
Rating Report

STX - Stacks

Q1 2025

Free report

Disclaimer. This report is not financial advice and it is made voluntary by our team. COIN4RATING is not responsible for any error included in this report.

Issued by

C4r

The purpose of this report is to gather all the important characteristics of the cryptocurrency or token. The report is performed in the following order:

1. Basic information
2. Analysis
3. Conclusion

Note that the result of this report should be interpreted as an independent analysis, not as a signal to buy or sell an asset. Please, always DYOR.

1. Basic information

STX (Stacks) is a cryptocurrency that powers the Stacks blockchain, a layer-1 blockchain designed to bring smart contracts and decentralized applications (dApps) to Bitcoin. Its primary purposes are:

- **Bitcoin Integration:** STX enables smart contracts and dApps to leverage Bitcoin's security and capital. The Stacks blockchain is anchored to Bitcoin, enabling programmable functionality.
- **Ecosystem Utility:** STX is used to pay for transaction fees. In addition, it is used in the Proof-of-Transfer (PoX) consensus mechanism, where miners spend Bitcoin to mine STX and earn rewards. STX holders can also "stack" their tokens to earn Bitcoin rewards by participating in network consensus.
- **Web3 and Decentralized Finance (DeFi):** STX plays a key role in enabling Bitcoin-centric DeFi applications, such as lending, borrowing, and trading, while maintaining interoperability with Bitcoin.

The STX token has evolved from a niche project to a critical component of the Bitcoin ecosystem, enabling developers to build decentralized applications and smart contracts that are secured by Bitcoin's blockchain.

2. Analysis

In the following tables we will show the different areas researched, such as tech, strategy and economy.

| STX | | | | | | | |
|------|----------------|----------------|----------|--------|-----------|--------|---|
| Tech | Type | Cryptocurrency | | Token | | Others | |
| | Layer | 0 | 1 | 2 | 3 | Others | |
| | Blockchain | Ethereum | Cosmos | Solana | BNB Chain | Others | |
| | Category | Utility | Security | Stable | Meme | Others | |
| | Consensus | PoW | PoS | PoA | PoB | Others | |
| | ISO | Yes | | | No | | |
| | Bug Bounty | Yes | | | No | | |
| | Audits | Yes | | | No | | |
| | Auto Audit (1) | 0 | 1 | 2 | 3 | 4 | 5 |

*(1) The auto audit score is performed by 6 different digital audits: Certik Skynet, Quick Intel, Go Plus, HoneyPot, Token Sniffer and StaySAFU through the DEXTools app

On the one hand, the tech block shows that STX is a layer 2 cryptocurrency with a unique Proof-of-Transfer (PoX) consensus protocol. This makes it innovative and efficient, leveraging Bitcoin's security while enabling smart contracts and decentralized applications. Additionally, STX has a bug bounty program, encouraging security researchers to identify and report vulnerabilities.

However, although it is a digital asset categorized as 'utility' with audits performed by Trail of Bits and Hiro Systems, it lacks ISO certifications, which prevents it from achieving a higher score in this block.

| STX | | | | | | | |
|----------|--------------|-------------|---|---------------|----|--------|---|
| Strategy | Governance | Centralized | | Decentralized | | Others | |
| | Open Source | Yes | | | No | | |
| | Roadmap | Yes | | | No | | |
| | Partnerships | Yes | | | No | | |
| | Public Team | Yes | | | No | | |
| | Social media | Abandoned | | Active | | Others | |
| | CAPED (2) | 0 | 1 | 2 | 3 | 4 | 5 |

*(2) The CAPED score is an analysis of capitalization, trader's activity, price performance, development and engagement. This analysis was deployed initially by the Alpha Intelligence team of Hacken

On the other hand, regarding the strategy block, STX is a well-established project with a public roadmap, a transparent team, and strong partnerships with entities like Hiro, Trust Machines, and Gamma. The project also features decentralized governance, allowing token holders to participate in decision-making processes through voting, ensuring a community-driven approach to development and upgrades.

Furthermore, STX is partly or fully open source, promoting transparency and collaboration within its ecosystem. Its active social media presence and engagement further highlight its commitment to growth and community building.

| STX | | | | | | | |
|---------|----------------|---------|---|---|----------|---|---|
| Economy | Supply | Limited | | | Infinite | | |
| | Burn | Yes | | | No | | |
| | Collateral | Yes | | | No | | |
| | Buybacks | Yes | | | No | | |
| | Tokenomics (3) | 0 | 1 | 2 | 3 | 4 | 5 |

*(3) The tokenomics score is performed by COIN4RATING considering factors as supply, burn mechanism, distribution, vesting and possibility of staking/liquidity pools

Finally, the token economy of STX is robust. With a limited supply and no burn mechanism or collateral, it maintains a strong tokenomics structure. While the project does not currently have a buyback program in place, its integration with Bitcoin and focus on enabling Bitcoin-based DeFi applications contribute to a moderate-high score in this block.

Overall, the analysis has been carried out satisfactorily.

3. Conclusion

The report provides a comprehensive yet concise analysis of the project's key characteristics. After thorough investigation, we confidently assess the project's performance as achieving the following rating:



(*) Note: Rating is from AAA+ to C- scoring.

QR verification:

