

DRAGONTECH TOKEN WHITEPAPER

Revolutionizing CrossBorder Payments in Southeast Asia Through Blockchain Innovation



INTRODUCTION

DragonTECH is a nextgeneration, blockchainpowered payments network that compresses crossborder settlement from days to seconds and lowers endtoend costs by up to 80% compared to legacy rails. The protocol blends publicchain speed with bankgrade compliance and audited smart contracts to serve enterprises and international workers across Southeast Asia.





VISION

Deliver instant, lowcost, and transparent value transfer across Asian corridors while maintaining regulatory excellence and user trust.

MISSION



- Settlement Finality: ~3 seconds on BNB Chain PoSA.
- Fee Efficiency: sub1% realized costs; gas fees typically <\$0.01.
- Programmable Compliance: embedded KYC/AML, sanctions screening, and audit trails
- Utility Token (\$DTT): fee discounts, staking yields, and governance voting.
- APIfirst Enterprise Stack: dashboards, analytics, and bulk payment tooling



PROBLEM STATEMENT

Crossborder payments across SEA remain expensive, slow, and opaque. Workers routinely lose 3–8% of income to fees and FX slippage; businesses absorb treasury friction, reconciliation delays, and regulatory complexity.

- **1. Excessive Costs:** 2−5% transfer fees plus 1−3% hidden FX spread.
- 2. Delays: 48-72 hour settlement windows; weekend/holiday blackouts.
- 3. Fragmented Compliance: countrybycountry KYC/AML rules and reporting.
- **4. Low Transparency:** limited tracking, reconciliation friction, and error resolution.
- **5.** Access Barriers: underbanked users face onboarding friction and limited hours.





SOLUTION OVERVIEW

DragonTECH implements a threelayer architecture:

- 1. Base Infrastructure (BNB Chain PoSA): high throughput (3,000+ TPS capacity), low fees, and ~3second finality.
- **2. Protocol Intelligence:** audited smart contracts for settlement, liquidity management, rate optimization, and programmable compliance.
- **3. Application Layer:** enterprise dashboards, mobile apps, and APIs for payments, reporting, and analytics

Key User Benefits:





MARKET ANALYSIS

Southeast Asia's crossborder flows are expanding with mobile adoption, regional trade growth, and migrant workforce demand. DragonTECH targets two primary segments:



Corporate Treasury

1,200+ Chinese and regional enterprises operating in SEA corridors; average monthly flow ≈ \$500K per company



International Workers

>100,000 remittance users; average monthly remittance ≈ \$800; doubledigit annual growth expected.

Total Addressable Market (TAM) is projected to surpass **\$100B** by 2028, with addressable subsegments in remittance, B2B payments, and embedded finance.





COMPETITIVE LANDSCAPE

INCUMBENT OPTIONS SPLIT ACROSS THREE ARCHETYPES:

Traditional Banks:

compliance maturity, but high fees and slow settlement windows.

Fintech Payment Processors:

improved UX and APIs; crossborder capabilities vary; costs remain elevated.

Public chain Networks:

fast and low cost; adoption and compliance integration are the common gaps.

DRAGONTECH DIFFERENTIATORS:

Enterprisegrade Tooling: bulk payouts, analytics, and SLAs for operations teams.

Compliancefirst Web3:

programmable KYC/AML and jurisdictional rules baked into onchain flows.

Token Aligned Economics:

fee relief, staking security, and community governance



TECHNOLOGY ARCHITECTURE

INFRASTRUCTURE LAYER (BNB CHAIN)

Consensus: Proof of Staked Authority (PoSA), ~3second blocks.

Fees: typically <\$0.01 per transaction; predictable cost basis.

Interoperability: planned bridges to Ethereum/Polygon/Avalanche for liquidity access.

PROTOCOL LAYER

Settlement Contracts: atomic transfers with rolebased controls and emergency pause.

Liquidity Contracts: AMMstyle pools and treasurymanaged reserves for corridor depth.

Compliance Engine: KYC/AML enforcement, sanctions checks, address risk scoring, and audit logs

Oracle Integration: verified price feeds for FX and token pairs (redundant oracles).

Governance Contracts: proposal, voting (with optional quadratic weighting), and timelocks



APPLICATION LAYER

Enterprise Console: approvals, bulk payouts, statements, and reconciliation exports.

Mobile Apps (iOS/Android): onboarding, transfers, staking, and selfcustody options.

APIs (REST/GraphQL): payments, webhooks, reporting, and sandbox for developers.

Observability: metrics, alerts, and anomaly detection for fraud/risk signals.

SECURITY FRAMEWORK

Audits: independent smartcontract audits before major releases; ongoing pentests.

Key Management: multisig, HSM protection, and tiered access controls.

Runtime Protections: rate limiting, DDoS mitigation, and circuit breakers.

Bounty: continuous bug bounty with clear disclosure policy.



TOKEN ECONOMICS (\$DTT)

TOKEN OVERVIEW

STANDARD

BEP20 on BNB Chain; 18 decimals.

TOTAL SUPPLY

500,000,000 DTT (fixed).

UTILITIES

Fee discounts, staking rewards, governance, premium feature access

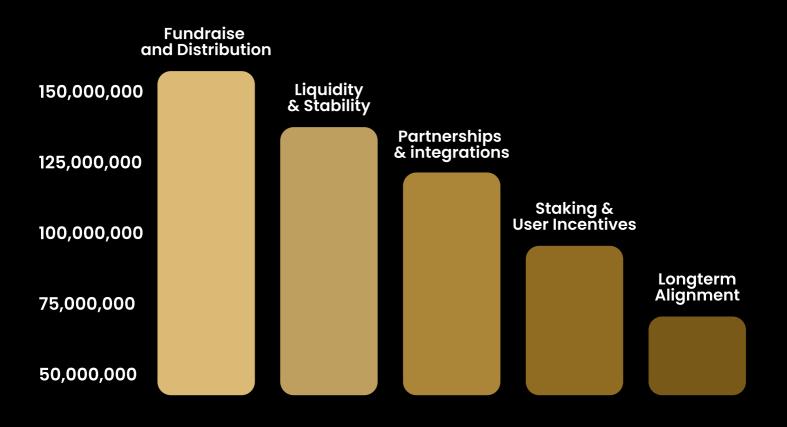
INITIAL PRICE REFERENCE

\$0.10 (FDV \$50M at TGE).





DISTRIBUTION















UTILITY & ECONOMICS

Fee Discounts (illustrative): up to 50% reduction based on DTT holdings and/or monthly volume tiers.

Staking: baseline ~12% APY; higher tiers up to ~20% with lockup bonuses; yields adapt to market and governance decisions.

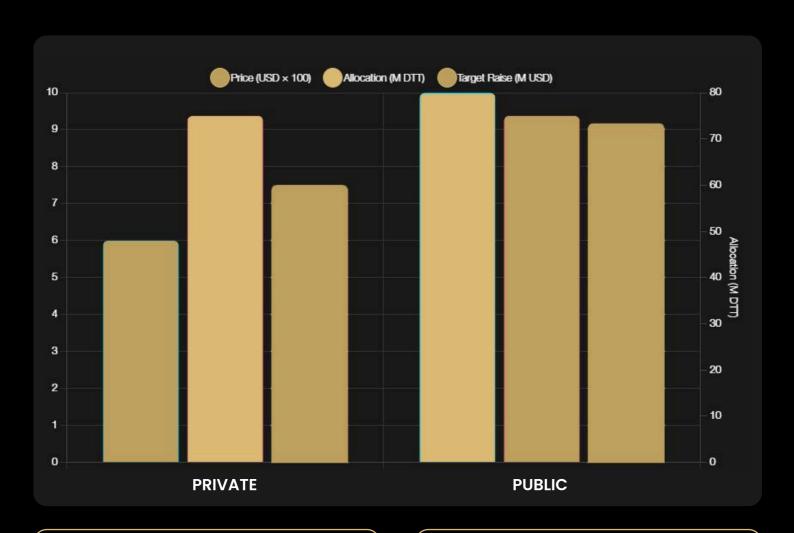
Governance: 1 DTT = 1 vote; proposal thresholds and timelocks to protect protocol changes; optional quadratic weighting.

Burn Policy (optional): periodic protocollevel buyback/burn tied to revenue; parameters governed by DAO





PRESALES INFORMATION



Private Phase

Price: \$0.06

Allocation: 75M DTT

Target: \$4.5M

Min/Max: \$50k - \$500k

Vesting: 10% TGE, 18mo linear

Public Phase

Price: \$0.10

Allocation: 75M DTT

Target: \$5.5M

Min/Max: \$100 - \$50k

Vesting: 20% TGE, 5mo linear

Caps: Softcap \$700k; Hardcap \$10M. Accepted: USDT, USDC, BUSD, BNB, ETH. All participants complete KYC/AML; enhanced due diligence for larger tickets.



BUSINESS MODEL & FINANCIALS

REVENUE STREAMS:

Transaction Fees:

0.2-0.5% tiered by monthly volume and/or DTT holdings.

Enterprise API Subscriptions:

~\$100-\$5,000 per month by feature and SLA tier.

Whitelabel deployments and managed services for institutions.

Premium support, onboarding & consulting packages.

ILLUSTRATIVE 5YEAR TARGETS (SUBJECT TO MARKET CONDITIONS):

Year 1 (2025):

~\$2.5M revenue; \$500M processed; 20k active users.

Year 2 (2026):

~\$8M revenue; \$1.6B processed; 50k active users.

Year 3 (2027):

~\$20M revenue; \$4B processed; 100k active users.

Year 4 (2028):

~\$45M revenue; \$9B processed; 200k active users.

Year 5 (2029):

~\$80M revenue; \$16B processed; 350k active users.



ROADMAP

Q1-Q2 2025 Mobile beta (iOS/ Android);

compliance integrations; API suite; private sale.



Regional expansion across SEA;

DeFi integrations; analytics upgrades; 100k users milestone.

Contracts Audited;

core architecture live; initial bank/ fintech partnerships.



Public Sale;

production launch; first enterprise onboarded; 20k user milestone.





ROADMAP



GOVERNANCE (DAO)

