

## # Thronos Chain - Stage 2 Roadmap: Expansion & Utility

This roadmap outlines the next phase of development for the Thronos Chain, focusing on utility, gaming integration, and real-world value connection.

### ## ? Completed

- [x] \*\*Core Upgrade (v2.0)\*\*: Implemented secure PDF contracts, steganography recovery, and bilingual UI.
- [x] \*\*Miner Kit\*\*: Released CPU miner and Stratum proxy for ASIC support.
- [x] \*\*AI Agent Prototype\*\*: Created the base for the autonomous agent "Pythia".
- [x] \*\*Fee Logic Update\*\*: Implemented 80% Miner / 10% AI / 10% Burn reward split.
- [x] \*\*BTC Value Display\*\*: Added BTC exchange rate display in Wallet and Home (Peg: 1 THR = 0.0001 BTC).

### ## ? In Progress

- [ ] \*\*Crypto Hunters Integration\*\*:
  - Deploy backend (`drx.js`) on the main server.
  - Connect game economy to Thronos Chain (Play-to-Earn).
  - Release Mobile App Demo (.apk).
- [ ] \*\*Watcher Service\*\*:
  - Fully implement `verify\_btc\_payment` to automate BTC deposit verification.
  - Monitor BTC network for "Burn-to-Mint" transactions.

### ## ? BTC Fork & Off-Chain Cash Integration (The "Hard Fork" Goal)

Our ultimate vision is to function as a specialized execution layer (or "Fork") of Bitcoin, enabling

instant liquidity and real-world utility.

### ### 1. Atomic Swaps / Bridge

\*Objective: Instant, trustless conversion between BTC and THR.\*

- \*\*Mechanism\*\*: We will implement Hashed TimeLock Contracts (HTLCs) or a simplified "Vault" system.
- \*\*Flow\*\*: Users lock BTC in a designated Vault address -> Thronos Chain mints equivalent THR. Conversely, burning THR releases BTC from the Vault.

### ### 2. The Watcher Role

\*Objective: The bridge between on-chain Bitcoin and Thronos Chain.\*

- \*\*Function\*\*: The Watcher is a decentralized service that monitors the Bitcoin Mainnet.
- \*\*Verification\*\*: It verifies payments to the Vault or specific "Burn" addresses and automatically triggers the release of THR assets or game items.

### ### 3. Cash Out & Off-Chain Agents

\*Objective: Turning digital assets into physical reality.\*

- \*\*Off-Chain Agents\*\*: Trusted nodes (ATMs or human agents) that accept THR transfers and dispense cash.
- \*\*Integration\*\*: The AI Agent will manage liquidity pools to ensure these agents are funded, effectively creating a distributed ATM network for Bitcoin via Thronos.

## ## ? Upcoming Features (Q1 2025)

### ### AI Agent Evolution ("Pythia")

- \*\*Autonomous Trading\*\*: Allow the AI to manage its own 10% fee treasury to buy/sell assets or

reward specific network behaviors.

- **Oracle Services**: The AI will verify real-world data (e.g., BTC price, game results) and post it to the Thronos Chain.

### ### Mobile Wallet App

- Native Android/iOS app for managing THR, scanning QRs, and playing Crypto Hunters.

### ### Decentralized Governance

- Allow THR holders to vote on network parameters (fee rates, burn rates) using signed messages.

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\*Thronos Chain: Resistance is not futile. It is profitable.\*