iBTCore : Scarce, Utility-Driven, Decentralized Digital Treasury

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Abstract. iBTCore (IBTC) is a next-generation digital treasury token designed to combine scarcity, real-world utility, and decentralized governance. Built on the Solana blockchain with plans for multi-chain expansion, IBTC provides long-term value through halving-based emissions, staking rewards, and multi-industry use cases including trading, fitness, and digital services. This whitepaper outlines the tokenomics, governance, roadmap, and technical foundations of IBTC, establishing it as a trusted digital asset poised for global adoption.

1. Introduction

iBTCore (International Blockchain Treasury Core) is a next-generation digital asset ecosystem designed to merge blockchain innovation with real-world economic value. At the core of this ecosystem is IBTC, a scarce digital asset inspired by Bitcoin's fixed-supply model, created to offer long-term value, security, and utility across multiple sectors. Unlike typical tokens focused on speculation, iBTCore emphasizes disciplined treasury management, scarcity-driven tokenomics, and practical use cases that extend beyond trading. The iBTCore ecosystem integrates trading infrastructure, fitness and lifestyle utilities, and mining-linked treasury strategies, making IBTC a versatile asset within a structured financial framework. Security and transparency are key: treasury assets are protected via multi-signature mechanisms, with all movements publicly verifiable on-chain to reduce single-point risk and increase holder confidence.

IBTC's tokenomics are designed for sustainability. A fixed maximum supply, structured emission schedule, and periodic reductions in issuance reinforce scarcity and long-term value. Controlled circulation is maintained through staking, ecosystem rewards, and strategic reserves, fostering trust and stability for all participants. iBTCore is built for multi-chain expansion, starting on Solana and extending to EVM-compatible networks, BSC, Polygon, and future native blockchain infrastructure. This ensures scalability while preserving a consistent asset identity. Community engagement and governance are central to the project: IBTC holders actively participate in ecosystem decisions, treasury allocation, and the development of future utilities, creating a collaborative and aligned growth model. By combining blockchain innovation, disciplined asset management, and real-world applications, iBTCore aims to establish IBTC as a trusted, long-term treasury-focused digital asset. The ecosystem is designed for institutional and individual participation, promoting transparency, confidence, and sustainable growth while shaping a new standard for utility-backed digital finance. iBTCore is building the future of digital finance, where scarcity, security, and real-world utility converge to create lasting value for the global community.

2. Vision

The vision of iBTCore is to build a globally trusted digital monetary and treasury ecosystem that evolves beyond a simple token into a foundational blockchain asset. iBTCore is designed with a long-term perspective, where IBTC begins as a utility token and gradually matures into a native digital coin supporting its own economic infrastructure. iBTCore aims to establish IBTC as a scarce, reliable, and widely recognized digital asset, comparable in philosophy to leading blockchain-based assets such as Bitcoin and BNB. The focus is not short-term adoption, but sustainable growth driven by real usage, disciplined supply mechanics, and transparent treasury management.

As the ecosystem expands, iBTCore envisions the transition from a multi-chain token model to a dedicated blockchain environment where IBTC functions as the native coin. This evolution is intended to support higher scalability, deeper utility, and greater independence from external networks while maintaining cross-chain compatibility. The long-term goal of iBTCore is to become a core digital asset used for value storage, ecosystem participation, and on-chain economic activity. Through structured governance, predictable issuance, and real-world integrations, IBTC is designed to serve as both a functional utility asset and a long-term treasury instrument. iBTCore envisions a future where IBTC is recognized not only as a blockchain token, but as a digital coin representing trust, discipline, and long-term value within the global blockchain economy.

3. Mission

- Enable users to participate in a decentralized treasury economy
- Provide real-world utility through fitness, trading, and blockchain tools
- Build a multi-chain presence (Solana → EVM → BSC → Sui)
- Offer a transparent, scarce, halving-based token model
- Create sustainable growth through burns, staking, LP rewards, and treasury reserves

4. The IBTC Token

- Ticker: IBTC
- Max Supply: 21,000,000 IBTC (fixed, BTC-style scarcity)
- Decimals: 6
- Category: Utility + Governance + Value Accrual Token
- IBTC is designed to replicate Bitcoin's scarcity model while providing real utility across digital and physical products.

5. Treasury Security & Governance

iBTCore prioritizes asset security and transparent governance. A portion of the iBTCore (IBTC) supply is held in a multi-signature (multisig) treasury wallet on

the Solana blockchain. This wallet requires multiple approvals to execute any transaction, reducing single-point risk and enhancing operational security.
The multisig structure is designed to:

- Protect long-term treasury holdings
- Prevent unauthorized or unilateral fund movements
- Increase transparency and community confidence
- Treasury wallets are publicly verifiable on-chain, allowing anyone to monitor balances and movements in real time.

Governance processes may evolve over time as the ecosystem grows, with potential expansion to additional signers, security audits, and structured governance frameworks.
> A long-term reserve allocation is maintained for ecosystem stability and strategic development. These holdings are intended for long-term purposes and are managed under strict security controls.

6. Token Utility (Real Use Cases)

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1.Trading&Investment Utility

- iBTCore Trading Group access
- Premium signals, analysis
- AI-based crypto tools (future)

2. Mining Treasury Utility

- Share-based reward system
- Access to mining subscription pools
- Mining-backed vault rewards

3. Launchpad Access

- Future iBTCore Launchpad
- New token listings
- Staking eligibility

4. Payments

- Merchant payments
- E-commerce
- Service payments inside the ecosystem

7. Tokenomics

Total Supply: 21,000,000 IBTC (fixed)
Halving: Every 4 years, remaining locked supply unlocks by 50%(/2). First major unlocks after 4 years. Model continues long-term (BTC-inspired)
Mint Authority: Revoked (Permanently) No further minting possible

No additional minting after 21M cap is reached.

8. Proof of Stake (PoS)

iBTCore utilizes a modern Proof of Stake (PoS) mechanism to secure the network, promote decentralization, and align long-term value creation with active participation. Unlike energy-intensive Proof of Work systems, PoS enables IBTC holders to stake their tokens and earn rewards based on their contribution. By staking IBTC, users help support network security while benefiting from proportional rewards. Higher stake amounts or longer commitment periods are incentivized with enhanced returns, encouraging long-term participation and ecosystem stability. The PoS model is designed to be flexible, transparent, and accessible, allowing participants to engage with varying stake sizes and durations. Through staking, IBTC holders gain utility, passive income opportunities, and a direct role in the growth and sustainability of the iBTCore ecosystem.

9. Wallet Distribution

Wallet#	Purpose	Tokens	Notes
Multisig	iBTCore Protocol Reserve	1.1M	Non-operational, permanent reserve, trust anchor
1	iBTCore Foundation	0.4M	Operational wallet for project & expenses (liquidity, marketing & development)
2	iBTCore Ecosystem	1.5M	Community rewards, growth incentives
3	iBTCore Marketing / Growth	1.0M	Promotion, adoption & awareness
4	iBTCore Chain (Future Development)	1.5M	Chain, protocol & infrastructure development
5	iBTCore Treasury	3.0M	Token — Coin migration, liquidity provisioning & treasury management
6	iBTCore Stable Reserve	2.0M	iUSD peg, protocol reserve
7	iBTCore Operations	Remaining	Long term release unlock with protocol growth
8	iBTCore Emission Vault	——	Receives unlock supply every 4 year (/2 model) for controlled circulation

 # iBTCore Protocol Multisig (1.1M IBTC) :
This wallet is a non-operational, permanent reserve held under multisignature governance. Tokens in this wallet will never be used for liquidity, vesting, staking, trading, or operational purposes. Its sole purpose is to act as a protocol trust anchor and long-term commitment signal.

1. iBTCore Foundation :
Used for core operational and administrative expenses required to support the ongoing development, maintenance, and management of the iBTCore ecosystem.

2. iBTCore Ecosystem Wallet :
Allocated for community incentives, ecosystem growth initiatives, and activities that encourage adoption and participation within the iBTCore network.

3. iBTCore Marketing & Growth Wallet :
Dedicated to marketing campaigns, awareness programs, and strategic initiatives aimed at expanding the reach and adoption of iBTCore.

4. iBTCore Chain :
Reserved for future blockchain, protocol infrastructure, core development, and ecosystem expansion.iBTCore is designed to evolve from a token-based protocol into a full blockchain ecosystem, supported by a stablecoin (iUSD) and long-term treasury governance.

5. iBTCore Treasury :
Utilized for token-to-coin migration, liquidity provisioning, and long-term treasury management to support the evolution of the iBTCore ecosystem.

6. iBTCore Stable Reserve :
Holds reserves intended to support the iUSD stablecoin peg and maintain overall protocol stability and resilience.

7. iBTCore Operations :
A portion of the total supply is initially restricted and reserved for gradual release in alignment with protocol growth and ecosystem requirements.

8. iBTCore Emission Vault :
Receives unlocked tokens from the locked supply and manages their controlled introduction into circulation to ensure long-term market stability.

10. Halving Model

iBTCore follows a controlled supply emission model inspired by halving-based scarcity. The total supply of IBTC is capped at 21 million tokens, with an initial circulating supply of 10.5 million. Future emissions are released gradually through predefined phases to ensure long-term sustainability, price stability, and responsible ecosystem growth.

Phase	Date	Circulating Supply	Cumulative Supply	Description
Phase 1	11/12/2025	10.5M	10.5M	Initial Mint
Phase 2	2029	5.25M	15.75M	Halving
Phase 3	2033	2.625M	18.375M	Halving
Phase 4	2037	1.3125M	19.6875M	Halving
Phase 5	2041	Gradual	21M	Long Term Emission

The emission schedule is indicative and subject to governance decisions, network conditions, and ecosystem requirements.

11. Revenue Model

The iBTCore ecosystem is designed to be financially sustainable while delivering real-world utility and long-term value to its participants. Every IBTC transaction contributes a small fee that supports liquidity, staking rewards, and the treasury reserves, ensuring the ecosystem continuously grows. Users can stake their IBTC to earn rewards, and a portion of these staking fees is allocated to the treasury to fund development, operational activities, and further reward distribution. Mining subscription pools within the ecosystem generate profits, and a fixed percentage of these profits is reinvested into token burns, staking reward pools, and development initiatives, creating a cycle of growth and value retention. Additionally, the sale of fitness products, supplements, coaching programs, and digital tools within the iBTCore ecosystem provides a steady revenue stream, with payments accepted in IBTC or supported tokens, further increasing token utility. In the future, fees from the iBTCore launchpad and new project listings will create additional revenue opportunities, while staking-based eligibility ensures active community engagement and participation. To maintain scarcity and long-term value, a monthly buyback and burn strategy is implemented, where a portion of revenue is used to reduce the circulating supply. Together, these mechanisms create a self-sustaining, trust-driven ecosystem that incentivizes holders, supports ongoing development, and positions IBTC as a valuable, utility-focused, and scarce digital asset.

12. Governance

iBTCore is committed to decentralized and transparent decision-making, ensuring that all major ecosystem choices reflect the collective interest of its token holders. IBTC holders have the power to influence critical aspects of the project, including treasury allocations, staking parameters, new utility launches, and future upgrades. Governance decisions are structured to provide fairness, security, and accountability, with clear processes for proposal submission, discussion, and voting. By empowering the community, iBTCore ensures that the development of its multi-industry digital treasury aligns with the values and expectations of its participants, fostering long-term trust and sustainability. Through this governance framework, iBTCore combines the benefits of decentralized control with strategic oversight, creating a resilient and adaptive ecosystem for token holders worldwide.

13. Roadmap

iBTCore's roadmap is designed to ensure structured growth, real-world utility, and long-term adoption. In the initial phase, the project focuses on token generation on Solana, establishing liquidity pools, publishing the whitepaper, upgrading the website, and expanding social channels to build community awareness. Following this, the ecosystem utility will be rolled out, including the launch of the fitness ecosystem, coaching memberships, access to premium trading groups, and staking pools to engage and reward early participants. Subsequently, the mining treasury will be activated, allowing subscription-based mining pools and monthly mining rewards, further strengthening the token's value and user engagement. Expansion into multi-chain environments such as BSC, Ethereum L2, Sui, and Polygon will broaden accessibility and interoperability, accompanied by the launch of the iBTCore Launchpad, NFT marketplace, and mobile application. In the final phase, iBTCore aims to deploy a custom Layer-2 blockchain, transitioning the token into a native coin, while preserving its scarcity, halving schedule, and decentralized governance. Each phase is carefully designed to create sustainable growth, foster trust, and position iBTCore as a globally recognized, multi-industry digital treasury.

14. Security

iBTCore places the highest priority on the safety of its ecosystem and the protection of its participants' assets. All liquidity is fully locked, and the mint authority is revoked permanently and prevent unauthorized token creation. Multisignature ownership is implemented for treasury management, providing enhanced security and shared responsibility among trusted wallets. Fixed supply with no future minting; all emissions occur only via transparent on-chain vesting. Regular security audits are planned to maintain integrity and reinforce confidence among the community. By combining decentralized governance with advanced blockchain protocols, iBTCore ensures that all operations are secure, resilient, and aligned with best practices, making the ecosystem safe for both new and experienced participants. Since mint authority is revoked, supply cannot be manipulated — only pre-defined vesting unlocks occur.

15. Core Team Roles

Founder & CEO: Suraj Datir
CTO: Blockchain & smart contract development
Blockchain Developer: Token, staking, and multi-chain deploy
Marketing Lead: Community growth, socials, global outreach, promotions
Operations Lead: Manages partnerships, ecosystem coordination and staking/ launchpad programs
Finance & Treasury Manager: Overseas token reserves, liquidity & multisig treasury
Legal & Compliance Officer: Ensures regulatory compliance and investor trust

16. Conclusion

iBTCore represents a next-generation digital treasury ecosystem designed for long-term value, multi-industry utility, and global adoption. By integrating scarcity through a halving-based token model, providing real-world applications in fitness, trading, and mining, and planning future multi-chain expansion, iBTCore positions itself as a trusted, innovative, and resilient asset in the digital economy. The project emphasizes transparency, decentralized governance, and secure operations to ensure that all participants can engage with confidence. With careful planning for growth, ecosystem utility, and eventual migration to a native coin, iBTCore aims to become a benchmark for reliable, sustainable, and professional digital asset projects worldwide.