# **WHITE PAPER**

Version 1.1 | July 2025

#### 1. EXECUTIVE SUMMARY

Project Name : HANI COIN

**Token Symbol**: HANI

**Target Beneficiaries**: SMEs, Crypto Traders, DeFi Lenders, Gold Custodians

**Entity** : HaniGold Enterprises

The Hani Coin Project introduces a blockchain-based digital asset designed to empower Small and Medium Enterprises (SMEs) by enabling them to use Hani Coin as collateral for credit access

## **Key Objectives**

I. Provide SMEs with alternative, asset-backed collateral to secure loans.

- II. Strengthen financial inclusion by giving underserved businesses access to affordable credit.
- III. Ensure secure, transparent, and compliant digital asset usage within the financial systems and framework.
- IV. Drive SME growth, job creation, and sustainable economic impact.

### Mission

To develop a secure, gold-backed digital asset functioning both as a tradable cryptocurrency and a reliable collateral instrument for SME financing, anchored by physical gold reserves.

### **Vision**

To revolutionize SME financing in emerging markets and beyond through a liquid, decentralized asset bridging blockchain innovation with traditional finance.

## **Value Proposition**

Unlike most crypto assets that suffer from volatility and limited real-world utility, HANI COIN combines **gold-backed stability**, **cross-border liquidity**, and **collateral usability** for SMEs. It enables **affordable credit access** and **trustless settlement** for underserved markets, while maintaining **global tradability**.

## **Market Launch Strategy**

HANI COIN will launch simultaneously in **Tanzania (local market)** and **internationally (UAE, global exchanges)**, leveraging gold custody in Dubai and Tanzanian reserves for scalability.

#### 2. Problem Statement

### SMEs as Economic Backbones:

Small and Medium Enterprises (SMEs) contribute over **50% of global employment** and account for **40% of GDP in emerging markets** (according to World Bank).

### Access to Credit Crisis:

Despite their significance, more than **65 million SMEs worldwide face a \$5.2 trillion financing gap** annually.

### Collateral Challenges:

Traditional lenders demand physical collateral, which most SMEs lack, leading to **rejection rates exceeding 50%** for credit applications in emerging economies.

### Volatility in Financing Instruments:

Existing crypto assets are highly volatile, making them unsuitable for use as collateral for SMEs seeking stable financing.

## **Local Perspective (Tanzania)**

#### SME Contribution:

SMEs in Tanzania account for **27% of GDP and 80% of employment**, yet access to formal credit remains below **15%** of total SMEs.

#### Financial Barriers:

- Lack of acceptable collateral (land titles, machinery).
- Lengthy loan approval processes (weeks to months).
- High collateral-to-loan value ratios (often >125%).
- Crypto Gap: While mobile money adoption is high (M-Pesa, Tigo Pesa),
  crypto adoption is nascent, and available tokens lack real-world backing,
  limiting SME trust.

## **Regional Perspective (Emerging Markets)**

### Africa and Southeast Asia:

- Rapid SME growth is hindered by **high interest rates (15–25%)**, limited banking penetration, and absence of liquid, trusted collateral options.
- Cross-border trade is growing, but SMEs lack affordable, borderless
  financial tools compatible with their scale.

### Gold-Rich Economies:

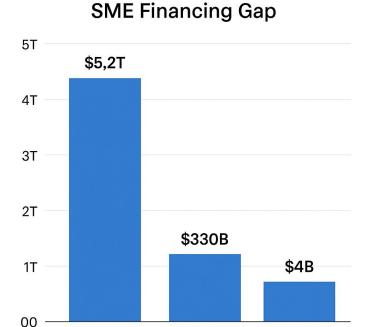
- Countries with significant gold reserves have untapped potential to tokenize these assets to support financial inclusion.
- Regulatory environments are evolving, creating opportunities for compliant gold-backed digital assets.

### **Challenges for SMEs**

- Limited access to formal credit due to lack of collateral
- High borrowing costs and lengthy approval processes
- Documentation and bureaucratic hurdles that discourage SMEs

## **Gaps in the Crypto Space**

- Excessive volatility and speculative focus
- Limited real-world applicability of most tokens
- DeFi barriers for SMEs and underserved regions



Africa

### 3. The HANI COIN Solution

Global

HANI COIN serves two primary functions:

- 1. **Tradable Digital Asset** Listed on centralized and decentralized exchanges.
- 2. **Collateral Token** Usable as verified collateral for SME financing.

Tanzania

### **Key Features:**

- Gold-Backed Stability: Minimum floor value tied to 1 gram of gold per token.
- On-Chain Collateralization: Loan issuance secured via smart contracts.
- **Integrated KYC/AML**: National e-ID systems for regulatory compliance.
- Multi-Chain Deployment: ERC-20 (Ethereum), BSC, and Layer 2 solutions.
- Transparent Reserves: Public dashboards showing real-time gold holdings.

### 4. Gold Custody Model (Pooled BMLE)

- Gold Storage: Certified vaults in UAE (Etihad Refinery) or DMCC.
- **Pooled Custody**: Gold bars are pooled to back all issued tokens.
- Audits: Monthly independent verifications published publicly.
- Minting Control: Tokens minted only against verified gold deposits.
- **Supply Cap**: Token issuance equals 100% of gold reserves at any time.
- Real-Time Dashboard: Web-based proof-of-reserve for users and regulators.

### **5. Business Model**

HANI COIN generates revenue through **five primary channels**:

## 1. Token Value Appreciation

Demand-driven growth as adoption increases.

## 2. Collateral Service Fees (1-2%)

Charged on SME loans facilitated via HANI-backed collateral.

## 3. Exchange & Trading Fees

o Revenue from listings, swaps, and transaction volumes.

## 4. Institutional Partnerships

o Revenue sharing with fintechs, microfinance, and banks.

### 5. **DeFi Utilities**

Staking, liquidity pools, validator rewards, and yield farming.

## **Expansion Plan:**

Revenues will be reinvested into gold reserves, ecosystem growth, and cross-border expansion.

### 6. Tokenomics

• **Total Supply:** 100,000,000,000 HANI

• **Initial Price:** 1 HANI = 1 gram of gold (XAU spot reference)

• Circulating Supply at Launch: 20%

## **Allocation**

### **Allocation**

SME Lending Pool Reserve: 26%

Team & Advisors (4-year

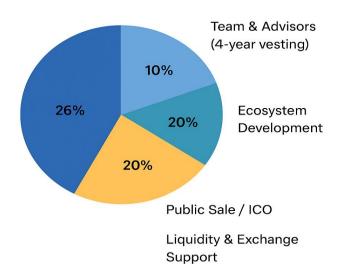
vesting): 10%

• Ecosystem Development: 20%

Public Sale / ICO: 20%

Liquidity pool & Exchange

Support: 15%



### 7. Technical Architecture

• **Blockchain:** ERC-20 with future BSC and Layer 2 rollouts.

• **Smart Contracts:** Escrow, staking, collateral loans, reserve tracking.

• **Gold Oracle:** Real-time XAU/USD feeds for price stability enforcement.

Wallet/dApp: Mobile-first, multilingual, SME-friendly UI.

• **KYC/AML Integration:** National ID APIs, biometric verification, and global AML compliance tools.

## 8. Roadmap

#### Phase 1

Whitepaper release, legal structuring, gold vault agreements, MVP prototype.

### Phase 2

Token Generation Event (TGE), pilot SME lending dApp.

#### Phase 3

Exchange listings, SME onboarding campaigns, SACCO/VICOBA integrations.

### Phase 4

Full lending platform launch, cross-border finance pilots.

### Phase 5

Institutional onboarding, expanded gold reserves (Tanzania + UAE).

### 9. Market Strategy

- Partnerships with SACCOs, VICOBA, microfinance institutions.
- Regional roadshows and SME training bootcamps.
- Influencer-driven campaigns (Telegram, TikTok, WhatsApp).
- Integration with fintechs (e.g., Selcom, NALA) for mobile payments.
- Gradual international expansion to UAE, East and central Africa, and GCC markets.

## **10. Regulatory Compliance**

- Entity: HaniGold Enterprises (BRELA & TRA compliant).
- **Status:** Non-redeemable for fiat; avoids deposit-taking classification.
- **UAE Compliance:** Pursuing regulatory frameworks for gold custody and token issuance in Dubai.
- **Sandbox Engagement:** Optional participation in Bank of Tanzania sandbox for innovation oversight.

### 11. Risk Management

- **Regulatory Uncertainty:** Continuous legal audits; UAE & Tanzania gold frameworks.
- **Crypto Volatility:** Gold price floor tied to physical reserves.
- **Loan Defaults:** Smart contract scoring + SACCO/VICOBA partnerships.
- **Security Threats:** Regular audits, cold storage, bug bounty programs.
- Liquidity Risks: Gold bars used for quick liquidation if needed.

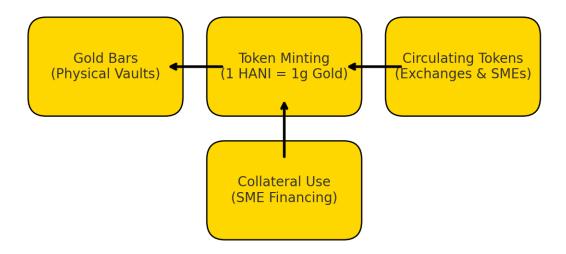
### 12. Conclusion & Call to Action

HANI COIN fuses blockchain innovation with **tangible gold reserves** to unlock financing for SMEs and provide a **globally tradable**, **stable digital asset**. By bridging traditional and decentralized finance, HANI COIN positions itself for **high-impact adoption** in emerging and international markets.

## **Early Adopters:**

- Gain access to **founding stake rewards**
- Enjoy preferential staking yields
- Be part of a pioneering financial inclusion movement

### 13. Gold Reserve Flow Chart



### 14. Contact

## **HaniGold Enterprises**

Mahando Street, Masaki,

Dar es Salaam, Tanzania

Tel: +255 222 196 802

Mobile: +971 506 849039 | +255 758 22 77 77

Email: info@hanichain.com

Website: www.hanichain.com

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