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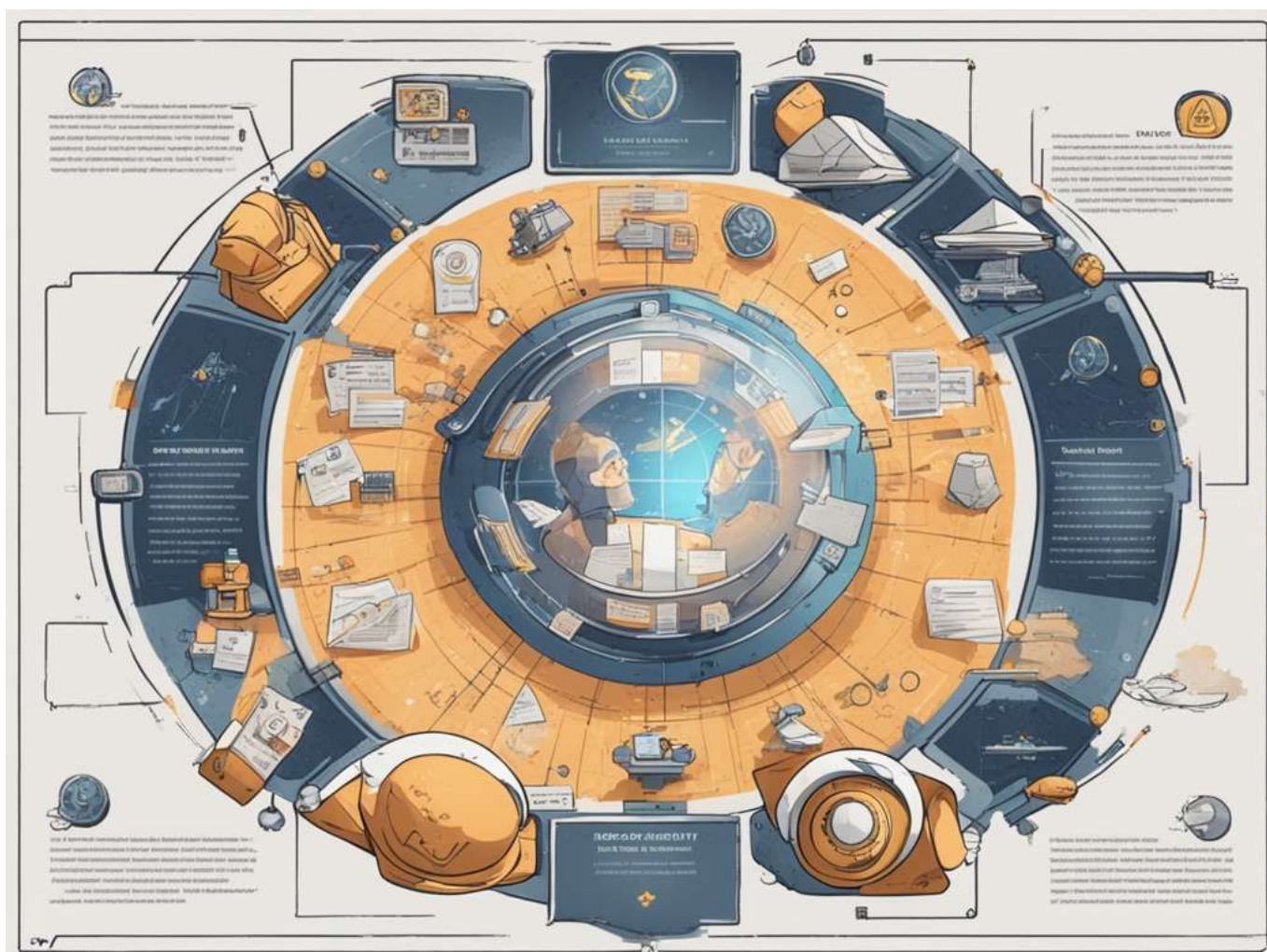
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Binance Labs Invests in Particle Network: A Brief Introduction



Binance Labs, the investment arm of leading [crypto exchange](#) Binance, has recently invested in Particle Network, a developer platform specializing in Account Abstraction technology. This strategic move follows Particle Network's impressive \$25 million funding round, which included key contributions from Spartan Group, Gumi Crypto, SevenX Ventures, and Morningstar Ventures.

Particle Network offers developers cutting-edge tools to build protocols and decentralized applications (DApps), leveraging Account Abstraction to enhance crypto accessibility and adoption.

This technology simplifies the complexity of crypto transactions, making it easier for mainstream users to engage with digital assets.

With the support of Binance Labs and other prominent investors, Particle Network is poised to revolutionize the crypto landscape, driving widespread adoption and innovation in the industry.

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What Is Particle Network?

Particle Network is a revolutionary modular Layer-1 blockchain designed to overcome the challenges of user and liquidity fragmentation in the Web3 space. Its Chain Abstraction infrastructure, incorporating Universal Accounts, Universal Liquidity, Universal Gas, and the Particle L1 chain, fosters a seamless, interconnected ecosystem.

This unique approach not only solves the issue of fragmented user bases and liquidity across multiple chains but also ushers in a new era of blockchain interoperability. Particle Network's modular design and innovative features promise to transform the blockchain landscape, facilitating a more efficient and unified Web3 experience for users worldwide.

By breaking down barriers and connecting disparate chains, Particle Network paves the way for a more inclusive and accessible blockchain future.

Key Features of Particle Network

Universal Accounts

This innovative feature enables users to seamlessly maintain a unified account and balance across various blockchains, eliminating the complexities of manual bridging or asset management. With automated simplicity, it enhances the user experience, making cross-chain transactions effortless and convenient.

Universal Liquidity

Particle Network boosts asset fluidity and accessibility by enabling cross-chain liquidity, unlocking the full potential of digital assets with its key features that facilitate seamless interoperability between chains.

Universal Gas

With Particle Network, users enjoy the flexibility to pay for transactions using any token, eliminating the need to hold specific tokens for gas fees across multiple chains.

Modular L1 Chain

Particle Network's Layer-1 chain is designed to be modular, allowing for different infrastructure components to be compartmentalized and some tasks to be outsourced to third parties.

Enhancing Developer Experience of Particle Network

Particle Network offers developers a comprehensive suite of tools, including SDKs for Wallet, NFT, and Node Service, to streamline protocol and DApp development.

This infrastructure support hub significantly reduces workload, enabling developers to prioritize creating standout features and delivering an exceptional user experience. With Particle Network, building cutting-edge decentralized applications is faster, easier, and more efficient.

Aggregated Data Availability (AggDA)

Particle Network's Aggregated Data Availability (AggDA) approach revolutionizes cross-chain transactions. By integrating multiple data aggregation services like Celestia, Avail, and NEAR DA, Particle Network efficiently coordinates and preserves states across all Universal Accounts.

This innovative method not only ensures seamless cross-chain transactions but also significantly boosts security, stability, and data redundancy, paving the way for a more robust and reliable blockchain ecosystem.

Dual Staking of Particle Network

The Particle Network protocol utilizes a dual staking model, enhancing crypto-economic security and accessibility. This model involves two validator pools maintained by Babylon and its native token, PARTI, bolstering the network's economic security.

By leveraging the crypto-economic security of staked ETH, the system reduces dependence on the native token, ensuring stability and sustainability. This innovative approach not only provides robust security but also facilitates broader participation and accessibility in the crypto ecosystem.

Recent Funding and Future Plans of Particle Network

Binance Labs has invested in Particle Network, following a \$25 million funding round that also included Spartan Group, Gumi Crypto, SevenX Ventures, and Morningstar Ventures. This funding will propel Particle Network's global growth, advance its features, and facilitate the launch of its L1 mainnet later in 2023.

With this support, Particle Network is poised to make significant strides in the blockchain industry, leveraging its innovative technology to revolutionize the digital landscape and pave the way for a more connected, decentralized future.

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The funds will be instrumental in scaling up operations, enhancing technology, and expanding the reach of Particle Network's innovative blockchain solutions worldwide. This strategic investment underscores the potential of Particle Network and its vision to revolutionize the blockchain industry.