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Original:
https://www.btcc.com/en-US/academy/guide/what-is-sahara-ai-crypto-a-complete-guide

What is Sahara AI Crypto? A Complete Guide

Key Takeaways

- Sahara AI is a blockchain ecosystem that uses three fundamental pillars—sovereignty and provenance, AI utility, and a collaborative economy—to democratize artificial intelligence.
- The platform is built on a special blockchain that is optimized for AI operations and has a four-layer architecture that includes off-chain performance and on-chain transparency.
- The platform intends to cover the full AI development lifecycle and will pay all active participants fairly while concentrating on particular AI niches.

Although there is a lot of promise and potential in the artificial intelligence space, it is largely controlled by a small number of large tech companies. Unfortunately, it has become challenging for individuals and up-and-coming developers to fully engage in the AI scene due to the concentration of such enormous power in a small number of entities.

In addition to legitimate worries about data privacy, unclear algorithms, and blatant biases, the core imbalance is that those who provide important data to support the AI ecosystem go unacknowledged, unpaid, and unaware of the use of their data. All of that is now changing, though, because Sahara AI crypto, a new player in the market, has brought decentralized AI.

The definition of Sahara AI and how the decentralized blockchain platform supports the advancement and commercialization of AI technology are covered in this guide.

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What is Sahara AI?

By introducing innovative AI asset concepts and proprietary infrastructure, Sahara AI's decentralized AI blockchain protocol plans to revolutionize the AI industry and the way AI assets are created, tested, and ultimately sold. In order to facilitate the creation and distribution of artificial intelligence (AI) products built on top of the Sahara ecosystem, the platform is working toward its goal of creating an open and inclusive AI marketplace with a reduced barrier to entry. Furthermore, its model foresees a future in which everyone involved benefits, be it from data contributions, model

development, or the deployment of AI assets. Sahara AI is still in its infancy, but it has already shown tremendous promise with over 1.4 million active accounts on its private testnet.

Sahara Labs came up with the idea of decentralized AI under the guidance of CEO and Founder Sean Ren, an esteemed artificial intelligence (AI) researcher who has been named "Samsung AI Researcher of the Year," "MIT Technology Review Innovator under 35," and a member of Forbes' "30 under 30."

The remaining members of the team are primarily AI and Web3 industry veterans with extensive academic credentials from top universities like Stanford and USC as well as well-known tech firms like Google, Binance, Microsoft, and Stability AI. Sahara AI has ushered in a new era by capitalizing on the solid and technical foundation created by the interdisciplinary experience of all these experts. The project's authority and impact have been amplified by the backing and advice of prominent figures in the academic and artificial intelligence sectors.

Key Features

- Secure Training Data Decentralized AI Platform: Sahara AI (SAHARA) presents a blockchain-based ecosystem that suggests a decentralized AI ownership model. Simultaneously, all participants are fairly compensated.
- The decentralized AI platform is designed with a three-pillar architecture: first, Sovereignty and Provenance, which includes verifiable ownership and attribution; second, AI Utility, which strives for a user-friendly experience while maintaining strong security; and third, a Collaborative Economy, which prioritizes fair compensation and inclusive participation.
- Integrating high-value data assets, labeling services, developer tools, proprietary and open-source AI models, and the Sahara ecosystem creates a comprehensive development environment.

What is Sahara AI Token (SAHARA)

The SAHARA token ($SAHARA) was recently introduced by the platform as a native token with the goals of facilitating transactions, encouraging participation, and eventually acting as a governance tool that allows users to decide the platform's future course.

The token is a versatile cryptocurrency asset that makes the following possible:

Access Products: The SAHARA token will be used by all users who plan to access the project's datasets, AI models, and computing power on the Sahara AI network.

Payments: The SAHARA will be the method of payment for any participant who needs to train an AI model or run an inference.

Reward System: SAHARA will be used to compensate data providers and all other contributors who provide useful datasets that support the decentralized marketplace. Furthermore, AI developers who contribute models or algorithms that support collaborative AI development will receive SAHARA. They may also receive SAHARA for their contributions. The token may also be used to compensate users for other types of involvement, such as operating nodes and making contributions to the expansion and improvement of the platform.

Staking: In addition to validating transactions, holders of SAHARA tokens may be able to stake their

tokens as the project expands and becomes more widely recognized in the cryptocurrency world.

DAO: When it comes to governance matters, the token might still be useful. Holders of the SAHARA token will have the ability to vote on updates, important proposals, and resource allocation because Sahara AI is intended to be a community-driven project.

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Which Issues Are Resolved by Sahara AI?

The goal of Sahara AI is to shake up the centralized control industry, which has a history of ethical problems. The innovative platform changes the game by creating a space where everyone can enjoy the benefits of AI development. In order to create high-quality AI resources, everyone's efforts are appreciated thanks to the decentralized AI blockchain. To make this a reality, Sahara AI tackles the following issues with decentralized AI:

The Control of Monopolies and Centralization

Presently, a small number of huge tech companies control the vast majority of AI model development and deployment, leading to a situation that restricts innovation and makes it harder to acquire AI technology. Instead of the larger society whose data drives AI development, key decisions about data use, AI development, and benefits end up concentrated around a small number of corporate entities due to centralization. Sahara AI's decentralized platform solves this problem by letting the community decide on governance and ownership. This way, no one entity can control AI development or monopolize personal interests.

Inequitable Attribution and Remuneration

Existing AI systems rely on the data and insights provided by the billions of people who make up the ecosystem. But most of them don't know anyone is using their data and they don't get any kind of reward or recognition for it. Because of this, the contributors, who are important stakeholders, are essentially left out of the system's value creation process, which is inherently unfair. To solve this problem, Sahara AI has developed an advanced source tracking infrastructure that keeps track of all contributions on the chain. This ensures that everyone who contributes, whether it's providing data, developing models, or creating AI applications, gets a fair reward.

Absence of Openness and Responsibility

There is a lack of openness about the data sources, decision algorithms, and model training procedures in conventional AI models, where decisions and developments take place in a dark room. Users are unable to confirm the accuracy of AI systems or detect biases due to the opaque nature of the process, which raises concerns about potentially unethical development methods. In order to promote trust and accountability in developing AI systems, Sahara AI takes advantage of the immutability and verifiability offered by blockchain-based source systems to record every step of the development process.

Innovation and Entry Obstacles

For people or small companies without large data sets and computer resources, the big tech companies have put up huge hurdles. When barriers exist, new ideas can't come up because fewer people are able to participate, which in turn reduces the possibility of a more comprehensive AI experience and the amount of innovation that can take place. By leveraging its infrastructure and collaborative resource-sharing mechanism, Sahara enables everyone to participate in AI innovation without limitations by democratizing access to computing resources, datasets, and development tools.

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Conclusion

To give users the best of both worlds, Sahara AI takes a novel approach to combining blockchain with AI, two game-changing technologies. The initiative seeks to tackle the underlying problem of inequality and injustice that has long affected the AI industry by bringing decentralization to the field. Sahara AI's democratization of space makes tools and resources available to individuals and small entities, allowing for fair attribution from all possible contributors and transparent systems that guarantee people can trust AI models' integrity.

FAQs

What is Sahara AI Crypto?
Sahara AI is a decentralized artificial intelligence platform that enables people and companies to contribute to the development of AI models and earn money for their efforts.

What are Sahara AI's personalized AI agents?
Digital avatars on the platform that assist with task management, run the AI ecosystem, and communicate with the system on behalf of users are referred to as personalized AI agents.

How is data privacy protected by Sahara AI?
To ensure greater privacy and control, users will be permitted to store proprietary data and essential elements of their AI models on their computers, laptops, and smartphones.

Can I make money using Sahara AI?
According to the revenue-sharing plan put forth by Sahara AI, users and developers will receive incentives for their contributions or use of data, AI models, and associated services.
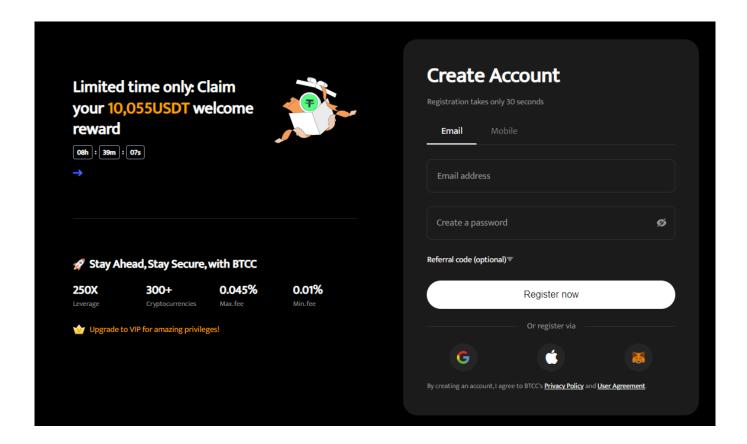

How to Trade Crypto on BTCC?

This brief instruction will assist you in registering for and trading on the BTCC exchange.
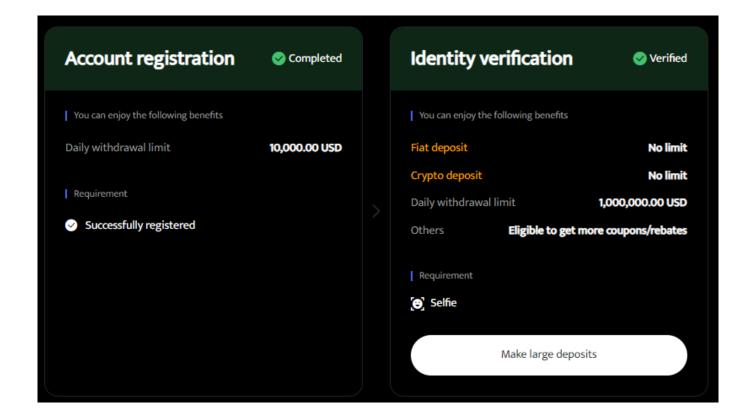
Step 1: Register an account

The first step is to hit the "Sign Up" button on the BTCC website or app. Your email address and a strong password are all you need. After completing that, look for a verification email in your inbox.

To activate your account, click the link in the email.

Step 2: Finish the KYC

The Know Your Customer (KYC) procedure is the next step after your account is operational. The main goal of this stage is to maintain compliance and security. You must upload identification, such as a passport or driver's license. You'll receive a confirmation email as soon as your documents are validated, so don't worry—it's a quick process.

Step 3. Deposit Funds

After that, adding money to your account is simple. BTCC provides a range of payment options, such as credit cards and bank transfers. To get your money into your trading account, simply choose what works best for you, enter the amount, and then follow the instructions.

- **Fiat Deposit.** Buy USDT using Visa/Mastercard (KYC required).
- **Crypto Deposit.** Transfer crypto from another platform or wallet.

Fund Your Account

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I don't have crypto assets

Fiat Deposit

Fund your account with USDT using Visa/Mastercard

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P2P

Buy and sell cryptos with flexible payment methods and 0 transaction fees.

>

I have crypto assets

Crypto Deposit

Get the deposit address for BTC, ETH, or any other crypto and deposit via the blockchain.

>

Step 4. Start Trading

If you wish to follow profitable traders, you might go for copy trading, futures, or spot trading. After choosing your order type and the cryptocurrency you wish to trade, press the buy or sell button. Managing your portfolio and keeping track of your trades is made simple by the user-friendly interface.

Look more for details: [How to Trade Crypto Futures Contracts on BTCC](#)

BTCC FAQs

Is BTCC safe?

Based on its track record since 2011, BTCC has established itself as a secure cryptocurrency exchange. There have been no reports of fraudulent activity involving user accounts or the platform's infrastructure. By enforcing mandatory know-your-customer (KYC) and anti-money laundering (AML) procedures, the cryptocurrency trading platform gives consumers greater security. For operations like withdrawals, it also provides extra security features like two-factor authentication (2FA).

Is KYC Necessary for BTCC?

Indeed. Before using BTCC goods, users must finish the Know Your Customer (KYC) process. A facial recognition scan and legitimate identification documents must be submitted for this process. Usually, it is finished in a few minutes. This procedure has the benefit of strengthening the security of the exchange and satisfying legal requirements.

Because their accounts will have a lower daily withdrawal limit, those who do not finish their KYC are unable to make deposits. It should be noted that those who present a legitimate ID without a facial recognition scan will likewise have restricted withdrawal options.

Is There a Mobile App for BTCC?

Indeed. For users of iOS and Android, BTCC has a mobile app. The exchange's website offers the mobile app for download. Since both the web version and the mobile app have the same features and capabilities, they are comparable.

Will I Have to Pay BTCC Trading Fees?

Indeed. BTCC levies a fee for trade, just like a lot of other centralised exchanges. Each user's VIP level, which is unlocked according to their available money, determines the different costs. The BTCC website provides information on the charge rates.

Can I Access BTCC From the U.S?

You can, indeed. According to its website, BTCC has obtained a crypto license from the US Financial Crimes Enforcement Network (FinCEN), which enables the cryptocurrency exchange to provide its services to investors who are headquartered in the US.

According to BTCC's User Agreement document, its goods are not allowed to be used in nations and organisations that have been sanctioned by the United States or other nations where it has a licence.

BTCC Guide:

- [How to Trade Crypto Futures Contracts on BTCC](#)
- [BTCC Guide-How to Deposit Crypto on BTCC?](#)
- [What is Crypto Futures Trading – Beginner's Guide](#)
- [What is Leverage in Cryptocurrency? How Can I Trade at 100X Leverage?](#)
- [BTCC Review 2024: Best Crypto Futures Exchange](#)

Crypto Buying Guides:

- [How To Buy Bitcoin (BTC)](#)
- [How To Buy Picoin](#)
- [How To Buy Ethereum (ETH)](#)
- [How To Buy Dogecoin (DOGE)](#)
- [How To Buy Pepe Coin (PEPE)](#)
- [How To Buy Ripple (XRP)](#)

Crypto Prediction:

- [Ethereum (ETH) Price Prediction 2024, 2025, 2030 — Will ETH Reach $10,000?](#)
- [Ethereum Price Prediction 2024, 2025, 2030: How High Can ETH Go in 2024?](#)
- [Bitcoin (BTC) Price Prediction 2024, 2025, 2030 — Is BTC a Good Investment?](#)
- [Ripple (XRP) Price Prediction 2024, 2025, 2030 — Will XRP Reach $1 After SEC Lawsuit?](#)
- [Pi Coin Price Prediction 2024,2025,2030 — Is Pi Coin a Good Buy?](#)
- [Pepe (PEPE) Price Prediction 2024, 2025, 2030 – Will PEPE Reach $1](#)