-based data validation.

Official security partner: [www.aylgo.com](http://www.aylgo.com)

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## 15. Oracle and Smart Contract Integrity

The Oracle system monitors:

- Real-time data synchronization.
- Server uptime and response accuracy.

- Smart contract validation.

By leveraging Aylgo's validation services, **Animal Game ensures transparency and reliability**, reducing manipulation risks.

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## 16. Cross-Chain Compatibility

Animal Game's infrastructure is designed for **multi-chain expansion**, supporting:

- Ethereum
- Solana
- Polygon
- Avalanche
- Tron

This ensures ANT tokens can be bridged across major networks, increasing accessibility and liquidity.

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## 17. Governance Model

The Animal DAO (Decentralized Autonomous Organization) gives players voting rights on:

- New animal character releases.
- Game economy balancing.
- Reward pool updates.
- Future partnerships and development plans.

Voting power is directly proportional to the amount of ANT staked.

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## 18. Roadmap

### Phase    Timeline    Key Milestones

**Phase 1** Q4 2025    Token launch, website live, whitepaper release

**Phase 2** Q1 2026    NFT minting, 3D gameplay beta, wallet integration

**Phase 3** Q2 2026    Marketplace launch, staking pools, P2E events

**Phase 4** Q3 2026    Mobile app release, Aylgo swap integration

**Phase 5** 2027        Metaverse expansion and 4D gameplay introduction

**Phase 6** 2028        Global tournaments, cross-chain NFT bridging

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## 19. Community & Ecosystem

The Animal Game community is at the heart of the ecosystem.

Players, creators, and investors come together through:

- **Official Telegram & Discord groups**
- **Live 3D streams**
- **Community tournaments**
- **Social media campaigns and airdrops**

Community members can participate in promotions, beta testing, and governance decisions.

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## 20. Conclusion

*Animal Game* isn't just another blockchain project — it's a complete **Web3 gaming revolution**.

By integrating **3D/4D visuals, NFTs, and decentralized finance**, it empowers players to earn, trade, and compete in a transparent, secure, and rewarding digital world.

With **Aylgo Swap** securing the foundation and **ANT tokens** driving the economy, *Animal Game* stands as a model of innovation, sustainability, and entertainment in blockchain gaming.

**Official Security Partner:**

Aylgo Swap – [www.aylgo.com](http://www.aylgo.com)

**Official Website:**

animalgame.live

**Token Symbol:**

ANT

**Network:**

**BNB Smart Chain (BEP-20)**