

BDG ECOSYSTEM WHITEPAPER 2026

Bugs Destroyer Game — Web3 Gaming & Rewards Ecosystem

PLAY • COMPETE • EARN • STAKE • COLLECT • PARTICIPATE

A connected Web3 ecosystem combining gaming, tokens, staking, NFTs, raffles, revenue sharing, advertising and future ecosystem utilities.

1. INTRODUCTION

BDG is more than a Play-to-Earn game. It is a Web3 gaming and rewards ecosystem built around gaming, digital assets, token utility, staking, NFTs, raffles, jackpots, revenue sharing, community rewards and future ecosystem utilities.

The BDG ecosystem combines the Bugs Destroyer gaming platform with dedicated blockchain assets and a growing range of interconnected systems designed to provide different participation opportunities for players, token holders, NFT holders and community members.

Gaming → Tokens → Rewards → Staking → NFTs → Raffles → Revenue Share → Advertising → Future Utilities

BDG is developed as a continuously expanding ecosystem rather than a standalone game.

2. BUGS DESTROYER — PLAY-TO-EARN GAME

At the center of the ecosystem is Bugs Destroyer, an arcade-style Web3 gaming platform combining traditional gameplay with blockchain-based rewards.

The game is designed to be accessible to both traditional gamers and Web3 users.

- Single Player gameplay
- Multiplayer gameplay
- Leaderboards
- Weekly competitions
- Monthly competitions
- Player rewards
- Multiplayer rewards
- Future tournament systems
- Special events and ecosystem campaigns

The Play-to-Earn infrastructure connects player participation and performance with predefined reward mechanisms within the broader BDG ecosystem.

3. SINGLE PLAYER & MULTIPLAYER

Single Player

Single Player allows users to compete individually, improve their scores and participate in leaderboard-based reward systems.

- Weekly rewards
- Monthly rewards
- Special competitions
- Community campaigns
- Other predefined ecosystem rewards

Multiplayer

Multiplayer introduces a more competitive environment where players can compete against other users.

- Competitive gameplay
- Multiplayer rewards

- Leaderboards
- Team-based competitions
- Future tournaments

Reward eligibility and distribution are determined by the applicable competition rules and reward mechanisms.

4. LEADERBOARDS & REWARD SYSTEM

BDG uses leaderboard-based systems to connect gameplay performance with ecosystem rewards.

- Weekly leaderboards
- Monthly leaderboards
- Multiplayer rankings
- Player rewards
- Team rewards
- Special competitions
- Community campaigns

The objective is to create a transparent connection between gameplay activity and predefined reward mechanisms.

5. MULTIPLAYER TOURNAMENT SYSTEM

The BDG ecosystem is designed to expand its competitive gaming infrastructure through dedicated tournament systems.

Tournament functionality is intended to provide organized competitive events with dedicated prize pools and additional rewards.

- Scheduled competitions
- Dedicated prize pools
- Multiplayer tournaments
- Special events
- Community competitions

Tournament structures, eligibility and rewards may vary according to the individual event.

6. BDG TOKEN ECOSYSTEM

The BDG ecosystem operates around its Ethereum-based token infrastructure.

BDG

The primary ecosystem token supporting the broader BDG gaming, staking, reward, liquidity and ecosystem infrastructure.

BDSBC

Bugs Destroyer Bush Cricket, a dedicated token forming part of the broader BDG ecosystem and supporting additional ecosystem utilities and community participation.

The tokens are designed to operate as components of an interconnected Web3 ecosystem rather than as isolated digital assets.

7. BDG ETHEREUM MIGRATION

The BDG ecosystem transitioned from PepuChain to the Ethereum network.

- Development of the official migration portal
- BDG Ethereum contract deployment
- Token migration
- Investor migration
- Investor airdrops
- Contract verification
- Ethereum ecosystem launch preparation

The migration enabled BDG to continue its development within the Ethereum ecosystem and establish new infrastructure for liquidity, staking, rewards and future expansion.

8. BDG TOKENOMICS

Total Supply

1,000,000,000 BDG

Following the migration to Ethereum, the total BDG supply is structured across migrated tokens and dedicated ecosystem allocations.

- Existing holders
- Staking
- Liquidity
- Marketing
- Play-to-Earn rewards
- Development
- CEX opportunities
- Infrastructure
- Future ecosystem growth

Allocation	BDG	Percentage
Migrated Tokens	717,227,856.2412	71.7228%
Staking	60,000,000	6%
Liquidity Pool	80,000,000	8%
Marketing	40,000,000	4%
Play-to-Earn & Rewards	40,000,000	4%
Owner / CEX / Development / Growth	62,772,143.7588	6.2772%
TOTAL	1,000,000,000	100%

8.1. Migrated Tokens — 71.7228%

717,227,856.2412 BDG

Allocated to existing BDG holders and investors following the migration from PepuChain to Ethereum.

Direct investor migration: 122,000,000 BDG

- 50,000,000 BDG
- 33,000,000 BDG
- 24,000,000 BDG
- 15,000,000 BDG

8.2. Staking — 6%

60,000,000 BDG

Allocated to the BDG staking ecosystem and future staking rewards. These tokens are maintained through the staking contract and are intended to support staking programs and long-term ecosystem participation.

8.3. Liquidity Pool — 8%

80,000,000 BDG

Reserved for liquidity provision and Ethereum trading infrastructure. The allocation is secured through the applicable liquidity and locking mechanisms.

8.4. Marketing — 4%

40,000,000 BDG

Allocated to the continued promotion and growth of the BDG ecosystem.

- Advertising
- Marketing campaigns
- KOL and influencer campaigns
- Partnerships
- Exchange listings
- Community growth
- Promotional campaigns
- Ecosystem promotion

Marketing allocations are subject to controlled locking and vesting.

8.5. Play-to-Earn & Ecosystem Rewards — 4%

40,000,000 BDG

Allocated to Bugs Destroyer and other ecosystem reward mechanisms.

- Play-to-Earn rewards
- Leaderboards
- Tournaments
- Raffles
- Competitions
- Community campaigns
- Special events

8.6. Owner / CEX / Development / Project Growth — 6.2772%

62,772,143.7588 BDG

- Owner allocation
- Future CEX listings
- Development
- Infrastructure
- Partnerships
- Ecosystem expansion
- Future project growth

This allocation is locked and subject to the applicable vesting schedule.

9. TOKEN SECURITY & CONTROLLED RELEASE

BDG allocations are structured through holding, locking, staking, liquidity or vesting mechanisms, according to their designated purpose.

Staking allocations are maintained within the staking contract. Liquidity allocations are secured through applicable liquidity-lock mechanisms. Other ecosystem allocations are subject to smart-contract locking and vesting schedules.

Where vesting applies, allocations are released gradually at approximately 7% per month rather than being made available through a single unrestricted distribution.

The purpose of this structure is to provide controlled token circulation and reduce the risk of large allocated balances entering the market simultaneously.

10. BDG STAKING

The BDG ecosystem includes a dedicated staking infrastructure designed to provide token holders with different participation options according to the applicable staking pools and terms.

The current BDG staking infrastructure has progressed to V4 and is active.

The staking ecosystem is supported by the dedicated staking allocation of 60,000,000 BDG.

11. AUTOMATED REWARD INFRASTRUCTURE

BDG is designed around automated and controlled reward mechanisms.

- Leaderboard rewards
- Weekly rewards
- Monthly rewards
- Multiplayer rewards
- Team rewards
- Staking rewards
- Raffle rewards
- Jackpot rewards
- Community rewards
- Special event rewards

The objective is to connect participation with predefined reward mechanisms while maintaining controlled distribution.

12. RAFFLE & JACKPOT ECOSYSTEM

Raffles and jackpot mechanisms form an additional participation layer within the BDG ecosystem.

- Monthly raffles
- Token rewards
- Stablecoin-based participation
- Jackpot mechanisms
- NFT-based access
- Special campaigns
- Community reward events

Participation rules, entry requirements and prize structures may vary according to each individual program.

13. NFT ECOSYSTEM

NFTs represent an additional utility layer within the BDG ecosystem.

- Monthly raffle access
- Jackpot access
- Subscription-based benefits
- Special ecosystem benefits
- Selected reward programs
- Digital asset ownership
- NFT marketplace trading

Different NFT editions may provide different levels or durations of ecosystem access.

14. NFT REVENUE SHARE PROGRAM

The BDG ecosystem includes a dedicated NFT Revenue Share Program associated with qualifying limited NFT editions.

Under the current ecosystem model, 10% of eligible BDG ecosystem profits is allocated to the Revenue Share Program for eligible holders of qualifying limited NFT editions, subject to applicable program terms, legal and corporate structures and availability of distributable profits.

The Revenue Share concept is intended to extend beyond the BDG and BDSBC token ecosystem as future businesses and commercial ventures are developed and integrated into the broader BDG ecosystem.

15. BDG ADVERTISING PLATFORM

BDG is developing a proprietary advertising platform intended to create an internal advertising ecosystem supporting advertising opportunities across BDG websites, gaming environments, ecosystem platforms and future BDG digital properties.

The advertising platform is intended to create an additional utility and potential revenue-generating component within the broader ecosystem. Development and integration are ongoing.

16. PLAY-TO-EARN SECURITY

Security is an important component of the BDG gaming infrastructure.

The Leaderboard & Score Collection V3 security system was completed and integrated with the game and leaderboard infrastructure during the September development phase.

- Score integrity
- Data validation
- Leaderboard integrity
- Reward eligibility
- Game-to-server communication
- Protection against manipulated submissions

17. GALXE & COMMUNITY INFRASTRUCTURE

BDG has integrated Galxe Space as part of its community and ecosystem infrastructure.

- Community campaigns
- Engagement
- Ecosystem activities
- Promotional campaigns
- Community participation

18. CEX & MARKET EXPANSION

BDG is pursuing opportunities for centralized exchange expansion. CEX discussions and negotiations are part of ongoing ecosystem development.

Exchange listings are subject to exchange requirements, due diligence, technical integration, commercial agreements, market conditions and final confirmation by the relevant exchange.

Future listings should therefore be considered development objectives rather than guaranteed outcomes.

19. ECOSYSTEM STRUCTURE

GAMING → TOKENS → LEADERBOARDS & REWARDS → MULTIPLAYER & TOURNAMENTS → STAKING →
NFTs → RAFFLES & JACKPOTS → REVENUE SHARE → ADVERTISING → FUTURE BUSINESS & ECOSYSTEM
UTILITIES

Each component is intended to provide a different form of utility and participation.

20. BDG ROADMAP — 2026

AUGUST. MIGRATION & DEVELOPMENT

- Pepu Chain → Ethereum Chain migration initiated and completed
- Migration Portal developed and deployed
- BDG Ethereum Contract created, deployed and verified
- BDG Staking V3 development initiated
- Play-to-Earn security system in development

- New Single Player & Multiplayer reward pools in development
- Whitelist & NFT Revenue Share Program in development

SEPTEMBER. ETHEREUM LAUNCH & ECOSYSTEM DEVELOPMENT

- Migration and investor airdrops completed
- Ethereum launch preparation completed
- Leaderboard & Score Collection V3 security completed and integrated
- New game version released on Google Play & App Store
- New Single Player & Multiplayer reward system integrated
- Staking V4 completed, deployed and activated
- Galxe Space integration completed
- Raffle Message System completed
- NFT Revenue Share Program completed and activated
- CEX listing negotiations initiated
- Smart Contract audit negotiations initiated

OCTOBER. ECOSYSTEM EXPANSION

- Completion of remaining September milestones
- Development of new ecosystem systems and utilities
- Proprietary BDG Advertising Platform in development
- Website and in-game advertising integration
- First CEX listing negotiations and preparation
- Second CEX listing negotiations and preparation
- Revenue Share system active
- Staking system fully operational
- Monthly raffle rewards continue
- Weekly and monthly Play-to-Earn rewards continue
- Ongoing development of the BDG gaming ecosystem

NOVEMBER. ECOSYSTEM DEVELOPMENT & EXPANSION

- Continued development of new ecosystem systems and utilities
- Continued expansion of the gaming ecosystem
- Continued development of the BDG advertising platform
- Continued CEX and ecosystem expansion activities
- Continued operation of the NFT Revenue Share system
- Continued staking ecosystem development
- Continued monthly raffle activities
- Continued weekly and monthly Play-to-Earn rewards

DECEMBER. ECOSYSTEM GROWTH & FUTURE DEVELOPMENT

- Continued development of new systems and utilities
- Further development of the BDG gaming ecosystem
- Expansion of interconnected Web3 ecosystem components
- Continued development of the proprietary advertising ecosystem
- Continued exchange expansion activities
- Continued Revenue Share ecosystem development
- Continued staking and reward mechanisms
- Continued raffle ecosystem activities
- Continued Play-to-Earn reward distribution
- Preparation for the next phase of BDG ecosystem development

21. LONG-TERM VISION

The long-term vision of BDG is to develop a broader ecosystem where gaming, blockchain technology, digital assets, community participation and future business activities can operate as interconnected components.

- Gaming environment
- Multiplayer functionality
- Tournament systems
- Token utilities
- Staking infrastructure
- NFT utilities
- Raffles and jackpots
- Reward systems
- Advertising infrastructure
- Partnerships
- Exchange accessibility
- Future business ventures
- Additional ecosystem utilities
- Additional revenue-generating opportunities

BDG is designed to evolve beyond its original Play-to-Earn foundation into a broader Web3 ecosystem with multiple interconnected participation layers.

22. DEVELOPMENT PRINCIPLES

Utility

Develop practical utilities around gaming, tokens, NFTs and ecosystem participation.

Security

Continuously improve the security of smart contracts, game infrastructure, leaderboard systems and reward mechanisms.

Controlled Token Distribution

Maintain structured allocation, locking, staking, liquidity and vesting mechanisms.

Ecosystem Integration

Develop individual components that can interact with and support the broader BDG ecosystem.

Community Participation

Provide multiple ways for players, holders and community members to participate.

Continuous Development

Continue improving existing systems while developing new utilities and ecosystem components.

23. DISCLAIMER

This Whitepaper is provided solely for informational purposes and does not constitute financial, investment, legal, tax or other professional advice.

Cryptocurrency and blockchain-based projects involve significant risks, including the potential loss of capital. Participants should conduct their own independent research and, where appropriate, consult qualified professional advisors.

BDG and BDSBC are utility-driven digital assets designed to support components of the BDG ecosystem.

The development roadmap, future utilities, partnerships, marketing initiatives, staking mechanisms, NFT utilities, raffle and jackpot programs, Revenue Share Program, advertising platform, future business initiatives and broader ecosystem expansion plans represent the current vision and strategic direction of the project.

These plans may change, be delayed, modified, expanded or discontinued due to technological developments, market conditions, regulatory requirements, operational considerations, business conditions or other factors.

Nothing in this Whitepaper should be interpreted as a guarantee, promise or representation of future performance, financial returns, token appreciation, market value, exchange listings, revenue generation, profitability or investment outcomes.

Any reference to APY, rewards, revenue sharing, raffles, jackpots, profits or other potential benefits describes the intended structure of the relevant ecosystem mechanism and does not constitute a guarantee of any specific return, reward, profit or financial result.

The NFT Revenue Share Program is subject to applicable program terms, legal and corporate structures, eligibility requirements, availability of distributable profits and applicable regulatory requirements.

Future businesses and commercial ventures are long-term development objectives and should not be interpreted as guarantees that any specific business, company, product, partnership or revenue stream will be established or generate profits.

Participation in blockchain-based projects carries technological, financial, market, regulatory, liquidity, smart-contract, cybersecurity and other risks.

Every participant is responsible for conducting independent due diligence and understanding the applicable risks, terms, conditions and legal requirements.

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Building a Connected Web3 Gaming & Rewards Ecosystem