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## AI-Linked Crypto Assets and Stocks: A Guide to Buying

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In 2024, AI technology and blockchain are converging, putting AI-related crypto assets in the spotlight. The convergence promises automation of tasks and optimization of data processes, delivering faster data handling, boosted operational efficiency, and fortified security.

However, these assets also face challenges like high cost and technological immaturity. This article highlights six noteworthy AI stocks and guides you through the process of acquiring them. By harnessing the synergies of AI and distributed networks, these projects are poised to revolutionize the crypto space. Don't miss out on this emerging trendâread on to discover which stocks to keep an eye on and how to invest in them.

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## How Are Blockchain and AI Converging? Understanding AI-related Crypto Assets

AI-related crypto assets blend blockchain technology with the power of artificial intelligence, opening up a realm of possibilities for finance and beyond. These assets harness AI for task automation, where trading bots analyze real-time market data to execute trades at optimal moments.

Data processing becomes efficient and precise, as AI swiftly churns through vast datasets, refining blockchain-based data management and analysis.

What's more, decentralized AI applications merge the best of both worldsâeliminating the need for centralized control while bolstering transparency and security. Think market Predictioning, where AI crunches numbers to predict future trends, or fraud detection, spotting suspicious transaction patterns.

Algorithmic trading takes the guesswork out of when to buy or sell, calculating the perfect trade timing. Portfolio management gets a boost too, with AI optimizing asset allocation based on risk appetite.

Even smart contracts benefit, becoming more efficient and secure. Plus, AI aids in regulatory compliance, monitoring transactions in real-time, and streamlining Know Your Customer (KYC) processes. In short, AI-related crypto assets are revolutionizing finance, making it smarter, faster, and safer.

ICO Prediction offers insights into the likelihood of an ICO's success. To enhance mining efficiency, we focus on strategies to optimize energy consumption. Additionally, we prioritize wallet security, utilizing advanced measures to detect and prevent any unusual activities.

Within AI-driven platforms, AI-related crypto assets function primarily as utility tokens. These tokens facilitate payments and reward contributions. Users can utilize these tokens to purchase or rent AI models, gain access to a range of services, and earn rewards for their engagement within the platform.

By integrating these elements, we aim to create a secure, efficient, and rewarding ecosystem for all participants in the crypto and AI space.



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# AI-Driven Crypto Asset Stocks: Pros and Cons Investors Need to Know?

## Advantages and Disadvantages of AI-related Crypto Asset Stocks

Fast data processing and analysis allows you to quickly grasp market trends. Boost operational efficiency by harnessing the power of automation, while scalability ensures seamless handling of vast datasets.

Plus, enjoy enhanced security with anomaly detection for asset protection. Let our solutions empower your crypto and finance ventures with speed, efficiency, and safety.

## Drawbacks of AI Crypto Stocks

Investing in AI-linked crypto asset stocks offers unique opportunities, but there are challenges. High costs for implementation and operation can be a drawback. Additionally, technology immaturity brings uncertainty and risk.

Furthermore, the market's volatility leads to significant price swings. Lastly, data privacy and transparency concerns require careful consideration and effective measures.

## AI Crypto Stocks: Pros and Cons

AI agent performs tasks autonomously, while Distributed Computing Systems enable the sharing and optimal utilization of computing resources. Additionally, Zero Knowledge Machine Learning (zkML) facilitates high-performance AI computation with privacy protection.

Furthermore, AI Model Transactions allow for the seamless exchange and sharing of AI models. Considering these advancements, AI-linked crypto assets emerge as a domain that not only presents technological breakthroughs and fresh entrepreneurial ventures but also demands profound expertise and diligent risk assessment. This dual-edged sword of opportunities and challenges makes AI-related crypto assets a compelling yet complex investment prospect.

## Which AI stocks should you watch in 2024?

### NEAR

NEAR Protocol, a proof-of-stake (PoS) blockchain, utilizes innovative sharding technology called "Nightshade" to enhance scalability. This technology ensures that each node in the blockchain network holds just a fraction of the entire platform's data, thus enabling efficient scaling.

Additionally, NEAR offers the "Rainbow Bridge," facilitating the seamless transfer of Ethereum tokens between platforms, and Aurora, a cutting-edge Layer 2 scaling solution that allows the deployment of distributed Ethereum applications on the NEAR blockchain.

Furthermore, NEAR Protocol integrates AI to champion "User-Owned AI," a decentralized framework that grants users complete control over their data and assets. The NEAR Foundation backs this initiative, promoting an open and transparent approach to AI development, steering clear of closed, profit-driven systems.

As we look ahead to 2024, NEAR Protocol stands out as one of the six AI stocks to watch, given its unique technology offerings and commitment to user-owned AI.

This enables users to boost productivity, enjoy tailored experiences, and seize new economic opportunities, all while preserving privacy.

In June 2023, we kicked off an incubation program aimed at developing user-owned AI infrastructure. The inaugural program includes six teams: Mizu, Pond, Nevermined, Hyperbolic, Ringfence, and Exhibits!, all collaborating to bring AI closer to users while respecting their privacy. This initiative marks a step forward in creating a more personal and secure AI future.

## **Render (RNDR)**

The Render Network links individuals needing GPU computing power with those who have unused GPUs, facilitating cost-effective, high-quality 3D rendering. RNDR, the network's native token, functions as the medium of exchange within this distributed rendering setup, paying for services and rewarding GPU owners for contributing their resources.

This setup not only optimizes computing power utilization but also establishes a worldwide resource pool. By harnessing blockchain and smart contracts, Render Network fosters a secure and open rendering market, bolstering transaction reliability and efficiency.

Furthermore, the migration of RNDR tokens from Ethereum to Solana has significantly enhanced transaction speeds and cost-efficiency. In 2024, the Render Network and its RNDR token are among the top AI stocks to watch, promising innovative technology and potential market expansion.

## **The Graph**

The Graph, a protocol launched on the mainnet in December 2020, revolutionizes blockchain data indexing and querying. With support for over 30 networks, it enables developers to seamlessly access data through sub-graph manifests, utilizing the GraphQL language for efficient indexing.

A key player in The Graph's development is Semiotic Labs, who have been instrumental in integrating AI and cryptography into the platform. Their innovations include AutoAgora and Allocation Optimizer, revenue optimization tools designed specifically for indexers.

AutoAgora automatically crafts pricing models, while Allocation Optimizer assists indexers in efficient resource allocation. Moreover, Semiotic Labs is exploring the use of AI to facilitate natural language access to The Graph's vast data repository, paving the way for even more intuitive and user-friendly blockchain data interactions.

This integration promises to further simplify data retrieval and enhance the overall user experience within The Graph's ecosystem.

## **The Internet Computer Protocol (ICP)**

The Internet Computer Protocol (ICP) represents the cutting-edge of blockchain technology, leveraging advanced consensus algorithms like threshold cryptography and state machine replication.

These algorithms seamlessly merge with established Internet technologies, paving the way for Web3 and empowering smart contracts to host websites and react to HTTP requests.

Moreover, ICP champions Distributed AI (DeAI), a game-changing technology that bolsters the reliability of AI models. ICP's smart contracts offer ironclad guarantees that AI models remain

untouched and data remains secure in a decentralized setting.

A prime example is ELNA AI, a platform facilitating the creation and monetization of AI agents on ICP. Additionally, Kinic harnesses the power of AI to enhance the utilization of Web3 applications. As we look ahead to 2024, ICP stands out as one of the six AI stocks worth watching, thanks to its innovative approach to merging blockchain, the Internet, and AI. Investors keen on the intersection of these transformative technologies should keep a close eye on ICP and its evolving ecosystem.

## **SingularityNET (AGIX)**

SingularityNET is a decentralized marketplace revolutionizing access to AI services. By harnessing blockchain technology, it guarantees transparency and trust. On this platform, AI models and services are published and traded using AGIX tokens, enabling developers to offer a wide range of AI capabilities, such as image, voice, and text analytics.

To further enhance user convenience, SingularityNET has forged partnerships with Cardano and Filecoin. Recently, on July 1, 2024, SingularityNET took a significant step forward by joining forces with Fetch.ai (FET) and Ocean Protocol (OCEAN) to form the Artificial Superintelligence (ASI) Alliance.

This alliance has resulted in a token merger, where AGIX and OCEAN tokens will be gradually migrated to FET and eventually unified under the ASI token, marking a new era in the integration of AI and blockchain technology.

## **Bittensor**

Bittensor, built on Substrate and backed by Polkadot, is a distributed network connecting individual machine learning models globally. Watch out for this and 5 other top AI stocks in 2024, as they promise exciting opportunities for investors seeking exposure in the artificial intelligence sector.



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## **Looking to Buy AI Stocks? Here's How**

### **How to Purchase AI Stocks Overseas**

Create an account on Bybit's official website and complete identity verification (KYC). Next, purchase XRP on a domestic exchange like Coincheck or Bitbank, and then transfer the bought XRP to your Bybit wallet.

Once the funds are in your Bybit account, navigate to the trading screen and select the XRP/USDT trading pair. Finally, execute your purchase of AI stocks using a market or limit order, seamlessly investing in the future of artificial intelligence.

## **Crypto Queries?**

AI technology and blockchain are converging, sparking interest in AI-related crypto assets, or “AI stocks.” These projects merge the capabilities of AI with decentralized networks, unlocking exciting new potential.

In 2024, this powerful combination is poised to drive the growth of these assets, positioning them as key players in the future digital economy. Their applications, especially in areas like market Predictioning and fraud detection, showcase the innovation that AI and blockchain integration enables.

Yet, this emerging field faces challenges: high costs, technological immaturity, and data privacy worries among them. Investors interested in these stocks must thus proceed with caution, carefully evaluating and managing risks. In this article, we highlight six compelling AI stocks and guide readers on purchasing them in Japan.