bNote Whitepaper v1.1

Blockchain: Monad
Token Symbol: bNote
Token Contract: 0x20780bF9eb35235cA33c62976CF6de5AA3395561

1. Abstract

bNote is a staking-focused utility token built on the Monad blockchain. The protocol emphasizes transparent tokenomics, predictable emissions, and responsible treasury management enforced through on-chain vesting.

2. Design Philosophy

bNote is designed to avoid common early-stage risks such as treasury concentration, opaque emissions, and unsustainable yield promises. All core mechanics are verifiable on-chain.

3. Token Overview

bNote is an ERC-20 compatible token with a fixed total supply of 2,100,000. It functions as a staking and utility token within the protocol.

4. Tokenomics

The bNote supply is distributed to support long-term sustainability. Over half of the supply is secured under vesting to reduce market risk.

Supply Breakdown:
• Treasury (Vested): 1,100,000 bNote
• Treasury (Operational): ~300,000 bNote
• Developer Wallet: ~33,000 bNote
• Liquidity Pools: Remainder

5. Staking

Staking allows participants to earn yield based on participation and duration. APR is dynamic and adjusts based on total staked supply and protocol parameters.

6. Vesting Contract

Vesting Contract Address:
0xA512Dd0e6C42775784AC8cA6c438AaD9A17a6596

The vesting contract enforces a 3-month cliff followed by 24 months of linear vesting. Tokens cannot be withdrawn outside the defined schedule.

7. Security

Security is achieved through simplicity, limited administrative control, and the use of audited OpenZeppelin contract patterns.

8. Conclusion

bNote is structured to prioritize transparency, sustainability, and long-term alignment within the Monad ecosystem.