



INTBNB Whitepaper

1. INTRODUCTION

INTBNB is an innovative blockchain platform built on the Binance Smart Chain (BSC), integrating advanced staking solutions, a robust referral program, and a fair reward distribution system. The platform is designed to create a sustainable and profitable ecosystem that supports long-term growth, active user participation, and transparent fund management.

INTBNB equips users with powerful tools to earn passive income, including instant staking rewards, flexible withdrawal options, and fair incentives for distributors and referral partners. At its core, INTBNB emphasizes transparency, decentralization, and ease of use, making it the ideal solution for users of all experience levels — from beginners to seasoned investors.

2. TOKEN OVERVIEW

- **Token Name:** INT Token
- **Token Symbol:** INT
- **Decimals:** 18
- **Start Token Rate:** 0.000115 BNB (The minimum token price is fixed and cannot be lower)
- **Initial Supply:** Dynamically generated during staking initiation and reward distribution
- **Token Liquidity:** INT tokens can be sold for BNB at any time.

3. FEATURES

3.1 Staking

The INTBNB platform offers a unique staking mechanism that enables users to earn stable passive income with complete transparency.

- **Instant Reward:** Staking rewards are calculated and distributed every second;
- **Flexible Withdrawals:** Accumulated BNB rewards can be withdrawn at any time without waiting for the staking period to conclude;
- **Staking Bonus:** Instantly receive an additional 10% of the staked amount in equivalent INT tokens upon opening a new stake;
- **Staking Duration:** All deposits have a fixed duration of 6 months;
- **Staking Distribution:** 90% of the staked amount (net) is allocated directly to staking rewards. 10% of the staked amount is allocated to the referral program;
- **Interest Payouts:** Accrued rewards include a portion of the staked principal;
- **Minimum Staking Amount:** 0.005 BNB;
- **APR (Annual Percentage Rate):** Adjustable within the range of 300% to 500%;
- **Real-Time Control:** Users have full visibility and control over their assets and rewards;
- **Reward Calculation Process:** Rewards accumulate every second and can be withdrawn instantly by the user. A portion of the staked principal is included in the reward payouts. Once the 6-month staking period ends, staking operations stop, and rewards cease to accrue. This makes staking on INTBNB a predictable yet flexible income-generating tool.

3.2 Referral Program

The platform's cutting-edge referral system makes it super rewarding to invite new participants!

- **Referral Bonus:** Users earn 10% of the staking amount of new referrals;
- **Token Reward:** An additional 10% of the staking amount from referrals is rewarded in equivalent INT tokens;
- **Transparent Tracking:** All referral transactions are recorded on the blockchain and are fully verifiable;
- **Network:** Referral rewards are paid only for first-level referrals.

The referral bonus system drives platform growth and fosters an active and engaged community.

3.3 Distributor Rewards

Distributors who attract substantial staking volumes receive additional rewards and recognition on the platform.

- **Reward Threshold:** 50 BNB in total referred staking volume;
- **Reward Rate:** 10% of the volume is rewarded in INT tokens;
- **Payment History:** All distributor rewards are recorded on the blockchain, ensuring transparency and trust;
- **Reputation Bonuses:** Active distributors receive additional privileges and recognition within the platform ecosystem.

3.4 Token Sale and Buyback

INTBNB supports a token buyback mechanism to provide liquidity flexibility and maintain token value.

- **Token Burning:** All sold tokens are burned, reducing the overall supply and increasing token value;
- **Dynamic Pricing:** The token rate is adjusted by the owner via oracle to maintain market stability and fairness;
- **Instant Liquidity:** Users can sell INT tokens at any time to receive BNB in exchange.

4. GOVERNANCE AND CONTROL

INTBNB leverages self-executing smart contracts and robust governance mechanisms to deliver transparency, fairness, and security to its ecosystem. Key features include:

- **Decentralized Financial Security:**
 - The contract's design ensures that the owner cannot withdraw user funds. Only predefined operations, such as rewards payouts, are permitted, protecting users' assets.
- **Fixed Minimum Token Rate:**
 - The token rate is dynamically managed by the owner through an oracle but cannot fall below a predefined minimum threshold. This guarantees price stability and prevents market manipulation.
- **Adjustable Staking APR:**
 - The annual percentage rate (APR) for staking is adjustable within a safe range of 300% to 500%. This flexibility enables sustainable reward distributions while maintaining ecosystem stability.
- **Fair Token Rate Management:**
 - Token rate adjustments are capped to prevent drastic fluctuations. Changes must remain within a range of 50% below or 100% above the current rate, ensuring stability and fairness for all participants. Additionally, the token rate is safeguarded against falling below the initial minimum rate, preserving the value and confidence of all stakeholders.
- **Immutable Token Supply:**
 - New tokens cannot be minted arbitrarily. All token supply changes are linked to staking rewards or referral bonuses, ensuring a predictable and fair supply model.
- **Sell and Buyback Mechanisms:**
 - Users can sell tokens back to the contract at the current rate. The contract guarantees sufficient liquidity for token redemption, further enhancing user confidence.
- **Transparent Operations:**
 - Every transaction, including staking, referrals, rewards, and token burns, is immutably recorded on the blockchain. Users can independently verify all operations for maximum trust.
- **Controlled Fund Management:**
 - While the owner has limited fund management capabilities, strict rules govern operations, such as restricting withdrawals to no more than 25% of the contract balance within a 30-day period.
- **Reentrancy Protection:**
 - The contract employs a robust non-reentrancy mechanism to safeguard against malicious attacks and ensure operational integrity.

By combining these features, INTBNB ensures that user assets are secure, operations are transparent, and the ecosystem is fair and resilient to manipulation.

5. SECURITY AND TRANSPARENCY

The INTBNB platform is built with security and transparency as foundational principles, ensuring user trust and ecosystem stability. Key features include:

- **Asset Protection:**
 - The implementation of nonReentrant safeguards protects the contract from reentrancy attacks, ensuring that malicious actors cannot exploit its functions.
- **Immutable Operations:**
 - Once deployed, the smart contract cannot be altered or halted by anyone, including the owner. This guarantees that the platform will continue to operate as designed, without interruptions or risks of centralized interference.
- **Blockchain-Based Transparency:**
 - All transactions and operations, including staking, rewards, and token burns, are recorded on-chain. This provides a fully auditable and tamper-proof record that users can independently verify.
- **Access Control with Limited Governance:**
 - The owner has strictly limited control over the platform, restricted to governance functions that ensure stability and growth.
 - Critical financial management actions are capped. For example, fund adjustments are restricted to a maximum of 25% of the contract's balance within a 30-day period, preserving the platform's operational stability and liquidity.
- **No Minting Policy:**
 - The contract strictly prohibits the owner or any other party from arbitrarily minting new tokens. All tokens are generated transparently through staking rewards or referral bonuses, ensuring a predictable and fair token supply.
- **Independent Ecosystem:**
 - The contract is designed to operate autonomously, with no external dependencies. The owner cannot pause, freeze, or interfere with the smart contract's core functionality, ensuring the platform's independence and reliability.
- **Safeguarded Token Rates:**
 - Token rate adjustments, managed through an oracle, are constrained within defined limits to prevent volatility. Importantly, the token rate can never fall below its initial minimum value, preserving user confidence and token stability.
- **Fund Withdrawal Restrictions:**
 - The contract ensures that user funds are protected by prohibiting the owner from withdrawing or accessing all user assets. This guarantees that user investments remain secure and exclusively accessible to their rightful owners.

By combining these advanced security measures with a transparent operational framework, INTBNB ensures that all participants can engage with the platform with complete confidence. The platform's governance mechanisms are designed to foster stability, fairness, and long-term sustainability, making INTBNB a secure and trustworthy choice in the blockchain ecosystem.

6. Platform Metrics

The INTBNB platform is designed with transparency and precision, offering a range of metrics to track its performance and ensure accountability. These metrics provide valuable insights into the platform's activity and growth:

- **Total Token Supply:** The total number of tokens in circulation, dynamically generated through staking initiation and reward distribution, ensuring transparency and predictable tokenomics;
- **Burned Tokens:** The cumulative amount of tokens burned through the platform's buyback mechanism. All sold tokens are burned to reduce supply and support token value stability;
- **Total Staking Volume:** The aggregate amount of BNB staked by all users, representing the total capital actively contributing to the platform's ecosystem;
- **Referral Volume:** The total staking volume generated through the referral network, reflecting the engagement and effectiveness of the platform's referral program;
- **Distributor Rewards:** The total amount of tokens and bonuses distributed to high-performing participants who meet the distributor threshold, incentivizing community-driven growth;
- **Total Referral Rewards Paid:** The cumulative rewards paid to referrers, showcasing the value generated by the referral network and its contribution to the platform's expansion;
- **Total Rewards Claimed:** The aggregate amount of staking rewards claimed by users, highlighting the platform's ability to deliver consistent and reliable payouts;
- **Total Referral Earnings by Referrer:** Individual metrics for each referrer, displaying the earnings generated through their referral activities;
- **Total Tokens Claimed by Users:** The cumulative number of tokens claimed by all participants across staking, referrals, and distributor rewards;
- **Staking Rewards Distribution:** The total rewards distributed to stakers, calculated based on APR and staking duration, demonstrating the platform's fairness and sustainability;
- **Token Rate History:** A historical record of token rate adjustments, ensuring transparency in pricing and rate management;
- **Active Staking Positions:** The number of active staking positions across the platform, reflecting user engagement and trust;
- **Distributor Rewards History:** A detailed log of distributor rewards, including time, volume, and token rates, allowing for accurate tracking of distributor activities;
- **Staking History:** Individual user metrics showing staking amounts, rewards, and durations, providing participants with clear visibility into their contributions and benefits;
- **Unclaimed Rewards:** The total amount of rewards yet to be claimed by users, ensuring transparency in pending obligations.

By offering a comprehensive set of metrics, INTBNB empowers its users with full visibility into the platform's operations, fostering trust and confidence in its ecosystem. These metrics ensure that all participants can monitor the platform's health and performance in real time.