

MONTHLY BULLETIN

COIN GABBAR

1ST FEBRUARY 2024**CRYPTOPIA**Driving the Decentralised
Ecosystem through Web3
Gaming **AGNUS**

AI BLOCKCHAIN



What Does the Rise of
EVM Adoption
Mean for the Web3 Ecosystem

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Editorial

The market is seeing a Systematic Bull Run building up. This may define the Shape, Acceptance, Regulations and Future of the Web3 Industry. The Crypto Prices picking up after a long slog represents that the wave has been suppressed for too long and that this is the time when there is a springboard action anticipated.

However, there is more to see in this rally and that this will continue till late this year and by then it will become a force to reckon with and the regulators will be bound to acknowledge and accept the incoming wave. This shall see a build up of the regulatory framework where everyone will claim to be the pioneer in being liberal towards the industry.

This issue also cover a number of concepts including the EVM adoption which has become a must have for almost all the projects and has taken the cross chain compatibility to the next level.

Also, we bring to you a few projects which are building up to make a mark in the Industry and are based on some really good use cases.

All in all, the Industry is poised for serious growth and impactful presence in the times to come.



Sudeep Saxena

Co-founder at CoinGabbar

Global Market Watch

Bitcoin Analysis Based on Daily Chart



A Volatile Prelude: Bitcoin's Roller-Coaster Ride in January 2024

As the dawn of the first month of 2024 unfolded, Bitcoin enthusiasts were met with a symbolic signal—the formation of a DOJI on the initial monthly candle, setting the stage for an impending volatility chapter. The crypto market, anticipating the Federal Open Market Committee (FOMC) decision, braced for what was to come.

January unfolded with highs reaching \$49,000, a feat unseen in the past two years. The cryptocurrency space, ever dynamic, bore witness to seismic shifts, with the spotlight firmly on Bitcoin. Undoubtedly, the groundbreaking move of the world's largest hedge funds and financial institutions marked the beginning of a new era—the era of spot Bitcoin ETFs.

On January 10, 2024, the US Securities and Exchange Commission (SEC) made history by granting approval for the first-ever US-listed exchange-traded funds (ETFs) designed to track Bitcoin. This development marks a significant milestone not only for the world's largest cryptocurrency but also for the broader crypto industry.

The recent green light from the SEC encompasses a total of 11 spot Bitcoin ETFs, unleashing a wave of excitement within the global crypto community. This regulatory approval is seen as a transformative moment, poised to bring about substantial changes in the dynamics of the cryptocurrency market.

Among the spotlighted spot Bitcoin products securing approval are well-known entities such as Grayscale Bitcoin Trust, Bitwise Bitcoin ETF, Hashdex Bitcoin ETF, iShares Bitcoin Trust, and the Valkyrie Bitcoin Fund. Additionally, the list includes ARK 21Shares Bitcoin ETF, the Invesco Galaxy Bitcoin ETF, the VanEck Bitcoin Trust, the WisdomTree Bitcoin Fund, the Fidelity Wise Original Bitcoin Fund, and the Franklin Bitcoin ETF. This collective approval signifies a crucial step towards mainstream acceptance and integration of Bitcoin within the traditional financial system.

In a mere 31 days, Bitcoin embarked on a roller-coaster ride, experiencing price fluctuations between \$49,022 and \$38,542. The month unfolded against the backdrop of anticipation and uncertainty, fueled by the monumental developments in the ETF space.

As January bids farewell, Bitcoin, the pioneer cryptocurrency, displayed resilience, closing the month with a modest gain of 0.40%. It retraced its steps, almost mirroring its starting point. The journey, though turbulent, underscores the ever-evolving nature of the crypto landscape, with each twist and turn adding to the narrative of Bitcoin's captivating journey in 2024.

Total Crypto Market Capitalization



Key Observations

As of December 31, a surge in market capitalization echoes prevailing bullish vibes. Notably, the last month witnessed a significant 1.25% uptick, elevating Bitcoin's dominance to 52.79%, up from its December peak at 51.59%. In this upbeat scenario, Bitcoin retains its lead with a commanding market capitalization of \$853.40 billion.

Capturing attention, the Total Market Capitalization hovers at a decisive \$1.62 Trillion, teetering on the make-or-break threshold. With the market in anticipation of FED Outcomes, the next move hinges on the FOMC speech and projections. Surprisingly, Bitcoin ETFs fall short in providing the expected boost, leaving the crypto sphere at a pivotal crossroads.

Major Data Influences Market Trends:

ADP Non-Farm Employment Change

Private payroll firm ADP revealed a remarkable surge in employment, exceeding expectations with 164,000 new workers in December, well beyond the anticipated 115,000. Following November's increase of 103,000, annual wage growth stood at a robust 5.4%. Noteworthy sector gains included a boost of 59,000 in leisure and hospitality, along with a 42,000 rise in education and health. However, manufacturing employment saw a dip of 13,000. Small- and medium-sized firms, comprising one to 249 employees, emerged as the leading contributors to this employment upswing.

BOJ Monetary Policy Statement

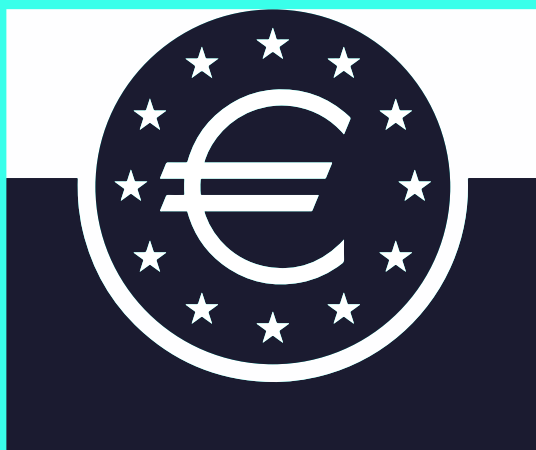
In a strategic move, the Bank of Japan retains its steady monetary policy settings, subtly adjusting economic projections without providing a clear timeline for potential negative interest rate adjustments.

This outcome exerted pressure on the yen. The BOJ sustains its -0.1% short-term rate and preserves yield curve control parameters after a two-day meeting, as disclosed in Tuesday's statement. Despite a quarterly outlook report lowering the inflation forecast for the fiscal year from April to 2.4%, down from 2.8%, indications suggest that price gains will continue to surpass the 2% target, a trend sustained since April 2022.



BOC Monetary Policy Statement

For the fourth time in a row, the Bank of Canada maintains a 5% policy interest rate, noting a stagnant economy since mid-2023. Economic growth is expected to hover near zero through Q1 2024, with a cooling labor market. Job vacancies return to pre-pandemic levels, but new job creation lags behind population growth. Inflation is projected to linger around 3% in H1 2024, gradually returning to the 2% target by 2025. Despite a demand slowdown, core inflation measures show no sustained declines.



ECB Monetary Policy Statement

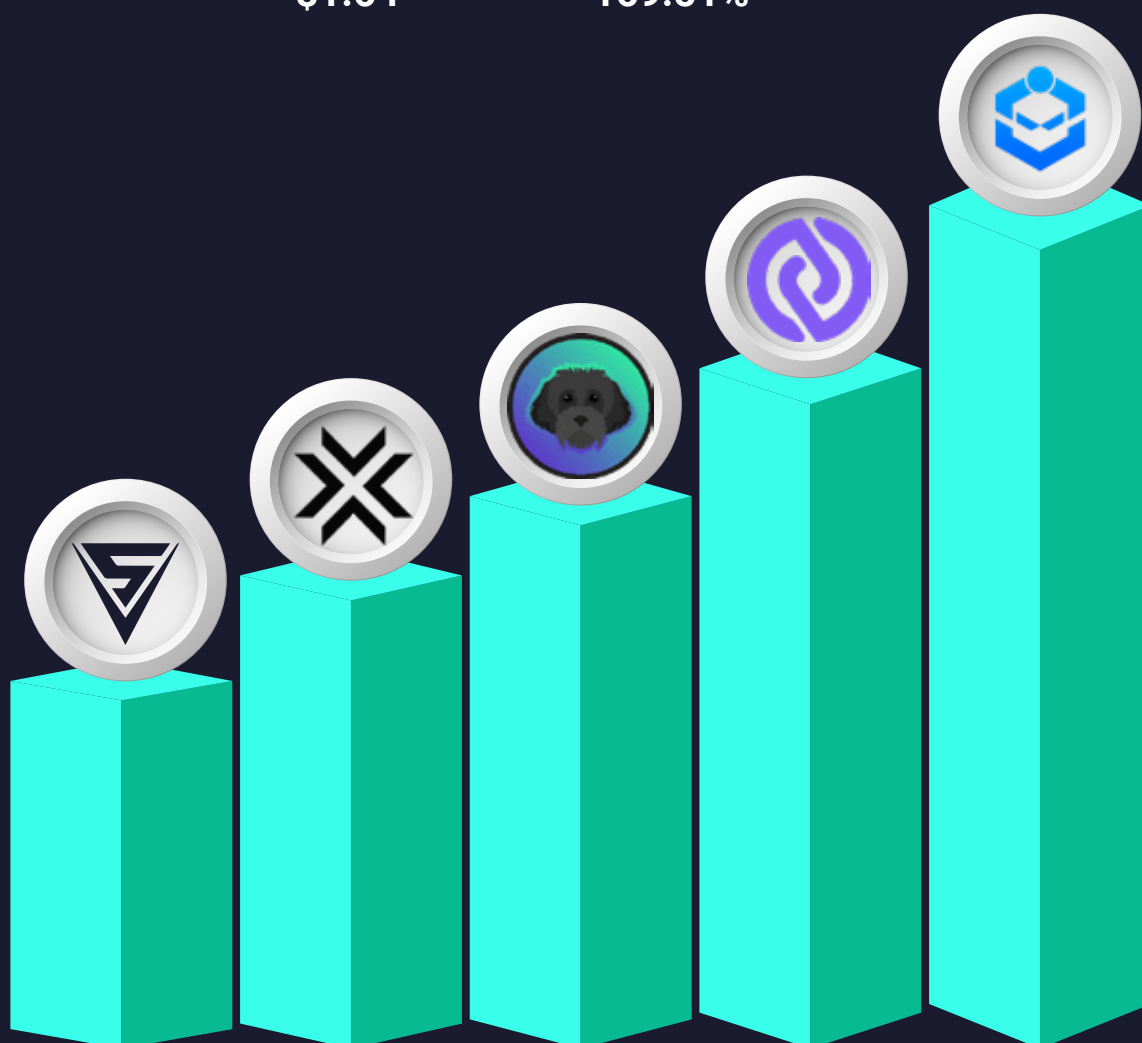
The European Central Bank has maintained current interest rates, emphasizing a commitment to prolonged high rates for inflation targeting. Despite a sluggish Eurozone and financial fragility, the ECB, in its third meeting, avoided rate cut discussions. Recent data aligns with the medium-term inflation outlook; President Lagarde attributes a December uptick to expected base effects. The Governing Council remains cautious, prioritizing data dependence over a fixed calendar for policy decisions, aiming to sustain sufficiently restrictive rates to address the 2.9% inflation and move towards the 2% target.

US Advance GDP q/q

The momentum of US economic expansion moderated in the last quarter of 2023, defying expectations and highlighting the enduring strength of the economy. The Commerce Department's report on Thursday revealed that the annualized growth rate of the US Gross Domestic Product (GDP), a comprehensive gauge of economic well-being, was 3.3% in the final quarter—down from the preceding 4.9% but consistent with pre-pandemic growth. This surpassed economists' projections of 2%, underscoring the nation's robust economic resilience.

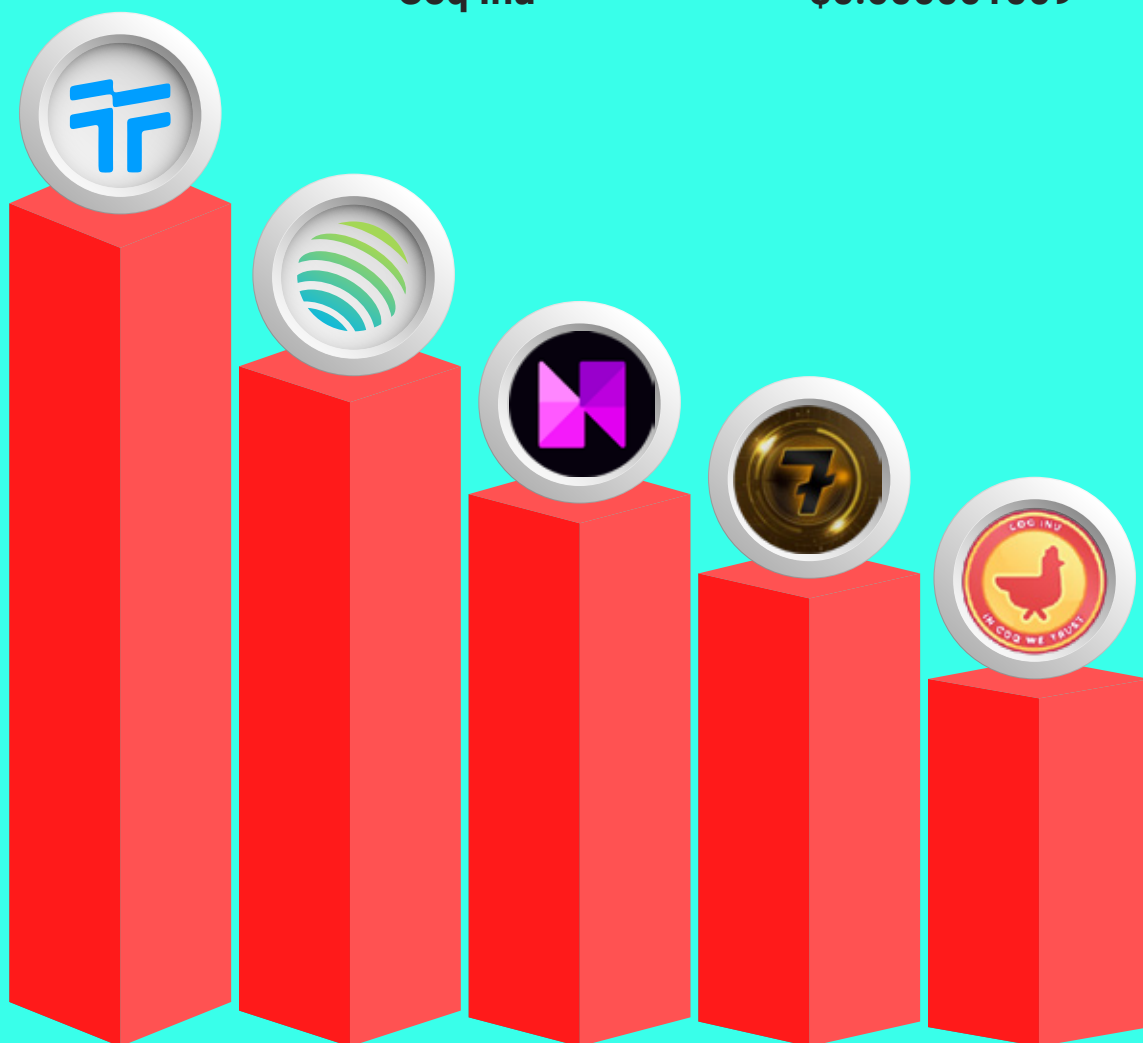
TOP5 GAINERS

COIN	PRICE	30 ^D %
Shido(New)	\$0.009153	439.69%
FLEX	\$1.86	294.94%
Myro	\$0.09481	224.68%
LCX	\$0.2815	177.21%
Sovryn	\$1.64	169.51%



TOP5 LOSERS

COIN	PRICE	30 ^D %
Thrupenny	\$0.9075	64.24%
Jupiter	\$0.5995	62.51%
Neon EVM	\$1.26	59.91%
L7	\$5.37	49.46%
Coq Inu	\$0.000001009	48.91%



WEB3 HACK

January 2024 Cybersecurity Report Reveals Alarming Surge in Hacks, Immunefi on the Frontline

By CyberGuard Chronicles

In a chilling revelation, the latest report from leading bug bounty and security services platform Immunefi exposes a staggering uptick in cybercrime, with hackers and fraudsters raking in a whopping \$126,782,617 across 19 targeted incidents in January 2024. This marks an alarming sixfold increase from the same period in 2023, where losses were comparatively modest at \$21,021,800.



Hacks Reign Supreme

Unveiling a grim reality, January 2024 witnessed hacks as the primary culprit behind a staggering 96.8% of total losses, leaving fraud, scams, and rug pulls trailing at a mere 3.2%. The scale of this surge is further emphasized by a 2.8x spike from the preceding month, December 2023, which recorded losses at \$45,369,855.

DeFi Takes the Brunt; CeFi Unscathed

Decentralized Finance (DeFi) emerged as the bullseye for cyber exploits, with not a single major attack reported on Centralized Finance (CeFi). The vulnerability of DeFi platforms was starkly evident, showcasing a targeted approach by cybercriminals.

Top Targets and Chains

Ethereum and BNB Chain bore the brunt, accounting for over 58% of the total losses. Following closely were Arbitrum with three incidents and Solana with two. Other chains, including Polygon, Conflux Network, and Optimism, each experienced a single incident.

Project Woes: Orbit Bridge and Gamee Suffer Major Losses

Two projects bore the brunt of the onslaught. Orbit Bridge, the cross-chain protocol bridging service of Orbit Chain, faced a staggering loss of \$81,550,000. Similarly, Gamee, a blockchain gaming project with the GMEE token, experienced a significant setback, losing \$15,000,000.

Immunefi's Vigilant Stance and Bounty Rewards

Despite the grim landscape, Immunefi remains at the forefront of cybersecurity, offering over \$157 million in available bounty rewards. Having already paid out over \$90 million in bounties, Immunefi stands as a formidable force in safeguarding user funds, claiming to have saved over \$25 billion. As the cyber threat landscape evolves, Immunefi's pivotal role in fortifying the digital realm becomes increasingly evident, urging a collective effort to bolster cybersecurity defenses in the face of relentless attacks.

What Does the Rise of **EVM Adoption** Mean for the Web3 Ecosystem





he Ethereum Virtual Machine (EVM) is becoming increasingly important in the developing world of Web3. It serves as a vital piece in the puzzle of decentralized technologies.

As more blockchain platforms adopt it, the EVM is playing a key role in making the Web3 ecosystem more interconnected and accessible. But what exactly is the EVM, and how does its growing popularity affect the future of decentralized technologies?

The EVM, or Ethereum Virtual Machine, is like a special computer that runs smart contracts. These contracts are basically programs stored on a blockchain that can run by themselves. Think of the EVM as the powerhouse behind Ethereum, the first big platform for smart contracts.

And now, other blockchains like Avalanche, Polygon, and Fantom are using similar systems, which means they also use the EVM, so smart contracts can work across different platforms. This means developers only need to write their code once and can use it on multiple platforms, kind of like having a common language for smart contracts.

- ◆ The EVM is a virtual computer on the Ethereum blockchain.
- ◆ It runs smart contracts, which are self-executing codes controlling dApp functionalities.
- ◆ Its popularity is due to its strong design, large developer community, and a large ecosystem of tools and resources.
- ◆ Other blockchains can benefit from these advantages by using the EVM.
- ◆ This helps different blockchains work together better and makes it easier to create new things

The rise of EVM adoption, or the increasing number of blockchains implementing the Ethereum Virtual Machine (EVM), has significant implications for the Web3 ecosystem.

Here are some key potential impacts:-

Positives

Increased interoperability: As more blockchain networks adopt the Ethereum Virtual Machine (EVM), they're using a common framework. This makes it easier for decentralized applications (dApps) and protocols to communicate and work together across different chains. It encourages collaboration and innovation, making it simpler to create advanced Web3 applications. This also helps in developing cross-chain DeFi protocols, gaming experiences, and other applications, ultimately breaking down barriers between different blockchains.

Expanded developer pool: Developers familiar with Solidity, the primary language for writing Ethereum smart contracts, can easily transition to building on EVM-compatible chains. This broadens the talent pool available to build dApps across the Web3 landscape.

Access to a larger user base: Users with existing Ethereum wallets and familiarity with Ethereum-based tools can readily interact with dApps on EVM-compatible chains, lowering the barrier to entry for Web3 participation.

Network effects: EVM adoption creates a network effect, attracting more developers and users, further strengthening the ecosystem and fostering its growth.

Shared security: Some EVM-compatible chains leverage Ethereum's security through bridges, allowing them to inherit Ethereum's robust security model without needing to build their own from scratch.

Competition and innovation: The presence of multiple EVM-compatible chains fosters competition, driving innovation in areas like scalability, transaction fees, and developer tools.

Negetives

Centralization concerns: If one EVM-compatible chain becomes dominant, it could lead to centralization within the Web3 ecosystem, potentially reducing competition and innovation.

Security risks: Bridges connecting EVM-compatible chains to Ethereum introduce additional security risks that need careful consideration and mitigation.

Homogenization: Relying too much on the Ethereum Virtual Machine (EVM) could hold back innovation in exploring different virtual machine designs or methods customized for specific purposes.

The rise of EVM adoption presents both opportunities and challenges for the Web3 ecosystem. The ability to navigate these complexities and encourage responsible development will be important in shaping the future of Web3.

Here are some additional points to consider:-

- ◆ The specific impact of EVM adoption will depend on the implementation details of each block-chain and the choices made by its developers and community.
- ◆ Alternative virtual machine designs and approaches are still being explored, and their role in the future of Web3 remains to be seen.
- ◆ Regulatory concerns and frameworks regarding EVM-compatible chains are still evolving, requiring careful consideration for developers and users.

From Ethereum Roots to a Universal Standard

Originally designed as the main component of the Ethereum blockchain, the EVM has since expanded its reach due to its open-source design and adaptability. It's now used beyond Ethereum, with blockchains like Avalanche, Polygon, and Fantom adopting it. This creates an environment where developers can smoothly move their dApps between different chains. This standardized approach encourages innovation and makes it easier for new developers and users to get involved.

Embracing the EVM Revolution

The rise of EVM adoption marks a big step in the development of Web3. It makes things simpler by helping different blockchains work together, making life easier for developers, and creating a more vibrant digital community. However, we still have challenges like making sure it can handle a lot of users and keeping everything secure. As we work on these issues, the EVM could truly unlock the full potential of Web3, letting people and groups take part in a decentralized and cooperative digital world.

The EVM establishes the groundwork for a more connected and easy-to-use digital space by making developer tasks smoother and promoting an active ecosystem. But it's important to address problems with scalability and security to keep making progress. Despite these challenges, the EVM is ready to empower individuals and communities, letting them join in decentralized and collaborative online environments.

Collaborative Progress

The emergence of the EVM signifies more than just technological advancement; it signals a paradigm shift in our digital interactions. Through promoting interoperability, collaboration, and innovation, it charts a course toward a more comprehensive and accessible Web3 future.

Though obstacles lie ahead, addressing them cooperatively and methodically enables us to realize the complete potential of this process and construct a Web3 ecosystem that empowers stakeholders like never before.

Looking Ahead

As the EVM revolution unfolds, anticipate regular updates exploring:-

- Emerging trends and innovative use cases of the EVM across diverse sectors.

- Interviews with leading developers and stakeholders shaping the future of this ecosystem.

- Deep dives into specific challenges and potential solutions for a secure and scalable Web3.

Navigating the EVM Landscape

The increasing use of EVM (Ethereum Virtual Machine) marks an exciting time in the development of Web3. By making the most of its features and understanding the challenges it brings, we can create a more connected, innovative, and user-friendly Web3 environment.

Here are key considerations for the journey along:-

Responsible Development:

Focusing on responsible development practices is crucial. It not only enhances security but also promotes a vibrant and competitive environment.

Regulatory Landscape:

Creating clear and responsible regulatory frameworks is crucial for ensuring long-term sustainability.

Embracing Diversity:

Embracing alternative virtual machine designs alongside EVM adoption brings numerous benefits. It facilitates innovation and accommodates varied use cases, opening up new possibilities for developers and users alike.

The Core of Ethereum – EVM Insight

The Ethereum Virtual Machine (EVM) is crucial in blockchain technology. It's like the brain behind executing smart contracts and decentralized apps (DApps). Think of it as the powerhouse that makes everything work smoothly on the Ethereum network.

The inception of the Idea

In 2014, the Ethereum Virtual Machine (EVM) was created to meet the need for a reliable and fast system to run code on the Ethereum blockchain network.

Key Features and Functionality

Turing Completeness:

The EVM's capability to solve any computational problem highlights its versatility in facilitating complex smart contracts.

Deterministic Operation:

Its consistent output, irrespective of execution parameters, ensures reliability and predictability.

Sandboxed Environment:

Each smart contract operates in isolation, strengthening network security by preventing interference with core protocols.

The Journey of the EVM

The journey of the Ethereum Virtual Machine (EVM) from its initial idea by Ethereum co-founder Vitalik Buterin to its formalization in the Ethereum Yellow Paper has been a story of constant improvement and advancement. Testnets like Frontier and Homestead played important roles in preparing for its mainnet launch or led the path for its official launch on the main network in July 2016, marking a big step forward in the development of decentralized computing.

The Journey of the EVM

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2013-2014: Conception of the EVM, driven by Ethereum co-founder Vitalik Buterin's vision.

2014: Development initiation led by Gavin Wood, alongside the release of the Ethereum Yellow Paper detailing technical specifications.

2015-2016: Testnet launches like Frontier and Homestead mark pivotal stages in EVM's development.

July 2016: Ethereum mainnet rollout signifies the public debut of the EVM for DApp deployment.

Ongoing: Continuous improvement efforts focus on scalability, security, and efficiency enhancements.

The Power of EVM (Ethereum Virtual Machine)

- ◆ Ethereum's success in encouraging the proliferation and innovation of decentralized applications (DApps) can be attributed to its catalytic role.

Its Engine is one of the key drivers behind Ethereum's success in encouraging the proliferation and innovation of Decentralized Applications (DApps). Ethereum provides a strong platform that enables developers to create DApps with relative ease compared to other blockchain networks. Its smart contract functionality allows for the creation of complex applications, cultivating a vibrant ecosystem of decentralized solutions.

Additionally, Ethereum's large and active community, connected with its established network effects, further accelerates DApp development and adoption. These factors combined create a productive ground for innovation, attracting developers and entrepreneurs to explore the possibilities of decentralized technologies on the Ethereum blockchain. EVM's adaptability has prompted adoption by various blockchain platforms, encouraging interoperability and standardization.

- ◆ EVM's adaptability has prompted adoption by various blockchain platforms, encouraging interoperability and standardization.
- ◆ Ongoing advancements are solidifying the EVM's crucial role in shaping the future of decentralized applications and blockchain technology.

The EVM, or Ethereum Virtual Machine, is a key factor in Ethereum's success as a leading platform for DApp (decentralized application) development. Its simplicity, security, and flexibility make it popular not just within Ethereum but also in other blockchain platforms. This widespread adoption highlights its universal appeal, making it easier for different systems to work together and encouraging collaboration across ecosystems. As Ethereum grows and improves, the EVM also evolves, ready to drive the next phase of decentralized innovation.

Vitalik Buterin's Vision

Vitalik Buterin's forward-thinking perspective has greatly influenced the path of the Ethereum Virtual Machine (EVM), focusing on key principles like decentralization, security, and scalability. His push for interoperability and compatibility highlights the EVM's ability to bring together various aspects of the blockchain world, breaking down barriers and opening up exciting new opportunities.

Moreover, Buterin keeps working hard to make the EVM better. He always looks for new ideas to make it work faster and better. This inspires people who like to make new things on the internet to try new stuff with blockchain. He wants the EVM to be able to change and improve easily, so people can work together and try new things. This helps us move forward and find new ways to use blockchain technology.



EVM's Role in Unifying Blockchain Networks

The EVM plays a crucial role in bringing different blockchain networks together by enabling them to work together smoothly. With EVM compatibility and bridges for interoperability, blockchain projects can use common infrastructure, leading to more significant network benefits and encouraging innovation.

Furthermore, bringing together various blockchain technologies under the EVM umbrella enhances standardization. This simplifies the development of new projects and minimizes fragmentation in the industry. By promoting interoperability and collaboration, blockchain ecosystems can explore fresh opportunities for decentralized applications (dApps) and smart contracts. This unified strategy creates a smoother and more efficient environment for developers and users, speeding up the mainstream adoption of blockchain solutions in different sectors. The journey of EVM adoption is ongoing, with its ultimate impact on Web3 yet to fully unfold. However, by understanding its potential, challenges, and the need for responsible development, we navigate this interesting phase and contribute to a stronger, diverse, and innovative Web3 future.



Bitcoin ETF Approval

The recognition of an already
existent Phenomenon



Introduction

On January 10, 2024 U.S. Securities and Exchange Commission (SEC) has granted approval for 11 Spot Bitcoin ETFs which marked a milestone on the emerging world of crypto. In this story, we'll discuss what Bitcoin ETFs are and how they differ from other investment options. We'll highlight the challenges faced during the approval process and why it is important. Lastly, we'll discuss how Bitcoin has gone from being a digital investment to something which has become a way of life in today's world.

What is a Bitcoin ETF?

A Bitcoin Exchange-Traded Fund (ETF) is a financial product that allows investors to gain exposure to Bitcoin, through traditional stock exchanges. The ETF structure enables investors to buy and sell shares representing ownership in Bitcoin without directly owning or managing the cryptocurrency through wallets or other means.



A Bitcoin ETF, differentiates itself from traditional ETFs through its focus on the decentralized digital currency. Bitcoin ETFs require specialized custody solutions, often involving cryptocurrency custodians, reflecting the unique nature of digital asset storage. Unlike other ETFs tied to traditional market hours, Bitcoin ETF shares align with cryptocurrency markets, operational 24/7. Regulatory approval for Bitcoin ETFs has historically faced challenges, given the evolving nature of cryptocurrency markets. In contrast, traditional ETFs involve a diverse array of underlying assets, relying on conventional financial institutions for custody, and adhering to specific market hours determined by those assets.

Challenges in Bitcoin ETF approval

The concept of Bitcoin ETF was first proposed in 2013 by Cameron and Tyler Winklevoss for Winklevoss Bitcoin Trust (First Bitcoin ETF) however it was rejected by US's Securities and Exchange Commission and then there was a series of rejection for Bitcoin ETFs from 2013 to 2023, For example the SEC in summer 2018 has rejected nine Bitcoin ETFs in a single day. The US Securities and Exchange Commission has cited various reasons for rejection of Bitcoin ETF which includes:-

- ◆ The SEC in 2013 expressed concerns about the risky nature of the Crypto market during the filing of Winklevoss Bitcoin Trust (First bitcoin ETF).
- ◆ The SEC observes that the crypto market does not have investor protections.
- ◆ The SEC's Chairman in summer 2018 Jay Clayton highlighted concerns about the absence of rules and surveillance to prevent manipulation in digital currency trading venues.
- ◆ The SEC's Chairman in summer 2018 Jay Clayton also highlighted the issue of custody, stating that an ETF's risk should only be tied to the underlying asset's value, not theft or disappearance risks.

The SEC in 2021, rejected the ETF proposals based on futures markets citing the nascent stage

- ◆ The SEC in 2021, rejected the ETF proposals based on futures markets citing the nascent stage of the Bitcoin market at that time.

Hence, the challenges towards Bitcoin ETF are centered around addressing market risks, ensuring investor protection, and establishing regulatory frameworks to navigate the unique features of the cryptocurrency market. However, the subsequent approval heralded a shift, allowing prominent financial institutions to launch spot Bitcoin ETFs in the U.S.

Importance of Bitcoin ETF Approval

The approval of Bitcoin ETFs not only reflects a broader acceptance of cryptocurrencies in the conventional financial sector but also introduces a secure and overseen investment avenue. This regulatory green light signifies a pivotal step towards mainstream adoption, particularly for risk-averse investors attracted to the added security and oversight offered by the ETF structure.

Beyond its immediate impact, the approval opens doors to diversified investment portfolios. Investors can now seamlessly incorporate Bitcoin exposure into their portfolios through well-established brokerage platforms. Moreover, the legitimization of Bitcoin within the ETF framework provides an attractive option for institutional investors, potentially paving the way for increased institutional participation in the cryptocurrency market. This development not only signals a changing landscape in financial markets but also highlights the growing recognition of digital assets as legitimate and valuable components of investment portfolios.

Global Adoption and Uses of Bitcoin

As of February 2024, approximately 219 million individuals worldwide own Bitcoin, showcasing a notable increase from the previous year. The finite supply of 21 million bitcoins globally contributes to the exclusivity and volatility of this cryptocurrency. The number of Bitcoin wallets, digital accounts facilitating the storage and exchange of the cryptocurrency, provides insights into trading volumes.

In today's world every continent whether it is Asia, Africa or America each continent has a notable number of users in the crypto world For ex in Nigeria one out of every three person holds a cryptocurrency, As of February 2024 El Salvador and the Central African Republic (CAR) are the countries that have adopted Bitcoin as legal tender, According to Triple A study, In 2024 there was around 420+ million users worldwide in cryptocurrency, In 2024 the market size of Bitcoin has crossed around \$1 Trillion, As per the recent data the Bitcoin's transactions per day has crossed 4,00,000.

In the United States Bitcoin adoption has experienced a notable upswing, attracting interest across diverse age groups. According to the study conducted by Coinbase, there are around 67 million US-based crypto owners, and as per the Pew Research study around 88% of Americans have heard about cryptocurrency and if we see the top crypto billionaires in the world for example, Michael Saylor, Brian Armstrong, Chris Larsen, Cameron and Tyler Winklevoss, Michael Novogratz,, Barry Silbert, etc all are from USA which highlights the big crypto market in USA.

Now if we talk about its uses then Bitcoin serves unlimited purposes for its users. Firstly, many users consider it as a good store of value like gold, they use it as a long-term investment to safeguard against inflation and economic uncertainties. Secondly, as a medium of exchange, Bitcoin facilitates everyday transactions, with numerous merchants accepting it as payment for goods and services like Day to Day purchases, Cars purchases, Foods and beverages, etc.

The cryptocurrency is also widely used as an instrument of investment, where traders engage in buying and selling of crypto in intraday trading to boost their profits. Additionally, Bitcoin serves as an alternative for efficient cross-border remittances, minimizing time and cost. A privacy-conscious users appreciate Bitcoin transactions for their confidentiality. The Blockchain Technology used in bitcoin, has inspired decentralized financial applications and smart contracts which proved very useful in today's world of Cyber threats. Bitcoin also plays a key role in fundraising, hedging, gaming transactions, charitable donations, and educational initiatives, contributing to its multifaceted utility.

What's next

The approval of a Bitcoin Exchange-Traded Fund (ETF) has significantly increased trust and confidence among the investors, throwing crypto adoption to new heights globally. This milestone not only validates Bitcoin's legitimacy but also sets the stage for a broader integration of crypto-based Exchange-Traded Funds in traditional stock markets. The approval has sparked discussions and filings for similar offerings tied to other cryptocurrencies, such as Ethereum based ETF and Zcash privacy based ETF. This development signals a growing acceptance of digital assets within mainstream financial systems. Looking ahead, the anticipation is high for the potential introduction of ETFs linked to various altcoins like Solana, XRP, Tether, Cardano, and more. As the crypto landscape continues to evolve, these ETFs hold the promise of providing traditional investors with diversified exposure to a range of cryptocurrencies, further bridging the gap between conventional finance and the growing crypto market.

What's next

The approval of Bitcoin Exchange-Traded Funds (ETFs) by the United States is not just a regulatory endorsement but a natural acknowledgment of an already established global phenomenon. Bitcoin, with its decentralized nature and widespread adoption by millions of users worldwide, has transcended traditional financial boundaries since its inception in 2009. The ETF approval is a reflection of Bitcoin's inherent legitimacy and significance in the financial ecosystem. The recognition by the U.S. authorities aligns with the undeniable presence of Bitcoin as a transformative force, making it an expected progression rather than an extraordinary event. In essence, the approval serves as a formal nod to a pre-existing reality – the integration of Bitcoin into the mainstream financial narrative on a global scale.

Rendezvous

with Founder

One-to-one Conversation
with special Guest

Sangho Grolleman

CEO OF CRYPTOPIA

Q. In what ways does Cryptopia promote community engagement and collaboration, particularly in terms of player interaction and governance?

We foster community engagement and collaboration in our game through mini-DAOs, empowering players to establish small companies and jointly own in-game assets. This unique feature enables players, including newcomers, to easily access ownership opportunities, thereby cultivating a sustainable and mutually rewarding in-game economy.



Q. How has the experience of the team contributed to the project development?

Our game is the brainchild of our visionary Founder, Frank Bonnet, and diligent Co-Founder, Hans Leek. With a deep-rooted history in the crypto industry, they've weathered its fluctuations, yet remain avid gamers at heart. Their shared vision is to craft a game that embodies fun, sustainability, and rewards, extending its reach to all while leveraging the transformative potential of blockchain technology to elevate the gaming experience.

Q. What is the story and concept behind making this game?

Few years after Satoshi Nakamoto's Bitcoin white paper changed the world, another white paper of mysterious origin created a stir. Satoshi's work states that the world is due for economic collapse due to its reliance on fiat currency. It would take only one crisis, such as climate change, to unleash an unmitigated global catastrophe. His startling proposal: Cryptopia World, a nation based on the blockchain, a new society would serve as an example for all others to follow.

Q. What unique features or aspects of Cryptopia have contributed to its widespread acceptance and popularity among users, extending to all levels of engagement within the gaming community?

The game is FREE to Play and Earn and with that business model we achieved so much interest from within our community and players outside looking in. The potential is there and everyone can see it. Not to mention our built-in multisignature wallet and decentralized structure.

Q. Can you elaborate on how Cryptopia ensures fair gameplay and economic sustainability within its ecosystem?

In developing Cryptopia's sustainable economy, we meticulously considered every participant, ensuring equitable access to game assets. Whether through direct ownership or co-ownership models, we've designed pathways for all players to thrive, fostering an environment where success is attainable for everyone.

Q. How does Cryptopia address the complexity associated with blockchain gaming to ensure easy onboarding for both seasoned gamers and newcomers to the crypto space?

The game is built on a Secure Multisig Wallet, eliminating the necessity for external wallets. Players can effortlessly download the game, create a character, and dive into gameplay without even recognizing the blockchain elements. This seamless integration ensures a smooth gaming experience, enhancing immersion for all players.

Q. Could you explain how Cryptopia's free-to-play-and-earn model works, and what opportunities it offers for players of varying financial backgrounds?

One of our top priorities in developing Cryptopia was ensuring it's free to play. Unlike other games that demand NFTs or upfront payments, we aimed to eliminate entry barriers as much as possible. We're confident this model will attract more players to enjoy Cryptopia.

Q. Can you discuss Cryptopia's approach to balancing the play-to-earn aspect with the importance of ensuring enjoyable gameplay experiences for all users?

As the bear market draws to a close, we've focused on ensuring Cryptopia's economy is sustainable and rewarding for all players. Inside our game, we've implemented diverse gameplay mechanics to accommodate various playstyles and player preferences. This ensures that every player has the opportunity to earn rewards and have fun in our game.

Q. Cryptopia offers diverse playstyles, from Tycoon to Adventurer roles. How do you feel this dual approach enhances player agency and encourages a dynamic gaming environment?

In Cryptopia, we've established a circular economy where both investing players (Tycoons) and free-to-play players (Adventurers) collaborate. Tycoon players offer job opportunities, while Adventurer players provide their services, fostering a dynamic exchange. This setup not only creates a lifelike experience within the game but also ensures it remains enjoyable and rewarding for all players involved.

Q. Could you share an overview of how Cryptopia's sustainable economy model operates, including mechanisms for wealth redistribution, resource management, and reward generation for future players?

Indeed, in Cryptopia, we've implemented a Circular Economy model, mirroring real-world dynamics. Each transaction within the game incurs a taxation, akin to contemporary economies. This taxation constitutes a percentage of in-game transactions, which is then reinvested back into the game as rewards for other players. These rewards manifest as quest rewards, enriching the gameplay experience for all participants.

Q. What future developments or initiatives can the Cryptopia community look forward to, and how do you envision the project evolving in the coming years?

Exciting developments await following the release of our public Beta in Cryptopia! Our community eagerly anticipates the PVP Pirate System, promising thrilling encounters on the high seas. Additionally, our Companion system, envisioned as a battling experience reminiscent of Pokémon, is on the horizon. With Cryptopia's decentralized structure upon full launch, players wield the power to shape its future direction. The possibilities are endless, and we're thrilled for what lies ahead!

Q. How did you feel about Cryptopia being featured on KillerWhales?

We're incredibly grateful for the opportunity to be featured, especially considering the rigorous selection process among thousands of applicants. It's a testament to our team's hard work and dedication, showcasing the clear potential of Cryptopia. This feature not only amplifies our visibility among crypto enthusiasts but also brings us closer to achieving our goals. Thank you for recognizing our efforts and supporting our journey!

Q. What features distinguish Cryptopia and what aspects of Cryptopia lead the way in the embargo of web3 gaming, particularly in attracting high-profile players "killer whales"?

Cryptopia's sheer potential lies in its seamless and engaging gameplay, poised to captivate gamers worldwide. Beyond its entertainment value, the decentralized system it promotes offers an enticing earning aspect, drawing players from all corners of the globe. With its innovative features and decentralized structure, Cryptopia stands to revolutionize the gaming landscape, attracting a diverse and enthusiastic player base.

Cryptopia's involvement in the KillerWhales TV show highlights its innovative approach to web3 gaming. How do you perceive this exposure impacting Cryptopia's visibility and reputation within the broader crypto and gaming communities?

This is monumental for us. Our show premiered just last night, and already we're seeing a surge in players joining our community and eagerly inquiring about our game. These are undeniably thrilling times for Cryptopia, and we're incredibly excited to witness the growing interest and enthusiasm surrounding our project.

Q. What impact do you think participating in KillerWhales will have on Cryptopia's visibility and growth?

A huge impact! Visibility is crucial for any startup and buying eyeballs is extremely costly. KillerWhales has a reach of over 500 million people globally and this is really astonishing. Moreover, we get a chance to be introduced to target groups that are simply out of our reach. So, KillerWhales is epic for us!

Q. Where do you see Cryptopia headed in the future, especially in light of its participation in KillerWhales and other initiatives?

I firmly believe that Cryptopia is poised to become a trailblazer in the realm of blockchain gaming, setting new standards for excellence in the industry. With our dedicated team's unwavering commitment and a robust concept at hand, we're well-positioned to realize our vision. All that remains is for us to deliver on our promise, and I have no doubt that Cryptopia will emerge as one of the premier gaming experiences available.

Q. Did the availability of a built-in multisig wallet enhance your sense of security and ease of use in the game?

Absolutely. The built-in multisig wallet technology, developed by our founder, is a cornerstone of Cryptopia's identity. It not only offers players a seamless gaming experience but also ensures security through its multisig design. Players can trust that transactions won't be approved without the owner's knowledge, providing peace of mind while engaging with the game.

Q. Beyond entertainment, how do you believe Cryptopia could contribute to broader societal shifts or innovations within the gaming industry and blockchain technology as a whole?

The lore of Cryptopia revolves around a societal reset, presenting an opportunity for our real-world society to learn from the ideologies embedded in its storyline. With confidence, I believe that pressing global issues such as the fiat system, pollution, and governance can find solutions within Cryptopia's framework of fairness and equality. By exploring and implementing the principles underlying Cryptopia's narrative, we can strive towards a more sustainable and just future for all.

Q. What key lessons can other blockchain gaming projects learn from Cryptopia's approach to gameplay, economics, and community engagement?

Embracing the philosophy of blockchain technology: let go of control, let your community earn and monetize their time, trust your project, and don't fall back on traditional business model impulses like charging money first, milking gamers, etc. Gamers will see the differences when they have choice!

AGNUS

AI BLOCKCHAIN



Blockchain technology has the potential to change a lot of things in different industries by providing a secure, transparent, and tamper-proof way to record and track data. But

sometimes, regular blockchain platforms can be slow and not so good at handling a lot of stuff at once. But now, in today's digital world, there's Agnus AI. It's like a shining light of new ideas and trust. Agnus AI brings together the smarts of artificial intelligence with the way blockchain works. It's a big change in how we think about and use digital stuff.

Agnus AI shines as a Sunrise in cloudy weather and emerges as a Rainbow of innovation and trust. Agnus AI is a rising star in the blockchain space, attracting attention with its unique fusion of AI and blockchain technology. It's a layer 1 blockchain built on a hybrid consensus mechanism (POA + PBFT) for security, transparency, and speed.

About Agnus AI

Agnus AI is a new layer 1 blockchain that aims to provide security, transparency, and speed through a hybrid consensus mechanism. It also uses artificial intelligence (AI) to enhance its capabilities.

Agnus AI is an AI-powered layer 1 blockchain platform designed to provide security, transparency, and scalability. It leverages a hybrid consensus mechanism that combines Proof of Authority (POA) and Practical Byzantine Fault Tolerance (PBFT) to achieve both speed and security. Additionally, Agnus AI integrates AI functionalities to enhance its capabilities, such as intelligent security features within smart contracts.

This is making waves in the world of cryptocurrency by combining blockchain and artificial intelligence (AI) in a new way. This special combination makes it different, providing better security, transparency, and the ability to handle lots of transactions.

Agnus AI isn't just another blockchain platform. It's a mixture of powerful new technologies designed to change the way businesses and economies work around the world. It focuses on making things trustworthy, clear, and up-to-date in a world that's always changing. Agnus AI isn't just about decentralization, it also uses artificial intelligence to make things smarter and more secure, so people can feel confident using it. It's not just good at technology, they also want to improve how people use computers in everyday life. They make tools that help businesses manage their supplies and fairly make decisions. As blockchain technology gets better, Agnus AI is at the front of the line, helping to develop it and make it even more useful. They're always trying to improve things and make them work better for everyone.

Get Ready for Decentralization 2.0 with Agnus AI Testnet Arrived

Agnus AI, a brand new blockchain platform, with its live testnet, which is a big step forward for the development of this technology, without needing a central authority. They mix artificial intelligence and blockchain in a new way, aiming to make the digital world more trustworthy, clear, and innovative.

As of February 9th, Agnus AI's testnet is officially live, marking a significant advancement in the growth of blockchain technology. The release of Agnus AI's testnet marks a big step forward for blockchain tech. It's changing the game, showing us where decentralization is headed.

Agnus AI revolutionizes blockchain technology with its testnet, leading the way for a more trusted future of decentralization. Imagine if you could combine the brainpower of artificial intelligence with the security of blockchain technology, creating a supercharged platform with its testnet that changes the way we trust and innovate online.

Well, that's exactly what Agnus AI does! It's like mixing the speed of a race car with the reliability of a bank vault. This platform is all about making things faster, more trustworthy, and super innovative. It's like opening up a whole new world of apps and solutions that work smarter and safer than ever before.

Agnus AI is all about being fast, reliable, and modern, offering a helpful solution for businesses that want to use systems without needing a central authority. By smoothly combining these advanced technologies, Agnus AI promises to be big, secure, and safe, leading the way for a new generation of applications and solutions built on blockchain.

Understanding the Core– Hybrid Consensus Mechanism

Agnus AI distinguishes itself from other blockchain platforms through its unique consensus mechanism. It employs a hybrid approach, combining Proof of Authority (PoA) and Practical Byzantine Fault Tolerance (PBFT).

- ◆ **Proof of Authority (PoA):** This consensus mechanism relies on pre-selected, trusted validators to verify transactions. This ensures efficient transaction processing and scalability, making Agnus AI suitable for high-throughput applications.
- ◆ **Practical Byzantine Fault Tolerance (PBFT):** This mechanism guarantees Byzantine fault tolerance, meaning the network can function even if some nodes are faulty or malicious. This enhances the security and reliability of the Agnus AI platform.

The combination of PoA and PBFT allows Agnus AI to achieve both efficiency and security, making it a compelling choice for various blockchain use cases.

The Connection of Technology and Trust with its Prime Features

- ◆ Scalable
- ◆ Trust
- ◆ Speed
- ◆ No Fraud

At the core of Agnus AI lies a commitment to technological advancement and trust. Through its innovative features and strong infrastructure, Agnus AI offers–

Scalability - Addressing the pressing need for scalable blockchain solutions, Agnus AI provides a platform capable of supporting the demands of diverse industries and applications.

Trust - Built upon the principles of transparency and immutability, Agnus AI builds trust by offering verifiable and tamper-proof records, ensuring the integrity of transactions and data.

Speed - With its hybrid consensus mechanism, Agnus AI combines Proof of Authority (PoA) and Practical Byzantine Fault Tolerance (PBFT) to achieve lightning-fast and efficient transactions and agreements. This unique approach ensures seamless operations with unmatched speed and reliability.

No Fraud - Agnus AI uses AI-powered security measures to reduce fraud risks, ensuring a safe environment for business and transactions. Users can trust Agnus AI for secure operations.

Agnus AI's Next-Level Technology

Technology – Trust, Transparency, and Limitless Possibilities

- ◆ EVM Compatible
- ◆ Hybrid Consensus

EVM Compatibility

Agnus AI seamlessly integrates with the Ethereum Virtual Machine (EVM), offering compatibility with existing Ethereum-based projects. This compatibility opens up a world of possibilities for developers, allowing them to effortlessly elevate their projects on the Agnus-ai platform.

Hybrid Consensus

Agnus AI introduces a hybrid consensus mechanism, harmonizing Proof of Authority (POA) and Practical Byzantine Fault Tolerance (PBFT). This unique approach ensures both trust and efficiency within the network, laying a robust foundation for decentralized operations.

Benefits of Agnus AI

Agnus AI offers a group of benefits that set it apart from other blockchain platforms. Here are some key advantages:-

Transparency and Trust: Agnus AI prioritizes transparency and trust by utilizing a hybrid consensus mechanism that ensures network security and efficiency.

Enhanced Security: AI-powered smart contracts provide intelligent safeguards for transactions, minimizing the risk of fraud and errors.

Scalability: The platform is designed to be scalable, accommodating a growing number of users and transactions without compromising performance.

Efficiency: Agnus AI streamlines supply chain processes, improves efficiency, and reduces costs by identifying and eliminating inefficiencies.

User Empowerment: Users have control over their data and assets and can participate in decentralized governance models.

Interoperability: Agnus AI seamlessly connects with other blockchain platforms, enabling the integration of various applications and services.

Censorship Resistance: The platform is resistant to censorship, meaning it cannot be shut down by any central authority.

Real-time Updates: Agnus AI provides real-time updates on the status and location of goods, enhancing supply chain visibility and efficiency.

Agnus AI's Feature-Rich Ecosystem

Agnus AI offers a comprehensive range of features that address diverse user needs:-

EVM Compatibility

Agnus AI is compatible with the Ethereum Virtual Machine (EVM), enabling seamless integration of existing Ethereum projects onto its platform. This attracts developers familiar with the Ethereum ecosystem and encourages innovation within the Agnus AI community.

Smart Contracts

Similar to other blockchain platforms, Agnus AI supports smart contracts. These self-executing contracts automate agreements and processes, reducing reliance on intermediaries and streamlining workflows.

Real-time Traceability

Agnus AI empowers users to track the movement of assets and data in real time. This transparency is particularly valuable in supply chain management, where stakeholders can gain insights into the origin, journey, and current location of goods.

Decentralized Applications (dApps)

Agnus AI provides a platform for building and distributing decentralized applications (dApps). These dApps operate on a peer-to-peer network, eliminating central control and promoting a more democratic and transparent digital ecosystem.

Data Security

Agnus AI prioritizes data security by leveraging decentralized storage and access controls. This ensures that only authorized users can access and modify data, protecting sensitive information from unauthorized access.

Additional Features

Agnus AI offers a plethora of other functionalities, including censorship resistance, peer-to-peer transactions, immutable records, decentralized notarization, and blockchain certificates. These features collectively contribute to a strong and versatile blockchain ecosystem.

Use Cases of Agnus AI

Agnus AI's diverse functionalities position it for various applications across different industries. Here are some prominent use cases:

Supply Chain Management: Agnus AI ensures transparency and traceability throughout the supply chain, reducing fraud and improving efficiency.

Smart Contracts: The platform facilitates the automation and enforcement of agreements through secure and reliable smart contract technology.

Data Security: Agnus AI bolsters data security with decentralized storage and robust access control mechanisms.

Decentralized Applications (dApps): Agnus AI fosters interoperability between various dApps and enables tokenization for in-app transactions and incentive programs.

Censorship-Resistant Communication: Agnus AI guarantees censorship-resistant communication and information sharing, fostering a free and open environment.

Healthcare: The platform can be used to securely store and manage medical records, ensuring patient data privacy and facilitating secure data sharing between healthcare providers.

Voting Systems: Agnus AI's tamper-proof records and censorship resistance can contribute to secure and transparent voting systems, reducing the risk of fraud and manipulation.

Identity Management: Decentralized identity management on the Agnus AI blockchain can empower individuals to control their personal data and securely share it with authorized entities

Beyond these examples, Agnus AI's potential extends to various other applications, including data provenance, document verification, and secure communication. As the platform continues to grow, we can expect even more innovative use cases to emerge.

Unlocking Real-World Potential

Supply Chain

DAPPS

Authentication Verification

Unlocking Real-World Potential

Agnus AI is highly versatile, serving diverse industries with customized solutions aimed at unlocking real-world potential. Through its specialized divisions for different use cases, Agnus AI effectively tackles critical challenges and delivers tangible benefits–

Supply Chain

Agnus AI revolutionizes supply chain management by providing unparalleled transparency, traceability, and efficiency. From real-time updates to cost savings, Agnus AI optimizes supply chain processes while ensuring quality assurance and reducing the risk of fraud.

DApps

Empowering users with decentralized applications, Agnus AI enhances data security, promotes interoperability, and enables censorship-resistant communication. From peer-to-peer transactions to community governance, Agnus AI empowers users to participate in a decentralized ecosystem.

Authenticity Verifications

To tackle fraud and enhance consumer confidence, Agnus AI utilizes blockchain technology. It creates unchangeable records of authenticity using smart labels, blockchain certificates, and decentralized notarization. This guarantees that products and documents can be easily verified as genuine.



Roadmap for Agnus AI

Roadmap to Success

Here's a continuation of the roadmap for Agnus AI:-

Trial Testing Phase: Following the prototype release, Agnus AI entered a beta testing phase where a select group of users and developers were invited to test the functionality, provide feedback, and report any bugs or issues.

Mainnet Launch: After successful trial testing and addressing any issues discovered during testing, Agnus AI proceeded with the mainnet launch. This marked the official release of the platform to the public, allowing users to access the full range of features and capabilities.

Partnership Expansion: With the platform live, Agnus AI focused on expanding its partnerships with other projects, companies, and organizations in relevant industries. These partnerships could involve collaboration on research, integration of services, or joint marketing efforts to increase visibility and adoption.

Community Building and Outreach: Concurrent with the mainnet launch and partnership expansion, Agnus AI prioritized community building and outreach efforts. This included engaging with users through social media, networks, and events, as well as providing educational resources to promote understanding and adoption of the platform.

Continuous Improvement and Updates: Following the initial launch, Agnus AI committed to continuous improvement through regular updates and enhancements to the platform. This progressive process involved gathering user feedback, identifying areas for improvement, and implementing new features or optimizations to enhance the overall user experience and functionality.

Research & Development: Alongside ongoing platform improvements, Agnus AI allocated resources to research and development initiatives aimed at advancing the field of artificial intelligence, exploring new technologies, and staying at the leading edge of innovation within the industry.

Expansion into New Markets: As the platform matured and gained popularity, Agnus AI explored opportunities to expand into new markets or industry verticals. This could involve customizing existing services to meet the specific needs of different sectors or developing entirely new products or solutions to address emerging trends or challenges.

Regulatory Compliance and Governance: Throughout its development and expansion, Agnus AI remained committed to regulatory compliance and good governance practices. This included staying up-to-date with relevant laws and regulations, implementing necessary precautions to protect user data and privacy, and actively participating in industry discussions and industries related to AI ethics and responsible use.

This roadmap provides a comprehensive overview of Agnus AI's planned development phases and future goals, highlighting its commitment to innovation, community engagement, and responsible AI implementation.

Team Launched Agnus AI (AGN) ERC20 Token

The team behind Agnus AI has launched the AGN ERC20 token for community building. The Contract Address is **0x550775e17ed6767621A1aEd580e6EB29EdE981E9**.

Where to Buy Agnus AI

AGN tokens can be traded on decentralized exchanges. The most popular exchange to buy and trade Agnus AI is Uniswap V2 (Ethereum).

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Rumors Let To be The Free Fall of Bitcoin Prices

Ethereum's co-founder Vitalik Buterin, has become a leading voice on the future of scaling solutions. He is a prominent figure in the rapidly evolving world of blockchain technology. His recent analysis offers a clear vision for the future of Ethereum's growth and scalability. He talks about using different technologies together, like Layer 2 solutions, to help Ethereum grow and handle more transactions. This mix of ideas could help Ethereum become more scalable in the future. Vitalik Buterin predicts a future for Ethereum where Layer 2 solutions won't be one-size-fits-all. Instead, they'll be customized to meet various needs, driving innovation in the blockchain world. This idea isn't just a theory; it mirrors how the system keeps changing to handle the challenges of decentralized apps and the growing needs of users.



Mystery Buyer Sends 26.91 Bitcoin to Satoshi Nakamoto Address



Satoshi Nakamoto is making waves again in the world of cryptocurrency! Recently, someone bought 26.91 BTC on Binance and then sent it all to the infamous Satoshi Nakamoto address. That's a staggering \$1,170,000 worth of Bitcoin. This mysterious whale of a transaction has got everyone talking and curious. Who could be behind this significant move, and what might their motive be? It's sparking intrigue and speculation across the community. People are eager to uncover the identity of this individual and understand the reasoning behind such a substantial transfer. The crypto world is abuzz with theories and excitement, waiting for more clues to unravel this intriguing mystery.

Indian Exchanges See Surge in Crypto Deposits Post FIU Notice

Indian crypto exchanges experience a surge in deposits following an FIU notice on foreign exchanges. Concerns about potential fund losses or restricted access prompt users to withdraw from offshore platforms, shifting funds to Indian exchanges to avoid adverse consequences. Mudrex witnesses a \$1 million increase in deposits, attracting over 10,000 new users, while CoinDCX reports a remarkable 2000% surge since December 28. Regulatory uncertainties and actions against non-compliant foreign exchanges drive users towards platforms like CoinDCX, emphasizing compliance and security. The future surge hinges on ongoing regulatory developments, user-friendly interfaces, and perceived safety in Indian exchanges amid global market dynamics.

Sega Team Up with Finschia for Web3 Gaming Innovation

Sega Singapore surprises the gaming world by partnering with blockchain project Finschia, signaling a shift in their Web3 strategy. Previously skeptical, Sega's Co-Chief Operating Officer, Shuji Utsumi, now sees the potential of blockchain in gaming, emphasizing digital asset ownership and income generation. This collaboration suggests Sega's exploration of new Web3 games using their iconic franchises, a departure from their earlier stance of finding Web3 games uninteresting. The move reflects the gaming industry's evolving landscape, where embracing innovative technologies becomes essential for staying competitive. Sega's strategic shift aligns with recognizing blockchain's potential to bring creativity and player demands to new heights.

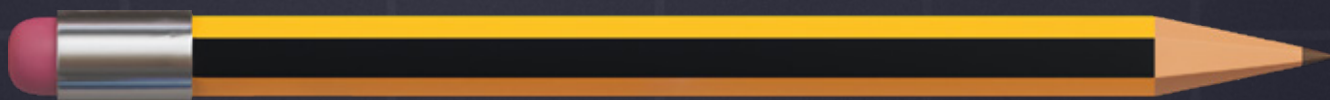


Hackathon Boosts Web3 Knowledge in Tunisian Universities



ESPRIT and SUP'COM, Tunisian universities, join forces with Dar Blockchain and the Hashgraph Association to host a groundbreaking three-day hackathon from January 26 to 28. Focused on Distributed Ledger Technology (DLT) and embracing Web3, the event targets decentralized finance (DeFi) exploration to enhance financial inclusivity in Tunisian and African communities. Organizers, Mohamed Mnif and Jaafar Saied of Dar Blockchain, envision this Hedera-powered hackathon as a catalyst for Tunisian youth to embrace Web3, fostering skills for global contributions. Teams, incorporating at least one certified Hedera developer, will craft DeFi solutions, showcasing the transformative potential of blockchain in real-world applications. The initiative reflects a commitment to empowering youth and shaping the future of technology education.

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What Are AltCoins and Which ones are the most popular?

Altcoins, short for alternative coins, are any cryptocurrency other than Bitcoin. These alternative digital currencies have been gaining popularity in recent years, with many of them offering unique features and benefits. Some of the most popular altcoins include Ethereum, Ripple, Litecoin, and Monero.

Why AltCoins Are So Popular?

One of the main reasons for the popularity of altcoins is that they offer an alternative to Bitcoin. Bitcoin, the first decentralized cryptocurrency, has a limited supply of 21 million coins and is often criticized for its high transaction fees and slow processing times. Altcoins, on the other hand, often offer faster transaction times and lower fees. Some altcoins, like Litecoin, use a different mining algorithm, which makes them more accessible to individual miners.

Another reason for the popularity of altcoins is that they offer unique features and benefits. Ethereum, for example, is a smart contract platform that allows developers to build decentralized applications (dApps) on top of its blockchain. Ripple, on the other hand, is a digital payment protocol that aims to make it easier and faster to transfer money globally.

Another reason is that the altcoins have a different consensus mechanism than Bitcoin, for example, Ethereum uses a consensus mechanism called Proof of Stake (PoS) in which the validators are chosen based on the number of coins they hold and agree to lock up as collateral, while Bitcoin uses Proof of Work (PoW) in which the validators, also known as miners, are chosen based on the computational power they bring to the network.

Investors are interested in altcoins as they see them as a way to diversify their cryptocurrency portfolio and potentially earn higher returns. It's important to do your research and understand the risks before investing in any cryptocurrency, but altcoins can be a good way to gain exposure to the growing world of digital currencies.

Most Popular Altcoins that You Should Know About?

There are many Altcoins to look for to see the prospects of the next ten years, looking up to the next generation coin in the revolution of a utility token that is primarily used to trade and pay fees on the company's cryptocurrency exchange. When trading on the platform, the token holder utilizes it as a form of payment at a reduced rate.

Here is a list of the most popular Altcoins that you should know about while investing in cryptocurrencies.



Ethereum

The blockchain is Ethereum, and the token is Ether (ETH). Although Ether was the first cryptocurrency to include smart contracts, its major focus is on executing the computer code of any decentralized apps (DApps). With Ethereum 2.0 on the verge of being released, as well as the imminent EIP-1559 protocol release, only time will tell how swiftly Ether's value will rise.



Binance Coin

BNB is a utility token that is mainly used to trade and pay a transaction fee on its native crypto exchange. The token holder uses it as a form of payment at a reduced rate when trading on the exchange. Although BNB was initially launched as an ERC-20 token but was then launched on the main net using the Proof-of-Stake consensus algorithm. The max supply for BNB is capped at 170,532,785.

Solana

Solana is a blockchain platform built for fast and secure decentralized applications. Its unique consensus mechanism, Proof of History, enables high throughput and low transaction costs. With a market cap of over \$40 billion, Solana has become a leading player in the blockchain industry, particularly in the DeFi and NFT spaces.



Cardano

Cardano, which was launched in September 2017 by Charles Hoskinson, provides a platform for DApps and smart contracts as well as significant technological advancements over Ethereum and other blockchains. Cardano is yet another DApps-creation platform with its own currency, ADA. It focuses on three of the most serious concerns confronting first and second-generation blockchain projects: scalability, interoperability, and sustainability.

Chainlink

Chainlink collaborates on a wide range of initiatives, but its oracle network is at the center of most of the recent buzz. Consequently, the cryptocurrency Chainlink's initiative is well-positioned to meet the continuous Defi demand increases. Chainlink just became the oracle supplier for significant emerging blue-chip Defi plays like Synthetix and Aave



Conclusion

As more financial institutions enter the crypto realm and blockchain technology, cryptocurrencies generally can be viewed as a viable alternative to traditional fiat currencies. That can only suggest that these digital assets have a promising future. However, the long-term viability of these digital financial products is still dependent on network members and how investors view the concepts of these digital financial products.



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