



ESN Protocol

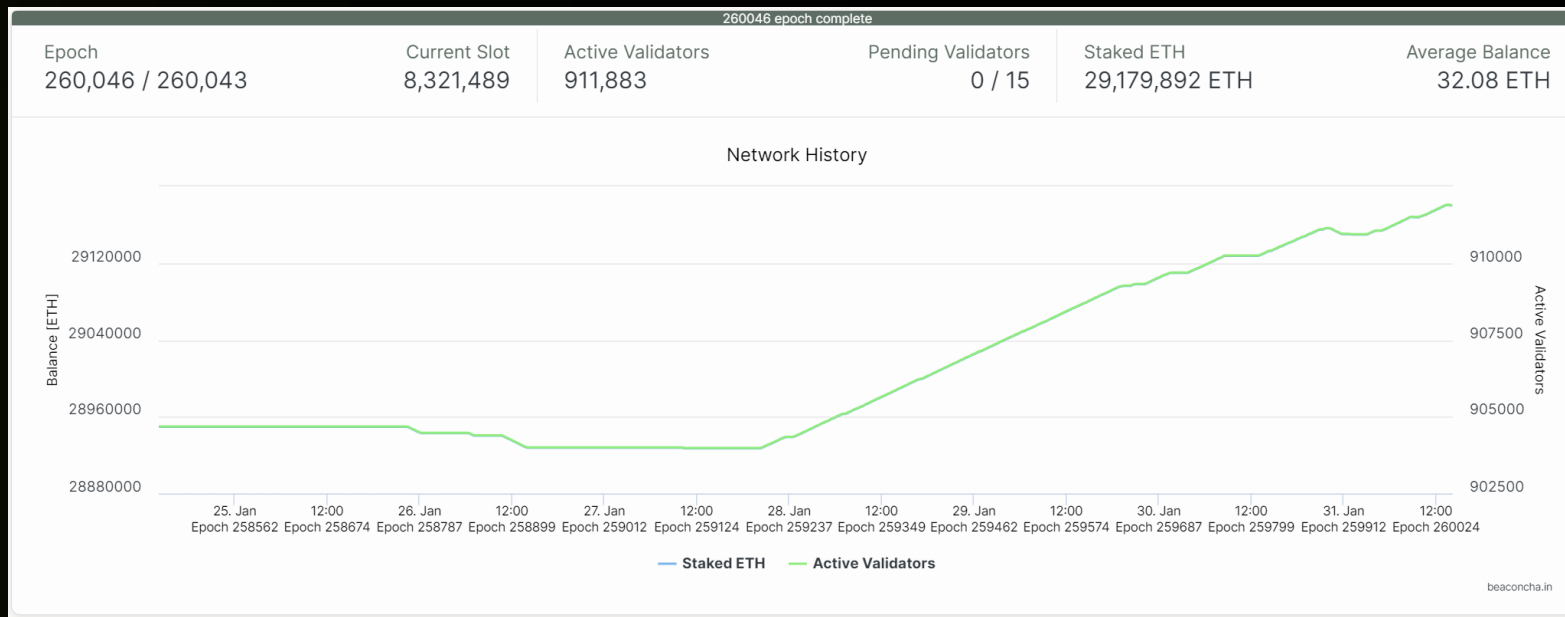
BUSINESS PLAN





Ethereum Staking Craze

Since Ethereum was successfully upgraded to a POS (Proof of Stake) mechanism, the staking market has shown a continued growth trend. According to data from beaconcha.in, as of January 2024, the total pledged amount of Ethereum has exceeded 29,009,283 ETH, marking a new stage of development for the pledge market.



It shows that investors are optimistic about the future of Ethereum and provides opportunities for the key position of the pledge mechanism in the ecosystem. New staking protocols can cater to market needs and provide innovative solutions.



Restaking is on Ethereum's new narrative and new direction

According to data from Staking Rewards, as of December 2023, the total value of the global staking market (TVL) was US\$2.43 trillion, with Ethereum accounting for the largest share, reaching US\$845 billion.

The screenshot shows the 'The Staking Explorer' website. At the top, there is a navigation bar with 'Assets', 'Providers', 'VSP', 'API', 'Products', and 'Enterprise'. A 'Subscribe' button and a search icon are also present. The main heading is 'The Staking Explorer' with the subtitle 'Understand and Navigate the \$243.93b Staking Industry'. Below this, there are four key metrics: Global Staking Market Cap (\$243.93b), Net Staking Flow 7d (+\$185.08m), Global Rewards Per Year (\$5.85b), and Benchmark Reward Rate (6.43%). A dark navigation bar contains four main sections: 'DPI Staking Data API' (177 stakeable assets + historical validator data via UI & API), 'Staking Calculator' (Asset, provider and scenario based staking reward calculation), 'Verified Staking Providers' (No.1 Industry Certification Standard for Staking Providers), and 'Liquid Staking Portfolio' (Track all your LST positions in one place.). Below this is the 'Explore Top Staking Assets' section, which includes a table of asset performance data.

Rank	Asset	Price	Price Change	Reward Rate	Reward Rate Change	Staking Market Cap	Staking Ratio	Staking Ratio Change
1	ETH	\$2,783	+11.89%	4.25%	+0.26%	\$84.47b	25.3%	+0.37%
2	SOL	\$109	+1.1%	7.27%	-0.02%	\$41.83b	671%	-0.03%
3	SUI	\$1.76	+2.92%	3.59%	+0%	\$14.56b	82.74%	+0%
4	ADA	\$0.587	+9.83%	3.03%	+0.02%	\$13.38b	64.31%	-0.19%



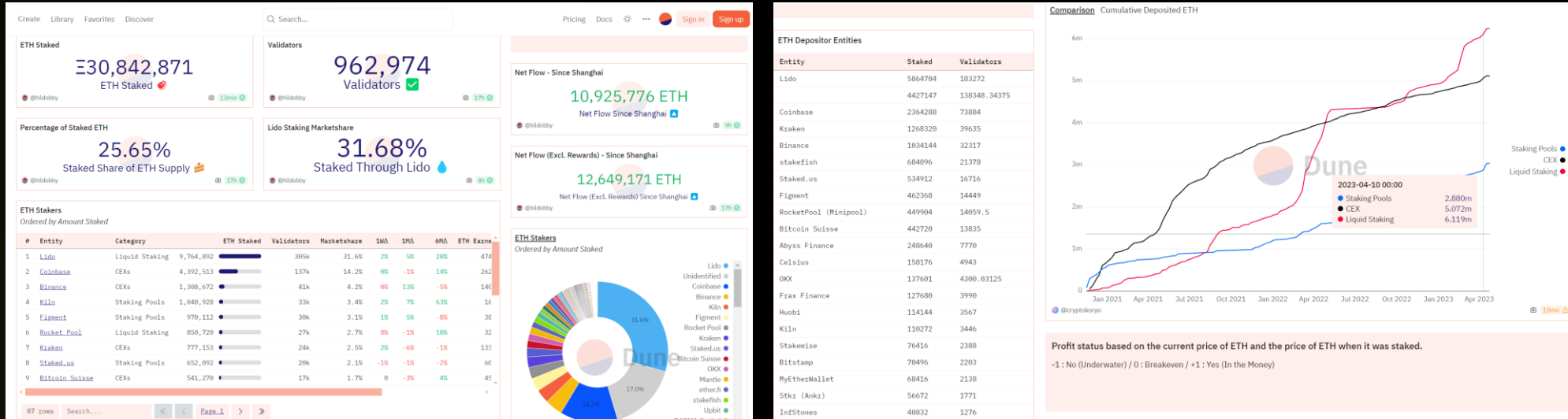
Restaking has become an important heavy-staking track on Ethereum

- 01** In the eternal thirst of capital for efficiency and returns, we have witnessed the rise of Liquidity Restaking Tokens (LST), and the Restaking track provides investors with more growth opportunities.
- 02** Backed by the largest Staking market in DeFi, the Restaking market will have many growth opportunities. The contribution of Staking and Restaking to the DeFi market will pave the way for the growth of other DeFi market segments.
- 03** Restaking will make ETH an attractive asset worth buying and holding. This will pave the way for ETH to catch up with BTC.
- 04** Three major innovations in the Restaking ecosystem: 1) innovative technology, 2) money printing opportunities, and 3) engaging narratives.
- 05** The liquid pledged derivatives track is gradually growing, adding vitality to the DeFi derivatives market. Restaking is a key practice in this track. The ETH pledge node certificate lst is re-pledged to improve the security and asset liquidity of the entire ecological network of Ethereum.

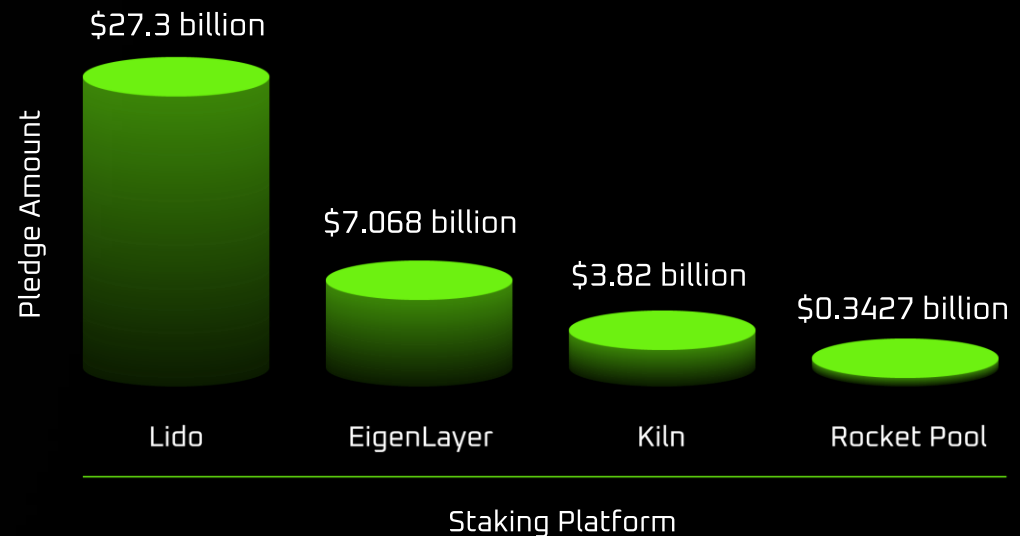


Prospects Of Re-pledge Market

Note: Data comes from <https://dune.com/hildobby/eth2-staking>



In the re-pledge market, the amount of liquidity pledged continues to surge. Go beyond staking pools and exchanges. At the same time, major liquidity staking The pledge amount of the platform continues to rise, showing a booming development trend. The amount pledged on multiple platforms has exceeded 10 billion US dollars, and the market prospects are unlimited. As of February 2024, the pledge amounts of major pledge platforms are shown in the figure:





Introduction to ESN Protocol



ESN Protocol (Ethereum Staking Network) is an innovative Restaking protocol based on Ethereum. Its core mechanism allows ETH and various types of LST to be pledged again on the protocol or chain and participate in its verification process. Users can use this protocol to perform heavy staking operations on Ethereum and re-pledge the ETH pledge node certificate Lst. This agreement not only reimagines the staking mechanism, but also contributes to the future development of the entire Ethereum cryptoeconomic system, improving It improves the entire ecological network security and asset liquidity of Ethereum.



ESN Protocol Vision



The vision of ESN Protocol is focused on redefining the participation and reward model of the Ethereum ecosystem. We strive to build a staking platform with profound economic significance and provide users with a wide range of participation opportunities and generous rewards. Viewing staking as a way to actively participate in network governance, we enable users to become part of the network's consensus mechanism, contributing to the security and sustainability of the entire ecosystem. Through reward mechanisms and community building, we regard users as core participants in the ecosystem, and jointly create a safe, open, inclusive, and collaborative community environment to help build a vibrant and creative community.



ESN Protocol's Core Products



As our core product, ESN Protocol is an innovative Restaking protocol based on Ethereum. Using LSD assets as collateral, we provide convenient and low-cost AVS services to AVS demand parties such as middleware, application chains, and Rollup, thus significantly improving the security of the confidential economy.



Team Introduction



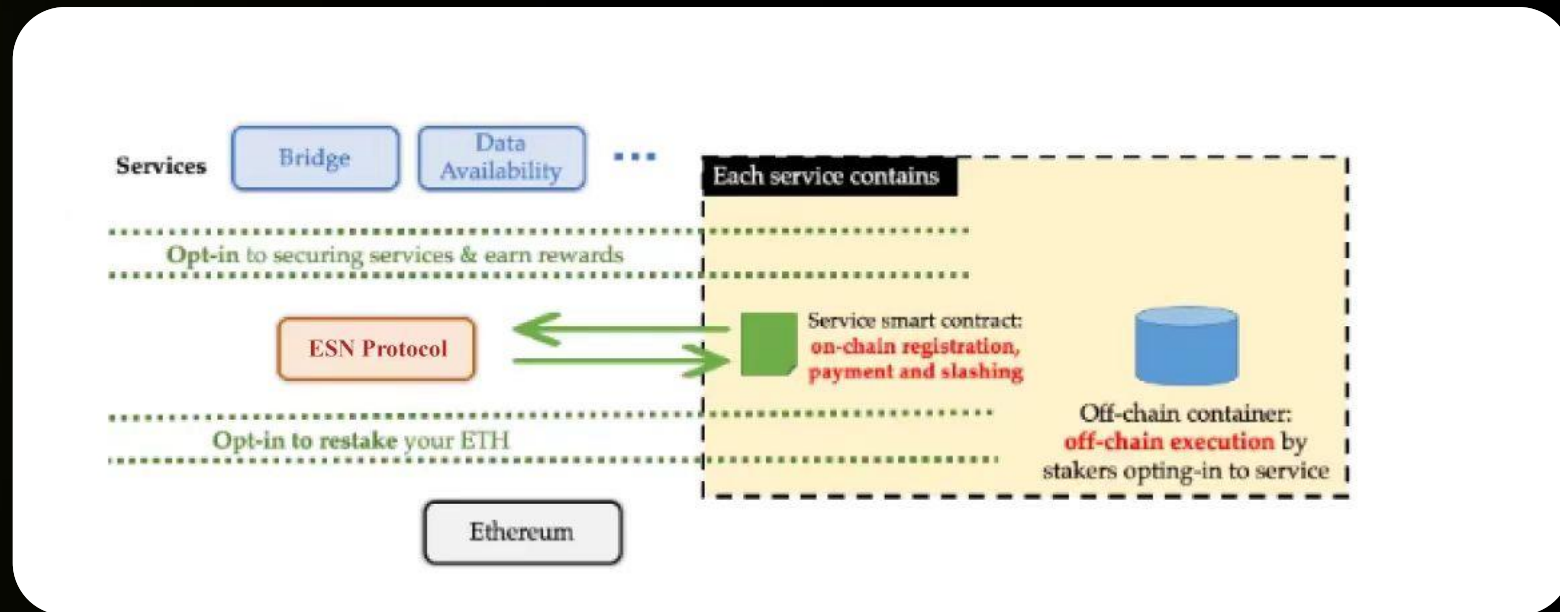
ESN Protocol was founded by Andy Milenius, former CTO of the MakerDAO project. He holds a bachelor's degree in computer science from the University of Michigan. He worked as a software engineer at Amazon and accumulated 4 years of work experience. He also served as a DApp Hub software engineer for Ethereum and has extensive blockchain experience. Development experience.

ESN Protocol's technical team brings together technical experts from well-known DeFi projects such as Aave and Uniswap. These team members have deep experience in the fields of blockchain and decentralized finance, and have been responsible for core technology development and optimization in leading projects such as Aave and Uniswap.



Introduction To Staking Logic

ESN Protocol is a Restaking protocol based on Ethereum that allows users to re-pledge ETH and stETH (liquidity pledged ETH) on side chains, oracles, middleware, etc., as a node to provide AVS demanders with convenient and low-cost AVS services and get verification rewards, so that third-party projects can enjoy the security of the ETH mainnet, and ETH pledgers can also get more benefits.



Technological Innovation & Advantages



01 Precision Design Of Smart Contracts

ESN Protocol is based on the Ethereum blockchain and takes full advantage of the power of smart contracts. Our smart contracts are precisely designed to ensure a high degree of security and reliability in the staking process. Users can participate in staking activities with confidence and enjoy robust technical support.

03 Integration With Well-known DeFi Projects

The technical team members come from well-known DeFi projects such as Aave and Uniswap, and have injected rich technical experience into ESN Protocol. This integration not only enhances the strength of the technical team, but also lays a solid foundation for ESN Protocol's development in the DeFi field.

02 Redefining the Staking Mechanism

What is unique about ESN Protocol is the redefinition of the staking mechanism. We introduced the Restaking protocol, allowing users to regain the flexibility of staking by re-staking their tokens. This innovative design provides users with greater options and makes staking more flexible and customizable.

04 Ethereum-level Security

ESN Protocol is closely connected to the Ethereum network and directly relies on the security of Ethereum to provide users with reliable protection. User assets are solidly protected throughout the entire cryptoeconomic system.



Detailed Explanation Of Restaking Logic

ETH Staking

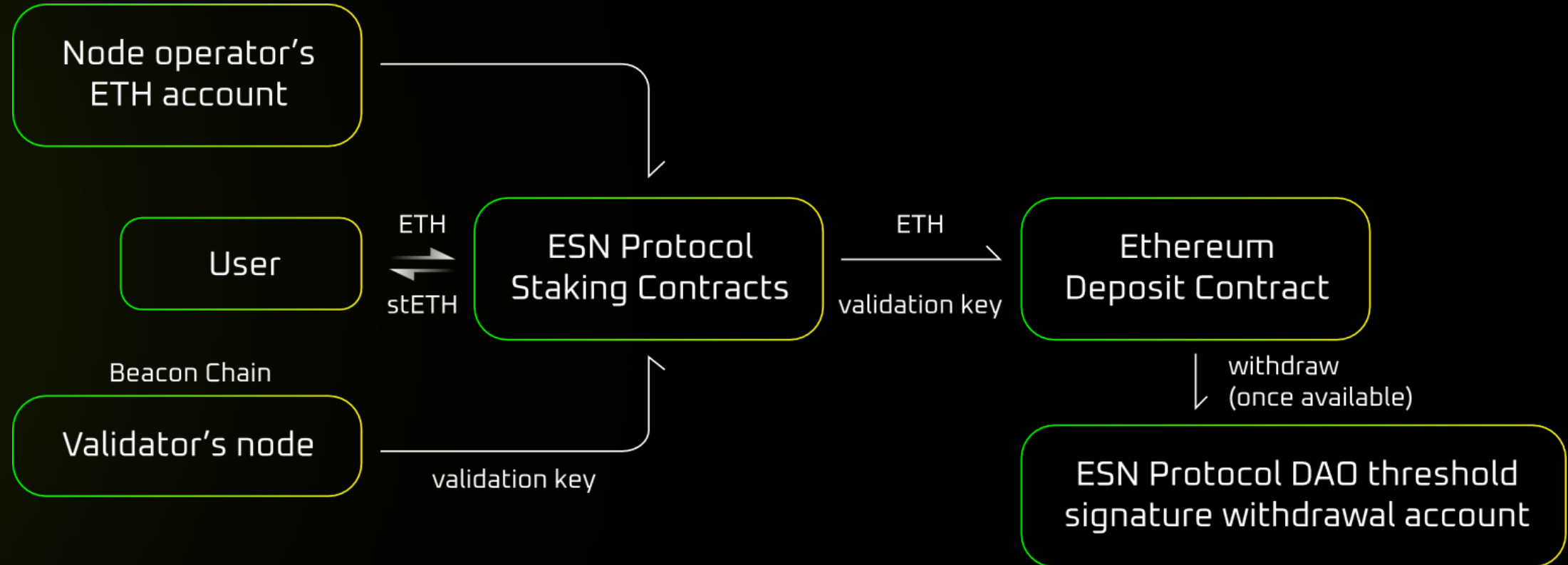
Native ETH Staking is suitable for independent pledgers of ETH. They can pledge ETH through ESN Protocol's smart contract to obtain withdrawal certificates (LST).

LST Re-staking

LST stands for "Liquid staking Token", which means liquid staking token. Receive Liquid Staking Tokens (LST), which represent a claim on their ETH and its staking proceeds. Users who have pledged ETH through the liquidity staking protocol can transfer the LST they own to the smart contract of ESN Protocol to realize re-staking and obtain income.



Detailed Explanation of Restaking Logic





Airdrop Mechanism

- For every 1 ETHLST deposited, 1 point will be added every hour. The more ETH you deposit, the more points you will get.
- The referral reward is 10% for the first level and 5% for the second level. For every point accumulated by the recommended person, the referrer will receive 0.1 points at the end of each hour, and 0.05 points for the second level.
- First-level recommendations and second-level recommendations can form a group. If a group's LST ETH deposit exceeds a certain amount, the activation points multiplier will be based on the deposit level, as follows:

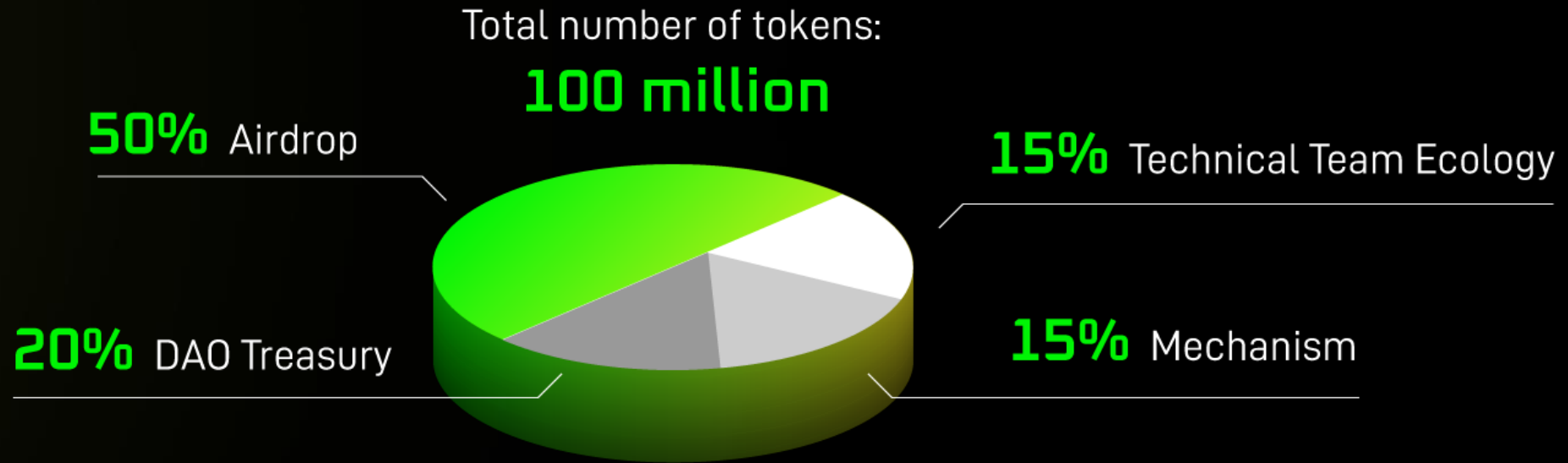
AMOUNT	TIMES
0-100 ETH	1
100-500 ETH	1.2
500-1000 ETH	1.4
1000-2000 ETH	1.6
2000-5000 ETH	1.8
5000+ ETH	2



Airdrop Mechanism

ESN Protocol, low risk, high return, the ultimate choice for Restaking. Every pledge is the beginning of a fantastic journey to points wealth, and Restaking is an excellent way to explore more points airdrops. In the future, ESN Protocol's points will appear on leading exchanges, bringing you more than a hundred times wealth returns. The brave go forward, ESN Protocol will lead you on a unique path to wealth!

Tokenomics





Target Market Size

The global staking market targeted by ESN Protocol shows huge potential. According to industry data, the scale of the Ethereum staking market continues to expand. As of January 2024, the total pledged amount has exceeded 29,009,283 ETH, demonstrating the huge capacity of the market.



29,009,283
ETH

TOTAL ETH STAKED

The total amount of ETH currently being staked and securing the network.

30.48M ⓘ

30d 90d

VALUE LOCKED IN DEFI (USD)

The amount of money in decentralized finance (DeFi) applications, the Ethereum digital economy.

\$100.7B ⓘ

30d 90d

TRANSACTIONS TODAY

The number of transactions successfully processed on the network in the last 24 hours.

1.147M ⓘ

30d 90d

NODES

Ethereum is run by thousands of volunteers around the globe, known as nodes.

6,729 ⓘ

30d 90d



Future Prospects

- The future of the Ethereum ecosystem is bright, and as the craze for the Ethereum staking market continues to grow, ESN Protocol will occupy an important position in this booming ecosystem.
- Industry trends indicate that the staking mechanism will continue to be optimistic in the future, providing a foundation for long-term and healthy development of ESN Protocol. The market will welcome the participation of more pledgers in the future, forming a sustained and strong staking trend.
- The staking craze of Ethereum heralds the key position of ESN Protocol in the ecosystem in the future, providing investors with promising opportunities. The continuous expansion of the market size has created a broader development space for ESN Protocol, indicating that there will be better prospects in the future.



Partnerships

Partnerships with The DeFi Ecosystem

01

- Deep integration: ESN Protocol is committed to deep integration with key projects in the DeFi field to enhance ecosystem interoperability.
- Liquidity sharing: Establish strategic partnerships to share liquidity and promote a more efficient staking and reward mechanism.
- Technical collaboration: Collaborate with DeFi project technical teams to jointly promote decentralized financial innovation.

Strategic Cooperation with Other Projects

02

- Ecological expansion: Expand the scope of cooperation to blockchain projects in different fields to achieve diversification of the ecosystem.
- Common development: Establish a strategic cooperation framework to jointly promote development in technology research and development, community construction and other aspects.
- Mutual benefit: Through strategic cooperation, we can achieve mutual benefit of resources and promote the sustainable development of the entire blockchain industry.



Outlook For Future Cooperation

01

**Expand the
breadth of
cooperation**

Actively seek cooperation opportunities with more DeFi projects and blockchain projects to expand the breadth of cooperation.

02

**Build A Strong
Ecosystem**

Through strategic cooperation, we will jointly build a strong and healthy ecosystem to provide users with a richer experience.

03

**Address
challenges
together**

The partnership will become a force to jointly address industry challenges and promote the development and innovation of blockchain technology.



Investment Background

ESN protocol Received strategic investments from ABC Capital, POLYCHAIN CAPITAL, VENTURES, BIXIN CAPITAL, etc.

The ABC Capital Foundation, headquartered in Colorado, USA, is dedicated to building, acquiring and investing in blockchain/cryptocurrency companies.

With extensive experience in managing traditional financial funds, ABC Capital has grown into the most active VC investor in the cryptocurrency space.





Investment Agency

POLYCHAIN
CAPITAL

ETHEREAL
VENTURES



ABCcapital

ELECTRIC⚡CAPITAL



THANK YOU
ESN Protocol

Start your Restaking Journey & Create The Future Of Encryption Together.

