Rating Report

SUI - Sui

Q1 2025

Free report

<u>Disclaimer</u>. 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

SUI is the native cryptocurrency of the Sui Network, developed by Mysten Labs (founded by former Meta/Facebook engineers who worked on the Diem blockchain project). Its primary purposes are:

- **Transaction fees**. Used to pay for gas fees and processing costs on the Sui blockchain network.
- **Network security**. Serves as the staking token for validators who help secure and maintain the network through a Proof-of-Stake consensus mechanism.
- **Governance utility**. Enables holders to participate in the network's governance by voting on protocol upgrades and changes.

The token functions as the backbone of the Sui ecosystem, which is designed for high-throughput and low-latency blockchain applications, particularly focused on gaming, social media, and DeFi applications with its parallel transaction processing capabilities.

2. Analysis

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

SUI								
	Туре	Cryptocurrency		Token		Others		
Tech	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 the project is a layer 1 cryptocurrency with a Proof of Stake consensus protocol. This makes it independent, innovative and efficient respectively, thanks to its parallel transaction processing capabilities and being hosted on its own blockchain, the Sui Network. The project's technical foundation is particularly strong, having been developed by former Meta engineers who worked on the Diem blockchain project.

Additionally, the platform has a bug bounty program in place, further reinforcing its dedication to identifying and resolving potential security vulnerabilities.

Moreover, being a digital asset categorized as 'utility' with comprehensive audits executed by multiple reputable firms (Certik and OtterSec), it demonstrates a strong commitment to security. However, it has not been subject to ISO certifications, which prevents it from achieving a higher score in this block.

SUI									
Strategy	Governance	Centr	alized	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, the project demonstrates strong fundamentals with a clear, public roadmap and an impressive array of partnerships including tech giants like Google Cloud and Alibaba Cloud. The public team, active social media presence, and strategic partnerships with established players like Circle and Jump Crypto all contribute to its credibility and market position.

The project also features decentralized governance, allowing token holders to participate in key decision-making processes, such as protocol upgrades and ecosystem funding, ensuring a more democratic and community-driven development approach. Furthermore, the project is partly open source, providing transparency in certain components of its technology while maintaining some proprietary elements.

SUI								
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, looking at the token economy, SUI demonstrates solid tokenomics with a limited supply and an implemented burn mechanism. While it doesn't have collateral backing, the overall tokenomics structure, combined with its utility in network governance and transaction fees, justifies an average score of 3 out of 5.

The combination of a deflationary mechanism and limited supply suggests a well-thought-out economic model. However, it currently does not have a buyback program in place, which could otherwise provide additional support for token value appreciation.

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:

