Smartclick Game, SMART Task: Smart Open Network Token (SMART SON) Whitepaper

Whitepaper

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Abstract

The SMART Open Network introduces the **SMART Task**, a decentralized solution for data validation, rewarding participants with SMART tokens for contributing to the accuracy and transparency of GameFi and Web3 ecosystems. Built on the Koii Network and leveraging blockchain technology, SMART Task empowers users to engage with decentralized applications, validate gameplay data, and foster a fair and sustainable ecosystem.

Introduction

As blockchain and GameFi ecosystems evolve, the demand for trust, transparency, and fairness grows exponentially. The **SMART Open Network** addresses these challenges through the SMART Task—a decentralized task validation mechanism that enables participants to:

- Verify data and ensure its accuracy.
- Earn rewards in SMART tokens.
- Contribute to a sustainable and equitable GameFi and Web3 ecosystem.

By combining decentralized task execution with blockchain technology, SMART Task ensures scalability, integrity, and incentivized participation, while fostering the growth of decentralized applications (dApps).

Vision and Mission

Vision: To establish a decentralized, user-friendly gaming ecosystem where players and node runners are assured of their gameplay data while enjoying interactive and engaging gameplay, earning real-world value through blockchain-based rewards.

Mission: To integrate gaming with decentralized finance (DeFi), enabling players and node runners to be rewarded for their time and skills, all while fostering a fair and transparent ecosystem where participation translates into tangible rewards.

Key Features

Smartclick Game

1. **Interactive Gameplay**

   - Players tap on falling coins to earn points, and every tap increases their score.
   - The more coins collected, the more players progress in the game.
2. **Progression System**

   - Players advance through levels by accumulating points, unlocking additional in-game features, rewards, and bonuses.
3. **In-Game Rewards**

   - Players earn **POINTS** that can be converted to SMART Token, which can be used for in-game purchases, upgrades, and unlocking new content.
4. **Referral Program**

   - Players invite friends using referral links to earn additional rewards when new players engage.

SMART Task

1. **Decentralized Validation**

   - Participants validate gameplay data, engagement metrics, and other tasks via nodes.
   - Ensures trust and eliminates data manipulation.
2. **Task-Based Rewards**

   - Users complete tasks such as validating data, interacting with social media, and subscribing to channels to earn **SMART**.
3. **Reward System**

   - Validators earn SMART tokens based on task accuracy and engagement quality.

4. **GameFi Integration**

   ○ Supports tasks for games like RAWG, Fortnite, Valorant, Minecraft and other gameplay engagement.

5. **Scalability**

   ○ Built on the **Koii Network**, ensuring decentralized and efficient task computation.
   ○ Dynamically supports multiple gaming-related channels and communities.

Architecture

SMART Task System

● **Smart Agents**: Browser and WebApp base gameplay data surfing,crawling from the internet and are sent to the network.
● **Task Posting**: Tasks for data validation (e.g., gameplay stats, leaderboards, engagement metrics) are posted on the network.
● **Data Validation**: Validators verify and submit accurate data through a decentralized process.
● **Reward Distribution**: Rewards are distributed transparently based on successful task completion and engagement quality.

Blockchain Integration

● **Koii Network**: Powers decentralized task computation and ensures consensus across validators.
● **SMART Token**: Facilitates transactions and rewards within the ecosystem.

Technical Framework

1. **Smart Contracts**

   ○ SMART Tokens are hosted on Koii and Ton Network.
   ○ Contracts manage token minting, burning, and staking.

2. **Wallet Integration**

   ○ Compatible with Koii wallets like Finnie and other wallets.
   ○ Players and agents runners earn and spend tokens seamlessly with on-chain transparency.

Use Cases

1. **Gameplay Data Validation**

   ○ Validate leaderboards, player statistics, and in-game achievements for popular games.
2. **Creative Challenges**

   ○ Support creative content validation in games like Minecraft (e.g., builds, designs, custom mods).
3. **Team-Based Engagement**

   ○ Validate and reward clan and team tasks for games like Destiny 2 and League of Legends.
4. **Engagement Metrics Analysis**

   ○ Track and validate likes, reactions, comments, and post shares.
   ○ Normalize data to ensure fair reward distribution based on engagement quality.

Smart Open Network Token (SMART Token)

Token Details

- **Token Name**: Smart Open Network Token
- **Token Symbol**: SMART
- **Blockchain**: Koii (KRC-20)
- **Current Supply**: 10,006,127,422.281857000

Token Utilities

1. **In-Game Currency**

   ○ Rewards players with SMART tokens to spend on upgrades, unlocking levels, or purchasing assets.
2. **Staking and Yield Farming**

   ○ Holders stake SMART tokens to earn rewards or provide liquidity for exchanges.
3. **Governance**

   ○ Holders vote on changes, new features, or updates to the ecosystem.
4. **Marketplace Transactions**

   ○ SMART tokens are used to trade in-game assets and NFTs within the Smart Open Network marketplace.

5. **Burn Mechanism**

   ○ A portion of tokens spent is burned, ensuring value retention by reducing supply.

Token Distribution

- Gameplay Rewards: 30%
- Staking & Liquidity: 20%
- Development & Marketing: 25%
- Team & Advisors: 10%
- Reserve Fund: 15%

Roadmap

Phase 1: Initial Launch and Development

- Deploy SMART Task on Koii Network.
- Introduce SMART Tokens as task rewards.
- Task updates and get more users to run the tasks
- Launch SMART Agents
- Launch Smartclick Game on the web.
- Enable wallet integration.

Phase 2: Expansion and Ecosystem Growth

- Implement staking and governance features.
- Expand tasks and add more games for validation.
- Launch marketplace for in-game assets and NFTs.

Phase 3: Global Expansion and Decentralization

- Fully decentralize governance, empowering token holders.
- Partner with blockchain projects to integrate SMART Token into other games.
- Launch global marketing campaigns to grow the user base.

Security and Compliance

Security

- Smart contracts are audited by independent third parties.
- Regular assessments ensure user asset safety and transaction security.

Compliance

- Adheres to regulatory standards, including anti-money laundering (AML) and know-your-customer (KYC) requirements for token distribution.

Conclusion

The Smartclick Game, SMART Task,SMART Agents and Smart Open Network Tokens redefine blockchain engagement by creating a rewarding, transparent, and scalable ecosystem. By integrating gameplay and decentralized finance, this initiative bridges entertainment with real-world value, fostering a sustainable future for blockchain-based applications.

Join us in building a decentralized gaming ecosystem where every click counts, and every player is rewarded!

For more detailed information, visit:

- **Website**: SMART Open Network
- **GitHub**: SMART Tasks Repository
- **Twitter**: @smart_openet
- **Email**: nativeopen.x@gmail.com / nativeopen.x@ud.me