



# RESEARCH REPORT


## STRATOS

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# INTRODUCTION

Stratos is a decentralised infrastructure project that aims to be at the forefront of the transition from Web2.0 to the future of the internet, cloud storage and the dawn of Web3.0.




"The first decentralized data architecture that provides scalable, reliable, self-balanced storage, database and computation network and offers a solid foundation for data processing." - <https://www.thestratos.org/>

Through the use of edge computing and thousands of widely distribute nodes, Stratos aims to bring computation and storage closer to the location that the data is generated, rather than relying on centralised servers and data hubs.

Stratos utilises a unique Proof-of-Traffic algorithm that tracks and calculates resources used by participants of the network. This information is then used to generate fees for the user and rewards for providers of the network resources.

With a roadmap including decentralised storage, database, computing and their own Blockchain, this is a truly ambitious project looking to compete for market share with tech giants such as AWS, Digital Ocean and Google Cloud.

This report summarises key investment criteria and outlines how Stratos will contribute to the long-term growth of the Blockchain ecosystem and has the potential to generate large returns as an early investment opportunity.



# VC INVESTORS

Stratos has received funding from respected Venture Capital firms such as Fenbushi Capital, Fundamental Labs and Nothing Research.

These firms have previously invested in and supported the growth of a number of successful projects including Avalanche, Decentraland, EOS, Filecoin, Polkadot, Kusama and Near.

This demonstrates industry professionals have faith in the team's goals, as well as indicating Stratos will have the ability to continue development and remain financially viable in the event of a sustained market downturn.

Fundamental  
Labs

Kenetic

FENBUSHI  
CAPITAL

PARTICLE

SPARK  
DIGITAL CAPITAL

BIXIN | Ventures

DFC

SNZ  
CONNECT TO EMPOWER

NOTHING  
RESEARCH



# TEAM

The team behind Stratos have built enterprise-level data infrastructure and implemented a number of complex Blockchain systems.


Bin Zhu, CEO - Over 20 years of experience in software development, former Cloud Department Founder of MindGeek and co-founder of Faimdata. Industry leader in Canada's tech ecosystem

Jin Zuo, CTO - System integration and infrastructure expert with 15 years of experience, former enterprise architect at CN Railway, and previously worked at Beyond the Rack, Staples.

Clair Zhang, CMO - Trilingual cross-cultural professional with eight years of experience in international business development, communication expert providing hundreds of businesses with market intelligence and consultations to form strategic alliances.

Alex Lan, VP R&D - Over seven years of experience specializing in blockchain and big data, co-founder of OneLedger Blockchain, former Engineer at Amazon, MindGeek, and Bitspawn. Recipient of three master's degrees.

Wen Ge, Head of Product - Wen is a tech enthusiast with a diverse background in big data, artificial intelligence, machine learning, telecommunications, and education. With over ten years of industry experience building market-leading products, she has served in various roles including product management, customer success, global delivery, and software development.







## GROWTH POTENTIAL

Stratos currently has a sub 50 million marketcap and a fully diluted valuation of about 250 million, placing it in the top 600 projects on Coinmarketcap.

Additionally, Stratos offers well planned tokenomics, VC unlocks and staking rewards through Proof-of-Traffic. This will allow the marketcap to grow organically, while filling liquidity gaps as demand increases.

If Stratos is able to attract a portion of the existing Layer1 market, and tap into established centralised companies looking to transition to decentralised infrastructure, the marketcap could catapult to a multi-billion dollar top 100 project.





## PROJECT LONGEVITY

Stratos has the potential to be a foundational layer for a vast array of projects to be built upon, acting as a highway for network traffic and storage.

The crypto space has recently been conquered by gaming and Metaverse plays, with explosive growth seen in projects including Gala Games, The Sandbox, Decentraland and Verasity.


Although there has been a large influx of retail money and institutional investors, much of the multi-trillion dollar gaming market remains largely unexplored.

As new projects come to market and interest in the crypto space continues to grow, Stratos is well placed to provide developers with a scalable and efficient platform.

Additionally, the next push towards mainstream adoption will likely come from Web3.0 projects catering to existing enterprise businesses that are looking to transition to decentralised services and infrastructure.

In a recent AMA with Bin Zhu (Stratos CEO) stated that once the Stratos Mainnet is released, the company will have the capacity to offer decentralised storage and database solutions at circa 90% cheaper rates than traditional services such as AWS.

This statement, in combination with the fact that the team have history in the cloud space and contacts within large corporations, signals the Stratos infrastructure has a sustainable global use case.






# COMPETITORS

Competition plays a large role in growth potential and investment opportunities.

Filecoin, Theta and ICP have been suggested as Stratos competitors as far as computation and storage. However, the fact they they rely upon other platforms/Layer 1's, and are not an all encompassing solution, gives Stratos the opportunity to grow as a preferred alternative.

The recent rise in Ethereum gas fees, and congestion on the network has seen investors, developers and users branch out and using alternative Blockchains. This has contributed to the success of projects including Solana, Avalanche and Terra.

As Web3.0 grows, developers will want the ability to pick and choose the Blockchain and storage solutions that best suit their needs and budget. If Stratos can provide this utility, it will likely replicate similar growth to the projects outlined above.





# SUMMARY

Stratos is uniquely positioned to lead the way as a decentralised infrastructure project and foundational layer to support the growth of Web3.0.

The ability for users to be able to access decentralised storage, databases and edge computation in one place will be a vital building block of the Blockchain ecosystem.

Stratos will have the ability to support rapidly growing crypto subsectors including gaming, Metaverse, NFTs and DeFi.

A low-cap, Layer1 Blockchain led by a strong team, Stratos is an early stage investors dream and has huge growth potential in the coming months and years.

Additional project information and whitepaper can be found via <https://www.thestratos.org/>.

