

E9TH Litepaper

Tagline: E9TH — where utility comes full circle.

Version: 1.0 • **Date:** 2025-10-10

1. Abstract

E9TH is a utility-first crypto products company. Our mission is to deliver simple, secure tokens and software that provide immediate, measurable value across E9TH services, partner products, and gated solutions.

- **E9U** (live): a BEP-20 utility token on BNB Chain used for discounts, early access, gated features, community distributions, and access to staking (phase 2).
- **USDT E9th** (planned): a stability-focused token with transparent reserves, automated oracle checks, and independent monthly reporting.

E9TH is **not a DAO**. We operate as a company with clear accountability, controlled admin permissions, and third-party oversight.

2. Problem & Approach

Problem. Many tokens over-promise, obscure risks, and rely on complex economics that are hard to verify.

Approach. Ship lean, auditable contracts; focus on immediate utility; adopt conservative emissions; integrate independent data sources and trustees for ongoing transparency.

3. Products

3.1 E9U — E9th Utility Token (live)

- **Chain / Standard:** BNB Chain (BEP-20 / ERC-20 compatible)
- **Contract:** 0xFC84da40fB46438dF2962e901bB446094d0B3dC8
- **Decimals:** 6
- **Initial Supply:** 100,000,000 E9U
- **Key Features:**
 - Lean OpenZeppelin implementation (ERC-20 + Pausable + Ownable)
 - No transfer taxes or hidden mint functions
 - Owner pause control for incident response (secured via multisig)
- **Utilities:**
 - Discounts on E9TH services and software
 - Early access to products, private betas, and partner offers
 - Eligibility for airdrops and gated content
 - Access to staking programs (phase 2)

.2 USDT E9th — Stability Token (planned)

- **Objective:** a transparent, reliability-focused settlement token for E9TH-powered commerce.
 - **Reserves & Disclosures:** 1:1 reserve policy; independent trustees publish **monthly reserve & stability reports**.
 - **Oracle & Automation:**
 - **Chainlink Proof of Reserve** for automated reserve checks
 - **Pyth** price feeds for market and risk telemetry
 - **Transparency:** on-chain addresses, reserve dashboard, and downloadable JSON attestations.
-

4. E9U Tokenomics

Total initial supply: 100,000,000 E9U (minted at deployment)



Allocation	%	Vesting / Notes
Ecosystem & Rewards	40%	Staking, growth, user grants (TGE + linear)
Liquidity (DEX/CEX market making)	20%	Provisioned transparently to LP/MM wallets
Treasury / Operations	15%	Runway and strategic initiatives
Team	10%	12-month cliff, then 24-month linear
Advisors	5%	6-month cliff, then 18-month linear
Partnerships & BizDev	5%	As-needed with disclosures
Community Airdrop	5%	Program-based distributions

Website note: render this table as a **pie chart** with legend; link each bucket to its public wallet(s) for live tracking.

5. Staking (Policy Overview)

- Separate audited staking contracts (phase 2).
- **Emission cap:** 10,000,000 E9U over 24 months (max).
- Pools: Flexible, 90-day, 180-day; variable APRs with utilization-based caps.
- Early exit penalties flow back to the rewards vault.
- All parameters on-chain; changes require multisig + timelock and are disclosed in monthly reports.

(Full APR policy is provided in the “Staking APR Policy” document.)

6. Security & Controls

- **Contract Design:** minimal surface area, OpenZeppelin standards, no upgrade proxies.
 - **Admin Model:** owner behind multisig; emergency pause; timelocked changes for non-urgent updates.
 - **Key Management:** restricted signers, documented rotation and recovery procedures.
 - **Audits:** quarterly security reviews; external audits before new contract launches (staking, oracle adapters).
 - **Bug Bounty:** responsible disclosure; rewards tiered by severity.
-

7. Transparency & Reporting

- **Monthly Trustee Reports:** reserves (when USDT E9th is live), treasury movements, PoR checks, exceptions, and reconciliations.
- **Machine-Readable JSON:** each report includes a JSON file with balances, feeds, and hashes; pinned to IPFS with public CID.
- **Public Dashboards:** token supply, staking emissions vs cap, LP wallets, and oracle heartbeat/latency.

(Reporting template and JSON schema are available in the “Monthly Reserve & Stability Report” document.)

8. Roadmap

Now (Live)

- E9U deployed and verifying on BscScan
- Utility gating for discounts and early access
- Transparency page + token listing submissions

0–90 days

- Launch audited staking contracts and rewards vault
- Airdrop campaigns and partner integrations
- Reserve dashboard v1 and website API endpoints

90–180 days

- USDT E9th launch with Chainlink PoR & Pyth feeds

- Monthly trustee reporting cadence on site
 - Merchant SDKs, checkout modules, and expanded listings
-

9. Listings & Liquidity

- Primary DEX target: PancakeSwap (BNB Chain).
 - Additional liquidity venues will be disclosed with wallet links and change logs.
 - No fee-on-transfer mechanics to preserve CEX/DEX compatibility.
-

10. Compliance & Disclosures

- E9TH is **not a DAO**; it is operated by a company with accountable governance.
 - Tokens are provided for **utility access** within the E9TH ecosystem.
 - Availability may be subject to jurisdictional considerations and partner policies.
 - USDT E9th aims to maintain 1:1 reserves; full terms, risk factors, and auditor information will be published prior to launch.
 - This litepaper is informational and **not investment advice**.
-

11. Quick Facts

- **Ecosystem:** E9TH
- **Live Token:** E9U (BNB Chain, 6 decimals)
- **Supply:** 100,000,000 E9U
- **Contract:** 0xFC84da40fB46438dF2962e901bB446094d0B3dC8
- **Utilities:** discounts, early access, gated features, airdrops, staking access
- **Controls:** owner pause, multisig, public treasury addresses
- **Transparency:** monthly trustee reports; PoR + Pyth for stability token
- **Website:** e9th.org

Implementation Notes (for the tech page)

- **Compiler:** Solidity 0.8.20 (commit a1b79de6)
- **EVM:** Shanghai • **Optimizer:** 200 runs • **viaIR:** off
- **Contract Pattern:** ERC-20 + Pausable + Ownable (OpenZeppelin 5.x)
- **Verification:** BscScan via Standard-Json-Input or Remix Contract Verification plugin (imports embedded)

Powered By

VLTRN