Rating Report

TRX - TRON

Q4 2024

Free 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

TRX (TRON) is a cryptocurrency created by Justin Sun and the TRON Foundation in 2017. Its primary purposes are:

-    **Network Operations**. Powers transactions and smart contracts on the TRON network, which aims to be a high-throughput, low-cost blockchain platform.
-    **Content Distribution**. Facilitates decentralized content sharing and digital entertainment distribution.
-    **DeFi Ecosystem**. Supports various decentralized finance applications, including staking, lending, and trading on the TRON blockchain.

The token has transformed from an ERC-20 token on Ethereum to become the native cryptocurrency of its own blockchain, now serving as the foundation for a large Web3 entertainment and DeFi ecosystem.

2. Analysis

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

TRX						
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

The tech block reveals TRX as a layer 1 cryptocurrency with Delegated Proof of Stake consensus, operating on its own blockchain (TRON). This architecture enables high throughput and low transaction costs. While it has security audits from reputable firms like SlowMist and Certik, it lacks ISO certification, which impacts its technical score.

Additionally, the project supports a bug bounty program, encouraging security researchers to identify and report vulnerabilities in exchange for rewards.

TRX					
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

In the strategy block, TRX demonstrates strong market presence with a clear public team, established partnerships with major companies like Samsung and VISA, and maintains active social media engagement. The project maintains a public roadmap, showing continued development commitment. TRX also implements decentralized governance, allowing token holders to participate in key decision-making processes through voting mechanisms, ensuring a degree of community-driven direction.

Furthermore, the project is partly open source, with certain components of its codebase publicly accessible for transparency and collaboration, though not all elements are fully open.

TRX					
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

Regarding tokenomics, TRX implements an unlimited supply model with a burn mechanism, contributing to some potential value preservation. Though it lacks collateral backing and does not currently have a buyback program in place, the overall tokenomics structure earns a 2/5 rating, reflecting medium economic design principles.

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:

BBB+

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

QR verification: