Introduction:

Put in a nice marketing text about what the state of the mining market is and tell us how we will solve one of the problems

General Information:

BTCMT is a token secured by a unit of actively operating Bitcoin mining power. Holding the token is effectively equivalent to owning Bitcoin mining power. Therefore, its fair market value can be determined using the DCF method.

Staking the token in a dApp entitles the owner to receive mining rewards for mining Bitcoin and listing on exchanges will provide substantial liquidity for the tokenized mining power.

Name	BTCMT or BTCUT
Platform	Huobi Chain / Solidity
Number of tokens	5,000,000.00
HR Convertation	1 BTCMT = 0.01 THs
Annual losses	8% (expected downtime of miners per year)

A token will create an efficient marketplace for professional miners and beginners. By trading BTCMT, market participants will be free to buy and sell mining capacity of any size, at any time and at low cost. Miners who have not tokenized mining capacity will be able to use this token to avoid the risks of equipment price fluctuations or to lock in profits.

BTCMT also links miners to traders. The price of the Token must track with the price of Bitcoin and the Token must be able to function as a leveraged Bitcoin token in the market. Moreover, since the Token does not depend on financial derivatives, it is not itself confirmed to be at risk of liquidation. At the same time, the Project will act as the main market maker and unlike tokens, whose value is hard to determine, the Token has an intuitive valuation model and an OTC market for the underlying assets. Therefore, the Project has clear methodologies and incentives to bring the Token market price into equilibrium.

Thus, BTCMT will be able to meet the different trading needs of traders, including ways, previously unattainable.

Token issuance and distribution:

Mining	4,500,000.00	90%
Launch Pad	250,000.00	5%
Team	250,000.00	5%

A token can only be issued if equivalent Bitcoin mining power has been purchased by the Project or transferred to the Project. Miners transfer mining power to the Project in exchange for new BTCMT tokens issued. Any miner can transfer their mining power to the Project if certain conditions are met: 1) proof of legality and ownership of the given capacities; 2) the equipment producing the mining capacities is in data centers that passed the Project inspection; 3) the size of the transferred mining capacities is not less than 10 PH.

The Project can acquire mining capacity by raising capital or retained earnings. Tokens issued as part of the Project's acquisition of mining capacity will be owned by the Project itself.

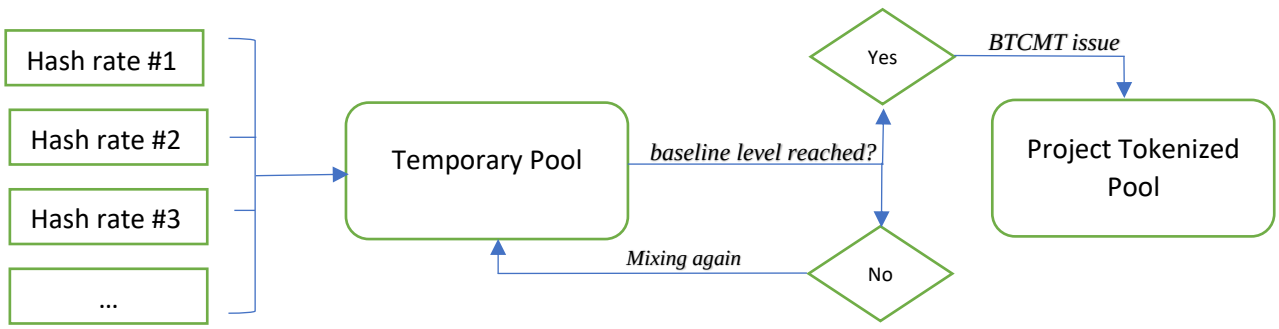
As part of the transfer or acquisition of mining capacity, the number of TH units will be at least equal to the number of new Tokens issued.

The project aims to maintain energy efficiency at a baseline level of 60 W / TH at launch. Thereafter, new mining capacity will be placed in a Temporary Pool for subsequent energy efficiency equalization. If the energy efficiency is not 60 W / TH, the Project will seek additional mining capacity with suitable efficiencies that can be purchased or transferred to the Project so that the final energy efficiency reaches the baseline level.

For example, if the Temporary Pool contains 15 PH mining capacities with an energy efficiency of 80 W / TH, then the Project may decide to produce an additional 15 PH mining capacities with an energy efficiency of 40 W / TH in order to bring the total estimated energy efficiency to the baseline level.

Once the total energy efficiency in the Temporary Pool is successfully brought to the baseline level, the Project, with the consent of the owners of the mining capacity, will move all of the capacity to the Project Tokenized Pool and issue 1 BTCMT for every 0.01 TH added to the Projects Tokenized Pool. If the base level is not reached, no tokens will be issued, and the mining capacity will wait to be brought to the base level again.

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. As will be described in point 4, 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 Blockchain shows that there are 1,500,000.00 tokens in circulation, then the project must have at least 15,000.00 TH of mining capacity to mine Bitcoin.



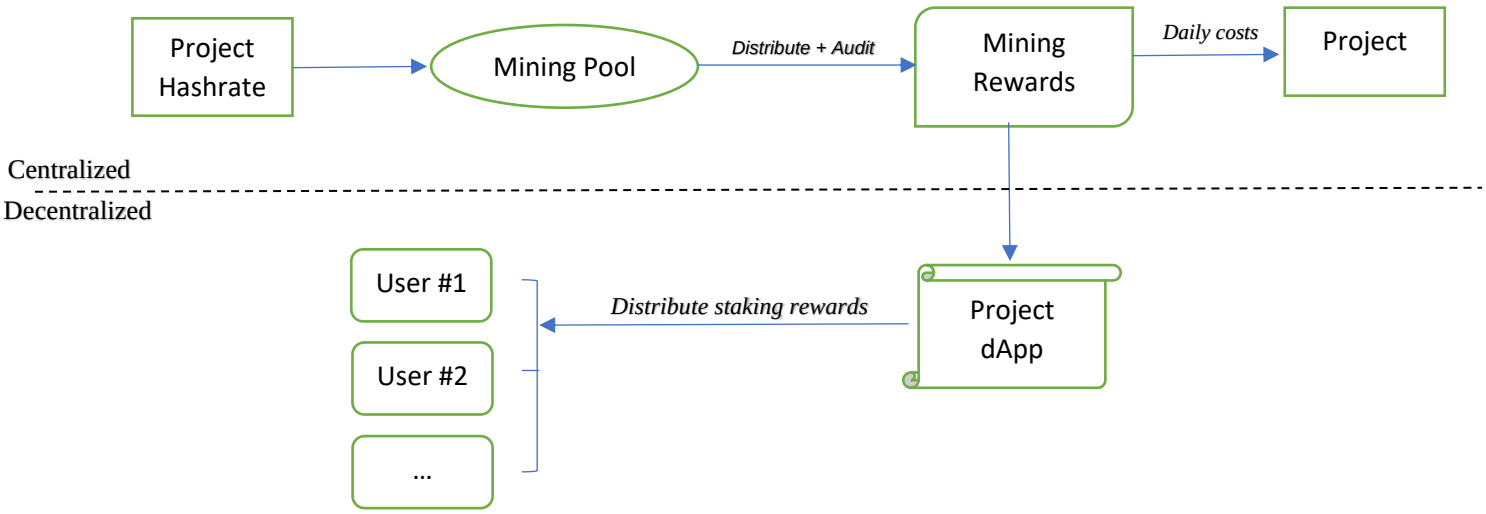
Stake to mine:

BTCMT receives rewards from Bitcoin mining centrally and distributes rewards to holders in a decentralized manner. The project has a partnership with a reputable mining pool (Huobi pool) which is one of the top 5 largest pools in the world, where it receives rewards from Bitcoin mining. The project will allocate all of its mining power to that pool in exchange for the rewards from mining, which will be calculated and distributed by the pool. Based on the worldwide practice and statistics of mining, the project calculates that the downtime of mining facilities may be up to 8% for 1 year. The centralization of this step is necessary to ensure accountability and efficiency. Mining pool in this case will act as an independent service provider and auditor, monitoring the sufficiency of the mining capacity.

Name	Pcs	Unit of measure
HR (Hashrate) energy efficiency	0,06	kW/THs
Electricity price	0,055	USD/kW
Uptime	24	Hour
Hashrate	0,01	THs

A portion of the pool's accrued award will be sold in the marketplace to cover the project's daily operating and energy costs. The standard loss of energy efficiency in the industry is 3%. The formula for determining the ***daily costs*** of the project:

Daily costs = *HR e. efficiency* x *Electricity price* x *Hashrate* x *24* x *1,03*



The execution price and daily sale amount will be verified and published by the Project and certified by the Mining Pool. The remaining Bitcoin mining bounty attributable to the mining capacity deposited in the Project's dApp will be sent by the Project and the mining pool jointly to the dApp for further distribution to owners.

The project provides an motivation program for early investors who have staked tokens. If the total mining capacity of tokens staked is less than or equal to 80% of the total active mining

capacity, then as a motivation program, the owners of staked mining capacity will receive a proportional distribution of the total reward from Bitcoin mining.

The dApp will accumulate an amount in Bitcoin, which the owner is entitled to withdraw, for each continuous day of Token staking (UTC 00). The calculation and distribution of rewards in Bitcoin is done transparently and decentralized by the dApp. The owner can withdraw mined in Bitcoin at any time, either in full or in part.

For example, if the owner stakes 1000 BTCMT in dApp for a full day, then on the second day the owner will be distributed to the mined Bitcoin according to the amount of mining power equivalent to the number of tokens mined (10 TH).

Like traditional mining, the exact amount of Bitcoin mined per unit of mining power will change daily because of the total hash rate of the Bitcoin network, the difficulty of the Bitcoin network, and the Bitcoin exchange rate relative to energy costs.

The Token return is determined by the "Last - Forward" principle when the stacking is completed.

put some cool and beautiful graph here, showing an example of the distribution of reward for staked tokens

Protection of liquidity and price:

We expect BTCMT to be valued higher than conventional mining because of its liquidity. To protect the valuation of BTCMT from pressure from sellers, significant issuances of BTCMT must occur and be unanimously approved by management board. The minimum amount of mining capacity for a significant BTCMT release is 2.5 PH.

The project is free to issue BTCMTs representing the equivalent of less than 2.5 PH of mining capacity without unanimous approval from management board.

Any new BTCMT tokens issued are subject to a freeze period of 20 weeks. At the same time, unlocking occurs weekly and linearly according to the schedule.

For example, if 500 BTCMT are blocked on May 1, then 25 BTCMT are unblocked on May 8 and so on every week for 140 days after May 1.

Tokens that are frozen can be staked in the dApp and rewarded in Bitcoin from mining. While staking, the unfreezing period continues as normal. Regardless of whether staking or completing staking.

Team, partners, and project management:

The Project team consists of professionals working in the field of mining since 2017. With expertise in such areas as mining, construction and operation of data centers, formation of business processes and enterprise management and control systems.

Company made a long-term research to find a top-notch place for building a data center that comply with all international technological standards. The gem was found in the Republic of Karelia. Buildings of inactive RUSAL factory in Nadvoitsy city have a lot of benefits: ideal climate for a data center, smooth logistics, high-quality 1 Gbit internet and even its own power

plant that directly transfers cheap electricity.
After arrangements with all the partners and support from local authorities in 2019, reconstruction has begun. Unique factory buildings with a total area of 38 000 square meters were upgraded to host calculating equipment with more than 120 MW of power by the end of 2021. It contains recent ASIC-miners from leading manufacturers like Bitmain, Avalon, INNOSILICON, WhatsMiner, graphics cards and other calculating equipment required in different areas: cryptocurrency mining, science calculations, big data, rendering, artificial intelligence.

The company is a national leader in mining and hosting. Owns the largest cluster of data centers in the country in terms of square footage and total hash rate. All real estate, land, equipment is fully owned by the Project. Currently the Project team manages five data centers across the country.

The main feature of the team is a systematic approach to business and risk management. The team has established itself as high-level professionals in front of F2Pool, Canaan, Slush Pool and Braiins.

The key partners of the Project are the top Huobi Pool and Huobi Global. These partners act as independent auditors and controlling entity who will have a vote in the Project during the general voting of the Project team in matters such as new token issuance, cost level adjustments, profit sharing and any future product updates or new functionality creation. Once the Project is launched, the Project will have 5 votes, one of which will belong to the key partners, 2 votes will belong to the Team, 2 votes will belong to the data center owners.

Risks, risk management:

Since Bitcoin's creation, mining has been profitable when viewed as a whole. The profitability of individual miner models or this Token is less obvious. Therefore, the risks associated with Bitcoin mining are applicable to this project as well, since the mining power is the basic unit of token collateral, and tokenization itself entails additional risks.

Risks in mining are typically associated with the blockchain protocol and network, including instability, congestion, high transaction fees, network latency, increasing network difficulty. Such risks can result in delayed or inability to process transactions, efficient mining and affect the final reward per unit of mining capacity, reducing it to a level where profits cannot be made.

In addition, among other risks, there are risks associated with the token, which may arise due to the presence of vulnerabilities or bugs in the dApp application, as well as attacks aimed at harming the Project, which may result in the loss or the receipt of rewards becoming unavailable.

There are a number of external risks that we can minimize, but have no control over:

- Risks of damage to the mining equipment or its complete failure, which will affect the final size of the mining capacity (including as a result of floods, fires, earthquakes, war, coups and other events, collectively referred to as Force Majeure);
- Risks of damage to the mining site and infrastructure that would slow down the development of the project or affect the final size of the project's mining capacity (including as a result of floods, fires, earthquakes, war, coups and other events, collectively referred to as Force Majeure);
- Risks associated with unilateral increases in electricity rates from government suppliers or material changes in the contract by suppliers;

The Project team is able to predict these risks, minimize them and effectively manage them in the future. The main tasks to minimize and effectively manage risks will be:

- Standardization of data centers for mining in accordance with international ISO standards and standardization of requirements for the selection and verification of new sites, making checklists for verification;
- Allocation of mining capacities in different data centers managed by the Project, as well as the search for new sites for placement;
- Diversification of mining equipment models and manufacturers;
- Involvement of a large company and consultants for full due diligence of the Project in order to increase the probability of contracts. Which should be spelled out the scheme of property rights transfer, obligations for power supply, as well as the means of legal protection in the event of default, changes in legislation and other events affecting the performance of the Project;
- Engage at least two security companies to analyze and audit the dApp and smart contracts, identify possible errors and/or vulnerabilities (if any), and correct them;

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 5,000,000.00 tokens;

September 2021 - First batch. Connection of additional 150 PH;

October 2021 - Buying land and building a new mining center;

December 2021 - Second batch. Connection of additional 800 PH