Minto

BTC yield farming is affordable for everyone in DeFi

What is the BTC Mining Token?

The Bitcoin mining token (BTCMT) brings liquidity to Bitcoin mining. Each BTCMT is collateralized by 0.01 TH/s of real Bitcoin mining power. By staking BTCMT, holders will earn daily staking rewards in Bitcoin that correspond to the mining power staked.

The economy of BTCMT

- The economy of the BTCMT token allows you to get significantly more income than from traditional mining. Yield farming on HECO Chain offers one of the highest APRs in DeFi.

- The DeFi space is evolving from day to day. Decentralized protocols and projects strive to improve experience of investors to attract more liquidity.

- BTCMT is an asset protocol that brings Bitcoin hashrate assets to DeFi.

- Get transparent farming rewards as if you had an ASIC-setup or make a profit by buying and selling any amount of mining power without dealing with traditional mining.

- BTCMT tokens would be distributed to users in this project. Shorten the distance between DeFi and Bitcoin community while earning staking rewards and ensuring liquidity provision (LP).

- How do you bring Bitcoin to DeFi? Farm Bitcoin on Huobi ECO Chain by staking BTCMT tokens.

- Stake your BTCMT and earn up to 236% yearly in daily payouts. Yield farming in DeFi is far more profitable than bitcoin mining or purchasing. Earn even more in a growing market and don’t lose anything even after a 70% drop.

Why is yield farming...

Creating a token secured by actively operating Bitcoin mining equipment.

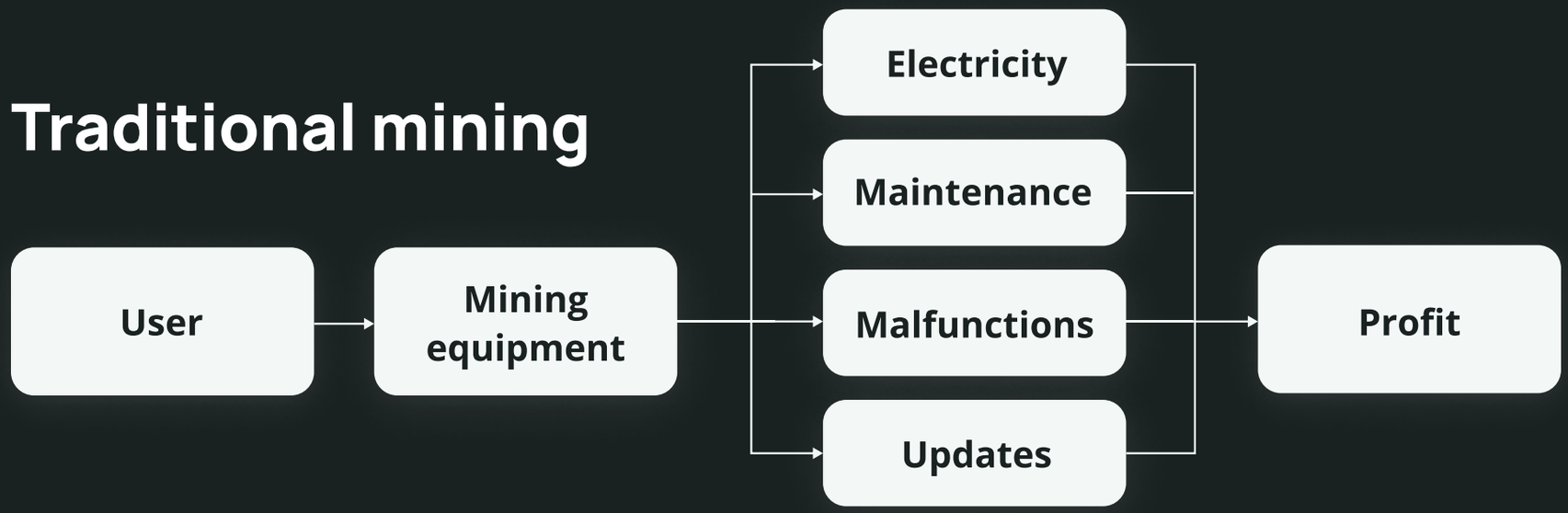
Owning BTCMT = owning BTC mining equipment.

No maintenance, no risks and no high entry thresholds for the end-user.

As a token holder you receive rewards the same way miners do — or you can profit from buying and selling mining power — but in this case you don’t have to deal with any of the hassles of traditional mining.

...better than mining

Traditional mining



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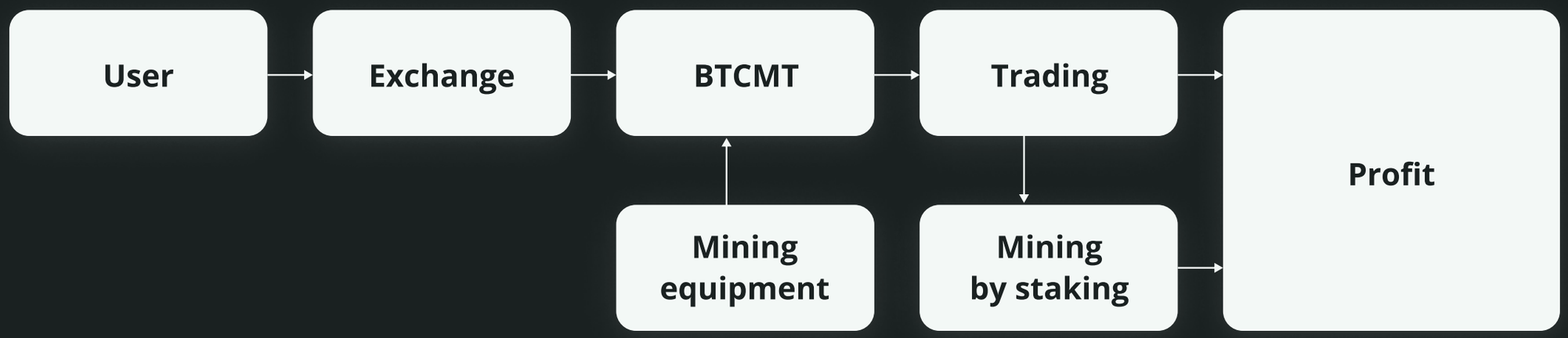

We've removed all the unnecessary steps and made mining easier than getting a BTC wallet

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Token issuance and distribution

Mining	4 500 000	90%
Launch Pad	250 000	5%
Team	250 000	5%

The initial private token sale price will be $1.72

The total number of tokens in circulation must generate at least that amount of mining power, the equivalent of which all tokens in circulation represent.

Our partner mining pool will act as an independent auditor and periodically publish reports confirming that BTCMT is fully supplied with mining capacity. For example, if the blockchain shows that there are 2500,000.00 tokens in circulation, then the project must have a Bitcoin mining capacity of at least 25,000.00 TH.

Total mining power allocated to Minto for now is 50,000 THs. The availability of current mining power is verified by our partners.

Token specifications

Hashrate energy efficiency	**0.06** kW/THs
Electricity price	**0.055** USD/kW
Uptime	**24** Hours
Single token hashrate	**0.01** THs

Each BTCMT token equals 0.01 THs, thus making the total possible token capacity 5 000 000 BTCMT

The figures above represent what you get when you purchase a single token. To put it in clearer perspective, 100 BTCMT tokens represent one terahash of mining power, and the 0.06 kilowatts of electricity required to sustain mining for one hour. With round the clock operation and electricty available at the cheap price of $0.055 per kW, the project is able to generate substantial profits for its users without them having to do anything. While these rates may change slightly in time, all changes will be taken care of by the Minto team; once users have obtained their tokens, they are set.

Production figures based on 50 000 THs hashrate

Estimated annual staking yield	**83,9%**	Profit per month	**$ 516 888**
Profit per day	**$ 17 230** Pool Fee $ 216	Mined/day	**Ƀ 0,32**	Power cost/day	**$ 3 960**
Profit per week	**$ 120 607** Pool Fee $ 1 512	Mined/week	**Ƀ 2,23**	Power cost/week	**$ 27 720**
Profit per month	**$ 516 888** Pool Fee $ 6 481	Mined/month	**Ƀ 9,54**	Power cost/Month	**$ 118 800**
Profit per year	**$ 6 288 808** Pool Fee $ 78 848	Mined/year	**Ƀ 116,07**	Power cost/year	**$ 1 445 400**

1 BTC = $ 66 634,00, calculated on 20/10/2021

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Rewards

Total mining power allocated to Minto = 50 000 THs
At full load, Minto is capable of providing over $ 21 308,41 in mining rewards per day.

Daily data center runtime costs
= Hashrate energy efficiency x Electricity price x Hashrate x 24 x 1.03
= 4078.80 USD per 5 000 000 tokens at full capacity.

The standard loss of energy efficiency in mining

Which puts us at roughly $ 17 229,61 distributed to the token stakers every day. That sum will be distributed to users in accordance with how many tokens they have; the more tokens staked, the higher the rewards.

For example you have 1 000 BTCMT:

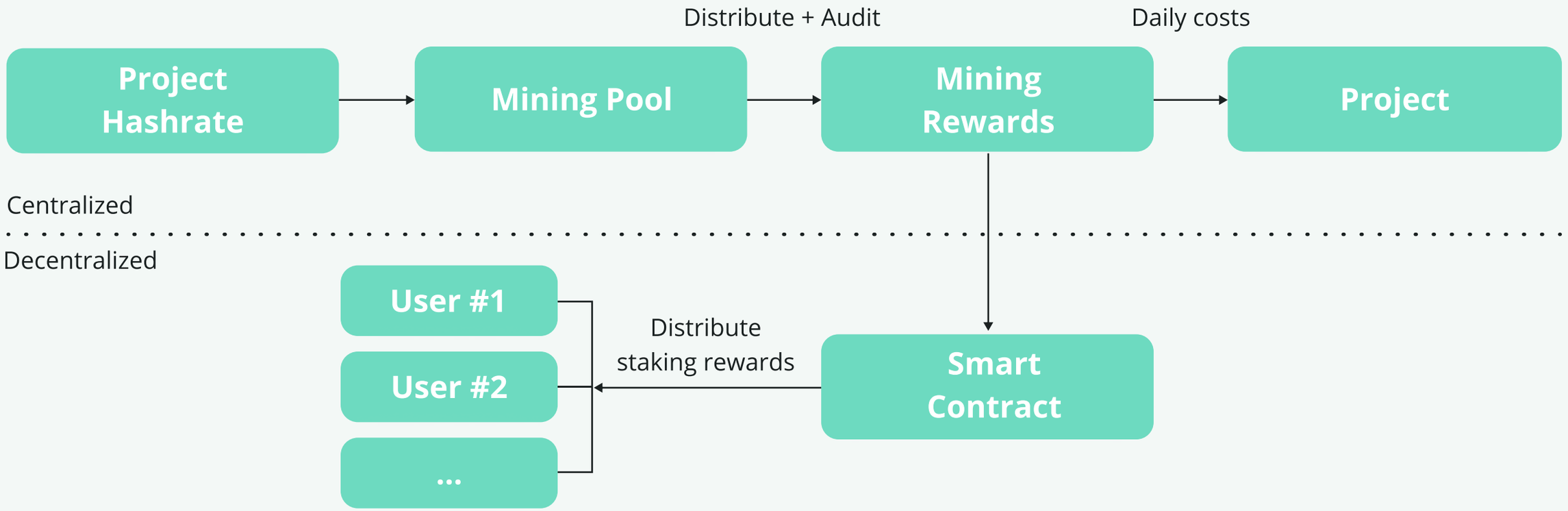
Staking	Multiplier	Rewards / Day
100%	x1	$ 3,45
50%	x2	$ 6,89
25%*	x4	$ 13,78
10%	**x10**	**$ 34,46**

* average expected value based on data from similar projects on other blockchains

Mining rewards distribution

BTCMT receives rewards from Bitcoin mining centrally and distributes rewards to stakers in a decentralized manner. We've established a partnership with reputable mining pools — Huobi pool, F2pool, Binance Pool and Slush. The project's mining power will be allocated to those pools in exchange for the rewards from mining, which will be calculated and distributed by the pools.

The centralization of this step is necessary to ensure accountability and efficiency. The mining pool in this case will act as an independent service provider and auditor, monitoring the sufficiency of the mining capacity.



Let’s not forget

BTCMT is a token, which means it can be:

- staked
- bought
- sold

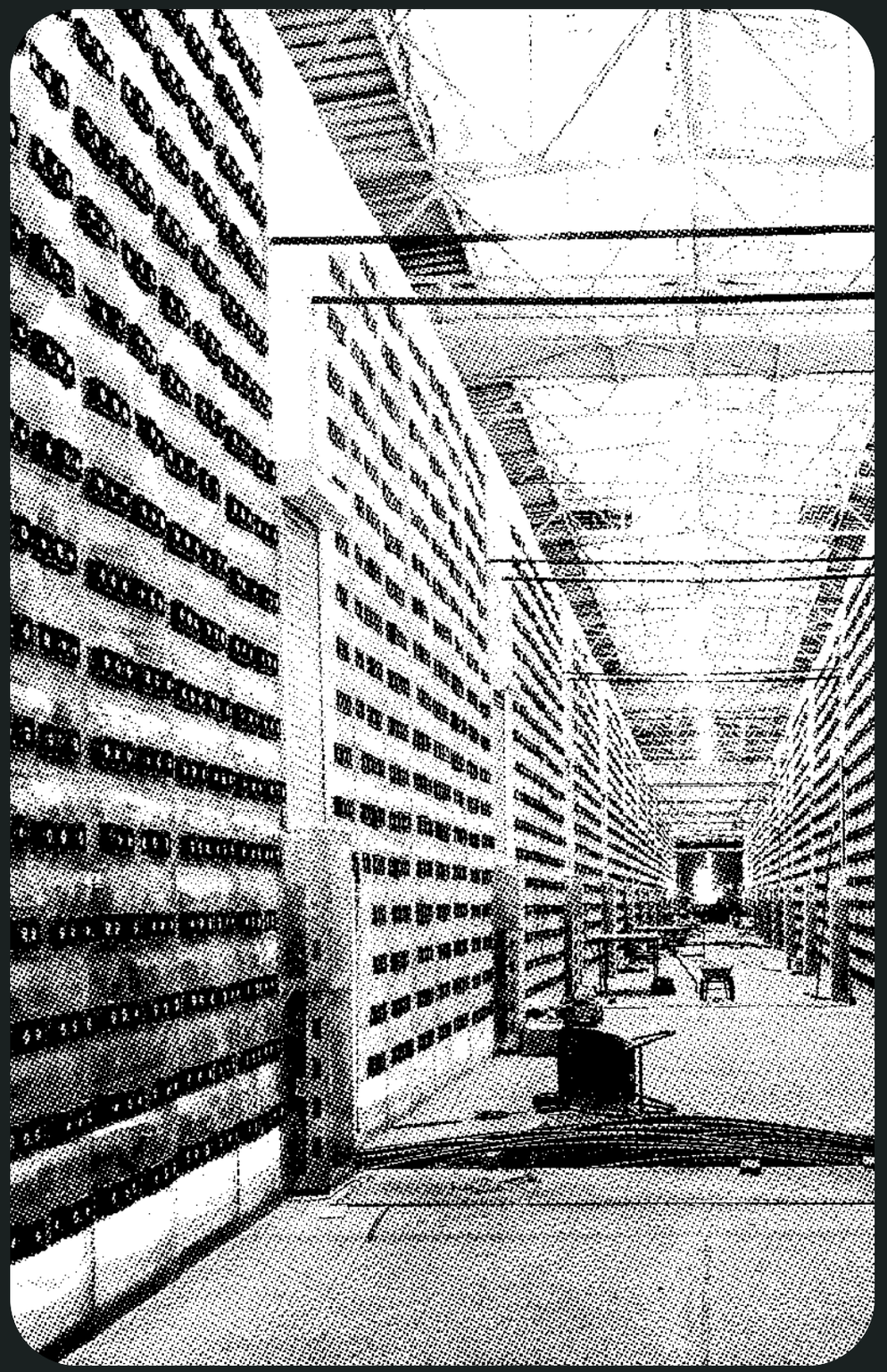
We’ve added an additional economic layer to the mining process in order to ensure future project growth and bring more liquidity to the process.

Think of it like a futures contract. Given the current problems in the mining market, it will be an excellent replacement for the purchase and maintenance of expensive equipment and will be able to provide the equivalent of a mining income even during a hardware or other kind of shortage.

Resources

The Minto token is backed by a state-of-the-art data center located in Karelia which houses the project's mining operation. The 86 000 square meter data center is just 2 years old and has been fitted with the most powerful mining equipment available. Power for the mining equipment is supplied via a private hydro-electric power plant which ensures that the facility always has more than enough available power with a current cap of 64.5 MW.

The data center is in complete compliance with local and international regulations and it is monitored and maintained by a team of 150 experienced technicians. Currently, Minto is housed in one data center but others are currently being built to accomodate for the future growth of the project. This is the strength and security that underlies each token.



Resources

The benefits stemming from the location and capabilities of Minto's Karelian data center include:

- hashrate of 50 000 THs
- ideal climate for a data center
- high quality, ultra-fast 1Gbit internet
- access to cheap, private source of energy

These factors allow Minto to cut maintainence and other operational costs down to a minimum never seen before. We have already installed 3200 ASIC miners in the facility from leading manufacturers like Bitmain, Avalon, INNOSILICON, and WhatsMiner. Moreover, the overall computing capabilities of the facility can be used for scientific calculations, big data processing, rendering and artificial intelligence.

Current partners for the mining operation include F2pool, Binance Pool and Slush.

Growth

Right now, the amount of tokens is only limited by the mining equipment allocated to the project. Currently, the full power of the data center is not being exhausted on Minto. But, as it becomes necessary, more and more of the facility's available miners will be used to maintain the operation. As the project grows, so too will:

- the amount of tokens
- the amount of mining equipment devoted to Minto
- the data centers.

Additional, top-of-the-line facilities have already been constructed and more are on the way.

Project Roadmap

March 2021

Preparatory work on the project;

May 2021

Proof of concept: 50 PH placed on partner pool;

June 2021

Launch of smart contracts, dApp, Issuance of 5 000 000 tokens;

October 2021

Buying land and building a new mining center;

December 2021

Second batch. Connection of additional 100 PH

We are green

Bitcoin mining requires a lot of electricity. Other mining facilities are connected to the city power grids and use electricity, which usually comes from burning coal.

We don’t do that here. Mining with Minto neither harms the environment nor produces any CO2 emissions, as the electricity we use to power the facility is provided by a private hydroelectric powerplant. It was approved by WWF and complies with the CEO Water Mandate introduced by the UN.

Check us out

Feel free to contact us

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