Rating Report

ENS - Ethereum Name Service

Q2 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

ENS (Ethereum Name Service) is a decentralized naming system built on the Ethereum blockchain, designed to simplify interactions with blockchain addresses and decentralized applications (dApps). Its primary purposes are:

- **Human-readable addresses**. Replace complex Ethereum wallet addresses (e.g., 0x4cbe58c50480...) with easy-to-remember names like 'vitalik.eth'.
- **Decentralization**. ENS operates as a decentralized protocol, allowing users to own and control their domains as NFTs (Non-Fungible Tokens). This means no central authority can censor or take away a registered name.
- **Governance and community**. The ENS token grants holders governance rights over the ENS protocol. Token holders can vote on proposals, such as protocol upgrades, treasury management, and fee structures, ensuring decentralized decision-making.

The Ethereum Name Service has evolved from a niche tool for simplifying addresses to a critical infrastructure component in web3, bridging the gap between blockchain complexity and mainstream usability. Its applications extend beyond crypto transactions, positioning ENS as a key player in decentralized identity and the broader internet of the future.

2. Analysis

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

ENS							
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 ENS operates primarily as a layer 2 token on Ethereum. Unlike independent blockchains, it doesn't have its own consensus protocol, instead relying on Ethereum's Proof of Stake mechanism. While this ensures security and decentralization, it also means the project inherits Ethereum's network conditions without direct control over transaction costs.

On the other hand, the protocol has undergone security audits by reputable firms like Beosin and Consensys, demonstrating strong technical oversight, though the absence of ISO certification prevents a higher score in this category.

ENS							
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

The strategy block positions ENS as an established project with clear advantages: decentralized governance via ENS DAO, a transparent roadmap (including L2 migration plans), and high-profile partnerships with companies like Coinbase, Uniswap, and GoDaddy. In addition, the public team, led by founder Nick Johnson, and consistently active social media presence reflect a project focused on long-term growth rather than short-term hype.

ENS							
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, examining the token economy reveals thoughtful design choices: a fixed maximum supply of 100 million tokens, no burn mechanism or collateralization, and no buyback program. While these features might seem conservative compared to more aggressive token models, ENS earns a strong tokenomics score due to its real-world utility (domain registrations, web3 identity) and DAO-governed ecosystem.

The lack of artificial scarcity mechanisms is offset by organic demand from its growing role in decentralized infrastructure.

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: