MINERTA

WHITEPAPER

Introduction

The digital currency market is still relatively new but shows every indication that it will continue to grow steadily. Currently, the digital currency market is evaluated at 800,000,000,000 USD, a substantial figure for an investment market that has only just begun. The foundation for the digital currency market is a technology called Blockchain. Blockchain is a form of data collection in which the data is verified and highly secure. These data are recorded into blocks, which are then linked together. This technology is also currently being applied in various other industries.

Cryptocurrency was born at roughly the same time as Blockchain technology. It began with an experiment of a digital currency called "Bitcoin". Accordingly, Bitcoin became one of the first, and best-known, digital currencies. As Bitcoin grew quickly and became globally-recognized, the Blockchain technology was subsequently expanded and became widely utilized for diverse applications.

One application of the Blockchain technology was the invention of the open-source platform "Ethereum," which is capable of designing distributed programs. At present, financial institutions worldwide are expressing interest in Blockchain, and it is expected that, in the near future, this technology will play an important role in the current digital era.

There are several methods to invest in cryptocurrency. One popular method is "mining." Cryptocurrency mining is one form of passive income. In mining, the investor either purchases mining equipment to operate independently, or invests in an online mining website, which is more convenient as it reduces time and energy spent on set-up and maintenance.
The Minerta team recognizes the importance and potential of mining, and thus created the
Minerta Token to raise venture capital. Minerta hopes to earn the trust of investors interested in ICO, trade, and mining. Minerta will be the first company to offer mining opportunities in addition to tokens. Our team hopes that providing two benefits in one will make Minerta popular in the crypto market.

Keywords

Blockchain, database, data, security, cryptocurrency, digital currency, Bitcoin, Ethereum, platform, program, distributed system, open-source

Vision

A cryptocurrency mining operation where we mine reliable and profitable cryptocurrency to best benefit Minerta investors. Further, reinvestment profits from mining operations through AI trade to provide monthly dividends to our investors.

Investment in Minerta combines two types of investment. Minerta token investors will initially profit from investing in ICO, while also receiving 80% of the monthly profit from mining after deducting operating expenses, without having to maintain mining hardware (following compliance with all conditions stated herein). Our future plan aims to employ clean energy technology such as solar cells and thermoelectricity, which uses heat generated during mining to produce electricity. This electricity can then be used to power further mining in order to reduce electricity costs and help cool equipment during operation. These clean energy sources will also help reduce global warming.

Comparison between Minerta Token and regular mining investments

Minerta has several advantages compared to cloud mining.

	MINERTA	Cloud Mining
Return	Monthly return of mining performance base inform of bitcoin	Depends on the mining currency
Speculation	Minerta Token can be traded on exchange platforms	Mining investments cannot be refunded
Electrical bills	Costs deducted with initial operating expenses	Cost must be paid separately each time
Increasing mining capabilities	Mining capacity of Minerta is regularly increased (without requiring additional investments)	Requires additional investments to increase mining capacity
Development	Can be further developed	Cannot be further developed as it uses a fixed cost system

Comparison with other types of investment

Compared to purchasing traditional ICO, investment with Minerta has several advantages.

1. Monthly profit returns. Money raised from ICO sales will invested into mining equipment. Profits earned will then be shared through various digital currencies such as Bitcoin and Ethereum. Minerta Holders must comply with the conditions stated under 'Return payment conditions' in order to receive such returns.

2. A portion of the profits from mining will be used to increase Minerta's mining capacity each month. Holders of Minerta will receive increased mining capacity without having to increase their investment. The distribution of the new mining capacity will be divided according to the number of Minerta held. Holders of Minerta must comply with the conditions stated under 'Return payment conditions' in order to receive such returns.

3. Plans are in place to install a thermoelectric power system, which will reduce electricity costs up to 48% per month while also extending the lifespan of mining equipment an average of 15-25%.

4. Utilize AI systems to monitor mining and reduce both system maintenance costs and the number of mining operators required.

Implementation and investment

After ICO ends, funds will be divided into two parts:
1. 80%-90% will be invested in mining equipment and set up.
2. 10-20% will be used to develop Minerta Coin and establish them on exchange platforms.

MINING   BITCOINS BONUS   AI SMART TRADE   THERMOELECTRIC SYSTEM   DIVIDEND

Profits from mining

Operating costs will be deducted from mining profits each month before returns are made to investors. The details are as follows:

1. Electricity costs for operating mining equipment
2. Maintenance costs for mining equipment, such as Asic units and GPUs
3. Salaries for mining operators and system administrators

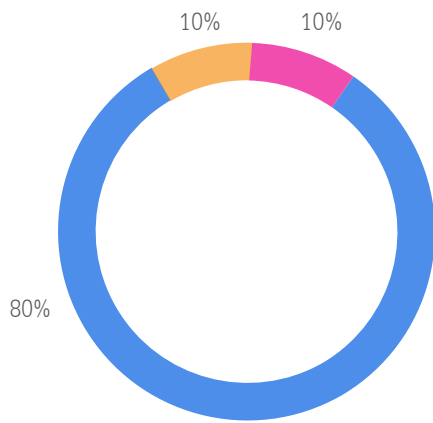Profits after the above costs will be divided into 3 parts as follows:

1. 80% of profits will be distributed to investors according to the proportion of Minerta (MIT) held
2. 10% of profits will be used to expand Minerta's mining capabilities, where the increased capacity will be divided among Minerta (MIT) holders
3. 10% of profits will be used to develop mining and cost reduction technology.

Return payment conditions

The rate of profit from investment estimates from mining performance each month.

Holders of Minerta must adhere to the following conditions.

1. Holders of Minerta must transfer coins to the given private wallet by Minerta Blockchain Co., Ltd.
2. Holders must use a registered address at www.minerta.io
3. Investors must hold Minerta coins at least a full 30 days. Each month, Minerta Team will announce the date and the period of dividend payment in advance through our channels (www.minerta.io, email: team@minerta.io, telegram and line group)
4. If Minerta coins are withdrawn before completing a full 30 days, the case shall be considered non-compliant and the return will not be distributed under any circumstances.
5. Investors must hold at least 10,000 Minerta (MIT)

10%   10%

80%

Profits after costs deduction will be divided into three parts:

● Distributed to investors

● Expand Minerta's mining capabilities

● Develop mining and cost reduction technology

Token architecture

Ethereum was developed by Vitalik Buterin at just 23 years of age. Vitalik Buterin was one of the founding Bitcoin developers, and saw the limitations and flaws of Bitcoin. Thus, he created Ethereum, which aimed to fix these limitations and shortcomings. He also added a valuable feature, Smart Contracts, an open source system that allows programs to be written within the network. Its potential for application is tremendous, differing from the pioneering technology which was limited to transactions only, without the ability to write additional programs.

Minerta Team saw fit that it should create the Minerta Token using Ethereum's Smart Contract system due to its flexibility and convenience.

Minerta Token is compliant with ERC20, which defines the standard regulations that must be used in the Ethereum Blockchain Network.

Objectives

1. To set up a mining operation and virtual mining of Minerta Unit and expand its capacity to support the increasing needs of Minerta Coin Holders, in order to achieve the highest profits for Minerta Coin Holders.

2. Introduce Minerta Coin to exchange platforms in order to improve visibility and promote the Coin's usage in transactions, and ultimately increase the demand for Minerta Coin. This goal can be achieved by introducing Minerta Coin to multiple exchange platforms.

3. To become the mining operation with the greatest hash power in Thailand. The company aims to become a hub as the largest mining operation in the country.

4. Develop cost reduction technology through the use of solar cells. The team will begin solar cell implementation and the use of a thermoelectric system to reduce electricity costs, reduce heat produced during mining, and consequently extend the life span of equipment, in addition to helping reduce global warming.

Minerta Token allocation

500,000,000 Minerta Tokens (MIT) will be divided into 6 parts:

- Crowdsale tokens: 100,000,000 MIT (approximately 20.0%)

- Pre-ICO tokens: 50,000,000 MIT (approximately 10.0%)

- Tokens for Minerta's development team: 80,000,000 MIT (approximately 16.0%)

- Tokens reserved for investment: 20,000,000 MIT (approximately 4.0 %)

- Tokens reserved for developing Minerta: 50,000,000 MIT (approximately 10.0%)

- Tokens for the company, and referrer commissions: 200,000,000 MIT (approximately 40.0%)

**Referrers will receive 3% of the total Minerta Token amount purchased by referrees. To qualify, send the personal invitation link to others. If the link is used to purchase tokens, the referrer will receive a commission in the form of Minerta Tokens.

Minerta Token Allocation

- Crowd sale
- Pre-ICO
- Minerta Team
- investment
- developing Minerta
- the company, and referrer commissions
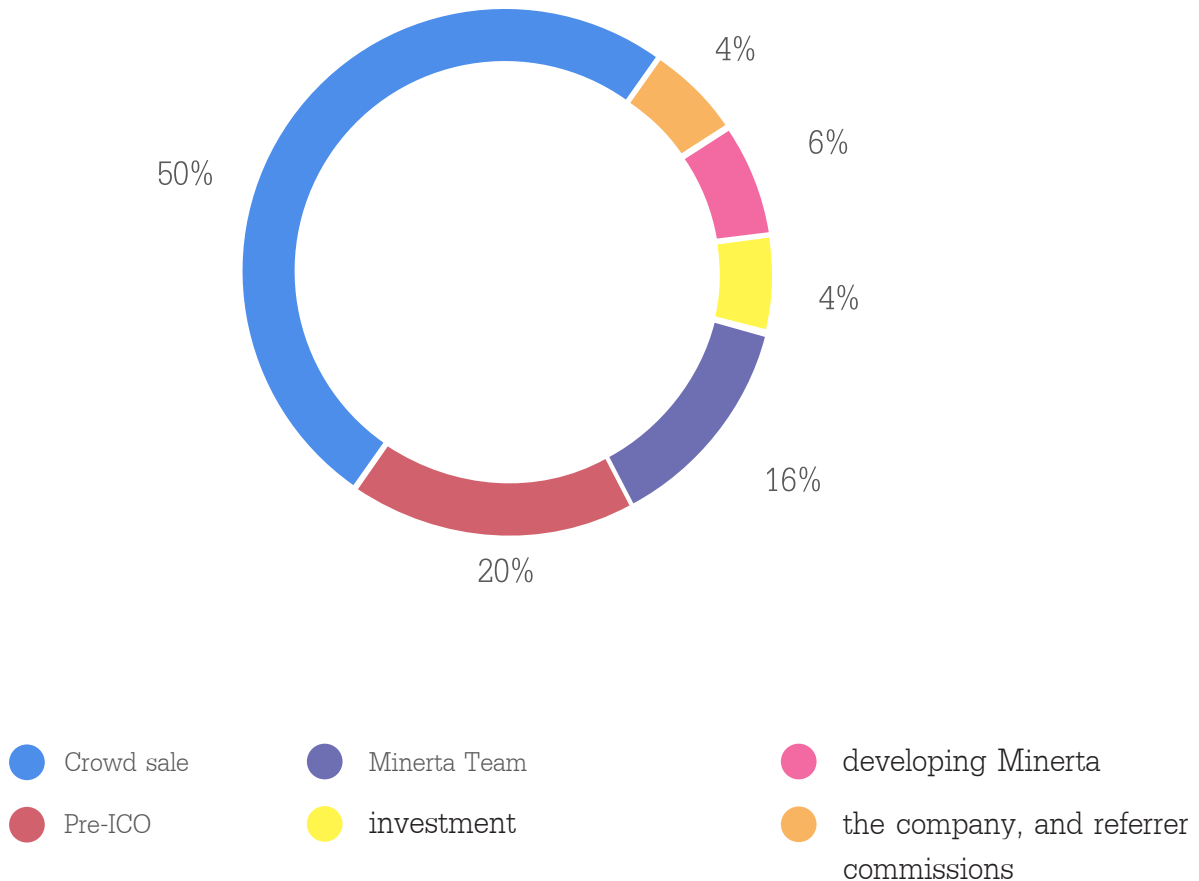
Future Objectives

1. Develop Minerta Coin into a crypto coin. Improve the speed and security of Minerta Coin in order to become a competitive cryptocurrency option in the future.

2. Create a private digital wallet to support Minerta2Go application.

3. Develop our 'Dividend' system into the form of DVI-POS, aiming to become a unique cryptocurrency known as a dividend-paying company, and utilizing the POS system, in which shareholders profit from transaction fees in addition to mining. DVI will be used for developing the system of dividend generated from mining to Holders of Minerta coins.

4. Employ clean energy technology such as solar cells and thermoelectricity, which uses heat generated during mining to produce electricity. This electricity can then be used to power further mining in order to reduce electricity costs and help cool equipment during operation. These clean energy sources will also help reduce global warming.

5. Utilize Minerta coin as an intermediate asset to exchange both premium and normal package of 'CAMP' services. This in turn to encourage a practical use of the coin in the market.

6. Develop Minerta2Go application to be widely used in the market in order to gain real demand for Minerta Coin.

CAMP

AI
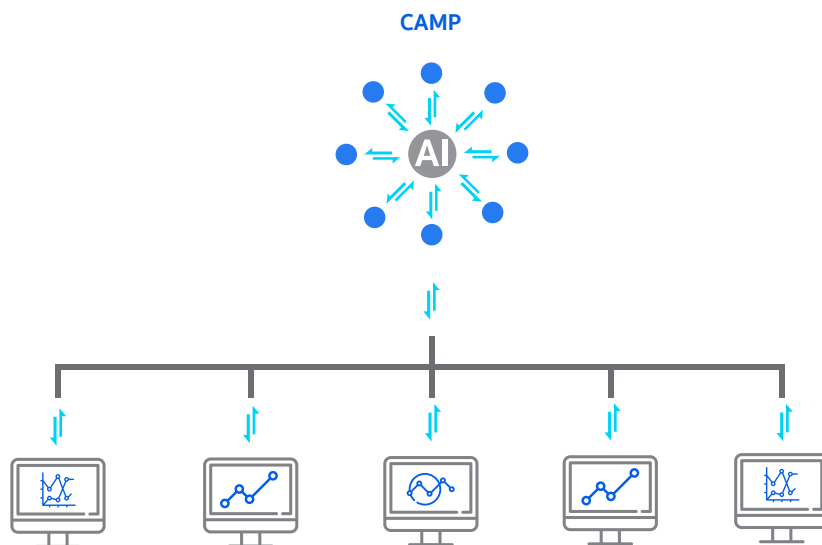
An investment service that run by AI and trader that will autonomously process buy/sell orders on your behalf at any given time.

ABOUT CAMP

A system that allows clients to deposit money into their own portfolio. AI Trader will autonomously process buy/sell orders on your behalf on the integrated cryptocurrency exchange.

Cryptocurrency trends will be analyzed by our experienced trader that has coding skills to generate buy/sell, take profits, stop loss signals and execute trades accordingly.

Your orders will be 24 hours monitoring monthly by the systems of AI Trader and our team in order to minimal risk associations and to seek optimal trading results.

CAMP is suited to those are interested in cryptocurrency trading but don't have time for full-time trading. Those that are a risk taker, however are not as good at chart's analysis.

Crypto Trade Market

AI Trade

Minerta Staff

Invest Portfolios
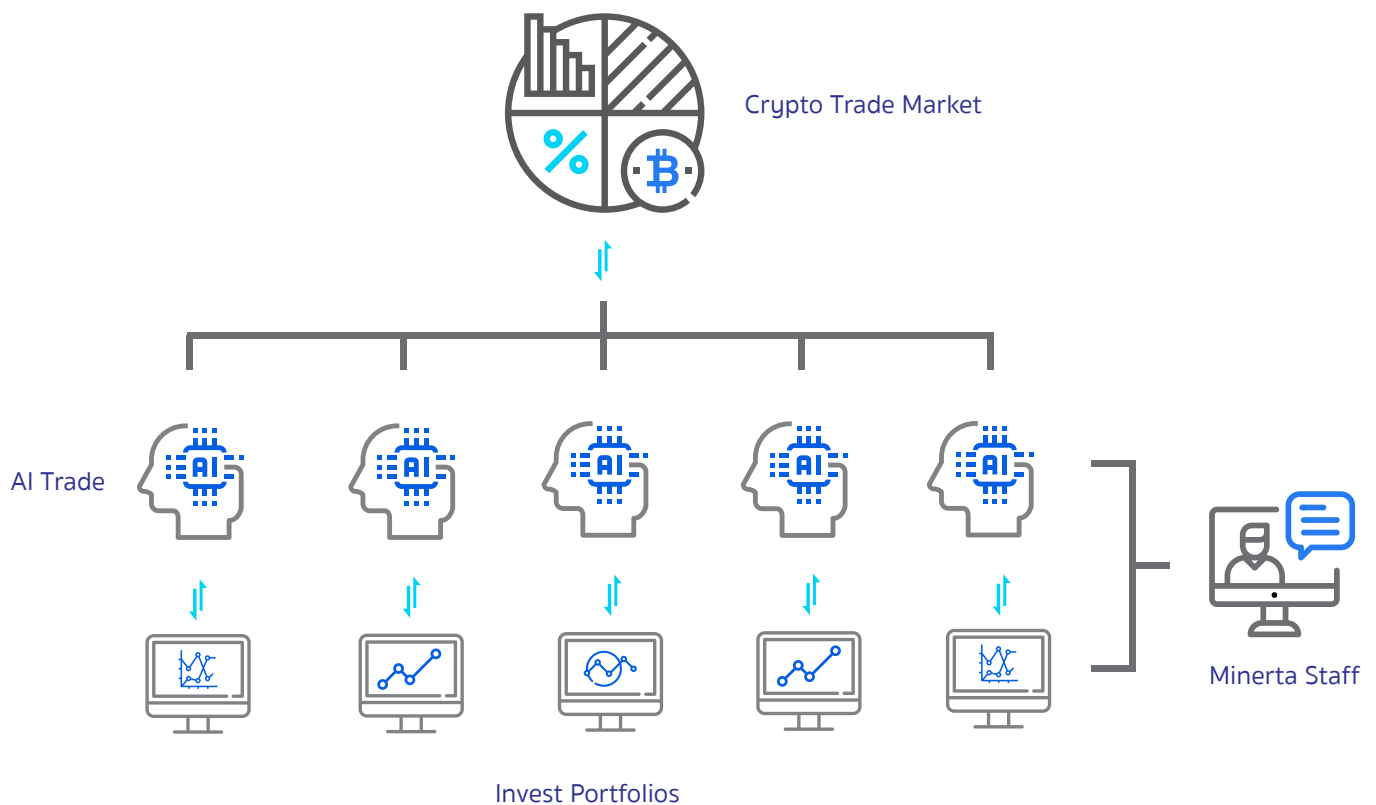
MINERTA 2GO

A convenient, fast, and secure mobile 'wallet'

Camp / Dividend

Store

Send / Recieve

Wallet

MINERTA2GO

Vision

The objective of the Minerta2GO application is to make digital currencies accessible and easier for all users to access even those who are not familiar with digital currencies. This service enables users and stores to send and receive Minerta coin using the application. Users are not only able to make in-app purchases but are also able to sell in-app products in the form of Minerta coin. The application encompasses a real-time connection between the stores and users through Chat and FaceTime functions. Minerta2GO is developed to exclusively service Minerta investors by allowing them to invest with our company's services such as the 'CAMP' and 'Dividend' programs via the application. The aim is to increase demand for Minerta coin and eventually reach the optimal number of users and stores. Benefits and Functions

Benefits and Functions

1. Convenience: Send/receive Minerta-to-Minerta transactions. Customers can conveniently make transactions using QR code and it also allows users to monitor their balance in the application.

2. Speed: The operation of the Minerta2GO application is run through Stellar. Stellar is a fast, instant, and efficient platform with low processing fees for sending/receiving transactions.

3. Security: With Minerta2GO, sending and receiving Minerta transactions is conducted through Blockchain. Blockchain is cryptographically secured and this ensures all transactions are made on a secure platform. Users can securely process and privately track their transactions on the Stellar-based platform.

4. Return: The investment feature of the application includes 'CAMP' and 'Dividend' functions which are available 24 hours a day, 7 days a week ensuring Minerta investors have access to the application at all times.

5. Accessibility: Users and stores can make a real-time connection via the in-app Chat function and FaceTime.

6. Marketing Support: Users can make in-app purchases or sell in-app products. Users are also allowed to promote their business to customers through the application. The functionality of the application also enables users to collect and share reviews from positive customer feedback to boost their reputation.

Future Objectives

To reach around 3000-10000 users per year
To reach around 100-300 stores per year

MINERTA ROADMAP

2018

Q1 — Pre-ICO Sales

Crowdsale event

Q2

Equipment & mining
system establishment

Utilize AI Systems
to help reduce costs

Q3 — Begin to distribute profits
from mining

Purchase more equipment
to expand mining capacity

Introduce Minerta Token
to an exchange Platform

Q4

Launch new products
CAMP and Minerta Application

2019

Introduce Minerta
Application to the market

Q1

Q2 — Develop new version
of Minerta Application

Q3

Q4 — Implement thermoelectric systems
and solar cells to reduce electricity costs

Expand usage of Minerta Application
customer-base

Introduce Minerta Token to
additional exchange platforms