

# TezonGold (TNGD) White Paper

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## **Abstract**

TezonGold (TNGD) is a next-generation digital asset designed to provide stability, security, and efficiency within the cryptocurrency ecosystem. Built on the Polygon blockchain, TNGD utilizes advanced smart contract technology to offer a transparent, reliable, and price-stable financial instrument. Backed by stablecoin, TNGD mitigates the extreme volatility often associated with traditional cryptocurrencies. With innovative features such as Minimum Sell Value Enforcement and robust security measures, including whitelisting and blacklisting, TezonGold establishes a new benchmark for reliability and adoption in decentralized finance (DeFi).

### 1. Introduction

## 1.1 Background

Blockchain technology has transformed financial systems by enabling decentralized, transparent, and secure transactions. However, many cryptocurrencies suffer from price instability, security vulnerabilities, and limited real-world utility. TezonGold (TNGD) addresses these challenges by combining the stability of stablecoin backing with advanced tokenomics and security features.

#### 1.2 Problem Statement

- **Volatility**: Unpredictable price swings hinder cryptocurrencies' use as reliable mediums of exchange.
- Security Risks: Malicious actors exploit vulnerabilities in smart contracts and unregulated trading environments.
- Market Manipulation: Sudden sell-offs and pump-and-dump schemes erode trust and value.

#### 1.3 Solution

TezonGold (TNGD) offers a controlled-supply token built on Polygon, backed by stablecoin, and equipped with unique features like Minimum Sell Value Enforcement. This ensures price stability, protects against manipulation, and fosters trust through transparency and security.

## 2. Technology Stack

TezonGold is deployed on Polygon, a Layer-2 scaling solution for Ethereum, known for its efficiency, low transaction costs, and scalability. The token utilizes the following frameworks and security mechanisms:

## 3. Tokenomics

#### 3.1 Token Details

Parameter Value

Token Name TezonGold (TNGD)

Blockchain Polygon Token Standard ERC-20

Decimals 6

Backing Asset Stablecoin

#### 3.2 Token Allocation & Distribution

- Locked Wallet: Burned tokens are transferred to a designated locked wallet for transparency and supply management.
- Backup Wallet: A secondary wallet provides redundancy and additional security.

## 4. Key Features

## 4.1 Stablecoin Backing

TNGD is pegged to stablecoin, ensuring price stability and reducing volatility. Benefits include:

- Reliable medium of exchange for everyday transactions.
- Increased adoption by businesses and users.
- Strong liquidity supported by real-world value.

## 4.2 Controlled Minting and Burning

- **Minting**: Limited exclusively to Minting Slot purchases, ensuring controlled and disciplined token supply growth.
- **Burning**: Tokens are burned and moved to a locked wallet, enhancing transparency and long-term control.

## 4.3 Security and Access Control

- Blacklist Mechanism: Blocks malicious actors from interacting with TNGD.
- Whitelist System: Limits transactions to approved exchanges and wallets, reducing risks from unauthorized contracts.

#### 4.4 Minimum Sell Value Enforcement

A standout feature, Minimum Sell Value Enforcement regulates token sales to maintain stability and protect investors. Advantages include:

- Prevents Dumping: Discourages large sell-offs that destabilize prices.
- Reduces Manipulation: Mitigates pump-and-dump schemes.
- Ensures Liquidity: Maintains token value above a set threshold.
- Controlled Exit Strategy: Shields long-term holders from sudden declines.

Unlike standard ERC-20 tokens, TNGD's user-adjustable minimum sell value transforms it into a structured financial tool rather than a speculative asset.

#### 5. Use Cases

### **5.1 Digital Payments**

TNGD's stability and security make it ideal for seamless peer-to-peer and merchant transactions.

### 5.2 DeFi Integration

As an ERC-20 token on Polygon, TNGD supports staking, lending, and yield farming within DeFi protocols.

## 5.3 Institutional Adoption

The whitelist mechanism aligns with regulatory standards, positioning TNGD for institutional investment and exchange listings.

# **6. Security Measures**

TezonGold prioritizes user trust and asset protection through:

- Smart Contract Audits: Regular audits by reputable firms to ensure code integrity.
- Multi-Signature Wallets: Secure administrative control over minting and key functions.
- Continuous Monitoring: Real-time oversight to detect and prevent malicious activities.

#### 7. Conclusion

TezonGold (TNGD) ushers in a new era of digital assets by blending stability, security, and utility. Built on Polygon's efficient blockchain, backed by stablecoins, and fortified with innovative features like Minimum Sell Value Enforcement, TNGD redefines financial transactions for individuals, businesses, and institutions. Our mission is to make financial security accessible to all—join us in simplifying the journey to a brighter financial future.

## 9. Exchange Listing Policy

To maintain ecosystem integrity and enforce security protocols, the following policies apply to all exchanges seeking to list TezonGold (TNGD):

## 9.1 Prior Approval Required

All exchanges must obtain formal approval from the TezonGold Authority before listing TNGD. This process ensures trust, stability, and compliance with the TezonGold smart contract architecture.

## 9.2 Mandatory Whitelisting

Only approved exchanges will be added to the official whitelist maintained by the TezonGold governance protocol. Without whitelist inclusion, listing TNGD is strictly prohibited.

### 9.3 Integration with Official Order Book.

Exchanges must integrate the official TezonGold Order Book to conduct live TNGD/USDT trading. Only this authorized channel ensures accurate and secure market execution.

## 9.4 Unauthorized Listing Penalty.

Any exchange that lists TNGD without prior authorization or whitelist status will be penalized. The TezonGold smart contract will automatically burn all TNGD tokens held in the violating exchange's wallet.

## 9.5 Contact for Exchange Authorization

To request listing approval and obtain whitelist access, exchanges must contact:

TezonGold Authority – Exchange Listings

Email: support@tezongold.com Website: www.tezongold.com

# 10. Legal Disclaimer

This white paper is for informational purposes only and does not constitute financial advice, an offer to sell, or a solicitation to buy any investment products. Cryptocurrency investments carry inherent risks, including market volatility. Prospective participants should conduct thorough due diligence and consult local regulations before engaging with TNGD.

#### **Contact Us**

Website: www.tezongold.com