

BEM

The Best Economic Money
TRC20 Token

The logo features the letters 'BEM' in a bold, sans-serif font. The 'B' is purple, the 'E' is grey, and the 'M' is orange. To the right of 'BEM', the word 'token' is written in a grey, lowercase, sans-serif font.

BEM Foundation
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Introduction

In this paper BEMT token is explained along with its founding goals, technical specifications, terminologies and future plans.

BEM Foundation

The Best Economic Money Foundation

The BEM Foundation is made up of experts in the field of Cryptocurrency, Programming and Marketing. Each of these individuals has several years of work experience in defined fields. The identities of these individuals will not be revealed based on the principles and spirit of decentralization, Blockchain and raising the security level of projects.

The BEM Foundation was formed with the goal of Entrepreneurship on the Blockchain and its global development.

Blockchain

A blockchain will allow the data held in that database to be spread out among several network nodes at various locations. This not only creates redundancy but also maintains the fidelity of the data stored therein, for example, if somebody (a node) tries to alter a record at one instance of the database, the other nodes would not be altered and so would prevent a bad actor from doing so.

Also, the bad actor with incorrect data will easily be pinpointed and remedies to prevent malevolent actions will be placed. This system helps to establish an exact and transparent order of events. This way, no one node within the network can alter information held within it.

In a blockchain, the record could be a list of transactions (such as with a cryptocurrency), but it also is possible for a blockchain to hold a variety of other information like legal contracts, state identifications, or a company's product inventory which makes it possible to implement lots of innovative ideas upon this technology.

POA – Proof of Authority

BEMPIRE uses a POA consensus algorithm. The term POA or Proof of Authority was coined in 2017 by Gavin wood the co-founder of Ethereum and Parity Technologies. The POA consensus allows the blockchain to have high-speed transactions and a low cost.

In blockchain platforms, consensus about the validity of a transaction or data could be reached with a different kind of mechanism. POA is an algorithm used in blockchains as a permissioned consensus mechanism which unlike, permissionless blockchains where anyone can become a node, in permissioned blockchain all nodes are pre-selected. This allows having consensus with high scalability and bandwidth. In addition to fast transaction speed and affordability, the POA is very secure against DDoS (Distributed Denial-of-Service) attack and also 51% attack.

Smart Contract

Smart contracts are computer programs that are hosted and executed on blockchain networks. Each smart contract contains a code that specifies a predetermined condition that, if fulfilled, will yield predefined results. By running on a decentralized blockchain instead of a centralized server, smart contracts allow multiple parties to reach a common shared result accurately, in a timely manner and without manipulation.

Smart contracts are a powerful infrastructure for automation because they are not controlled by a central administrator and are not vulnerable to attacks by malicious entities from a single point. When applied to multilateral digital contracts, smart contract applications can reduce counterparty risk, increase efficiency, reduce costs, and provide new levels of process transparency.

BEM Token (BEMT)

BEMT is a utility token from BEM Foundation; it can be used to get membership and discounts for BEM Foundation services. Holders of BEMT can also swap it for BEM coin the main cryptocurrency of BEM foundation dedicated Blockchain, BEMPIRE, through a BEMT bridge contract that will be explained further in this paper.

Goals of the BEMT

BEMT is the first executive program of the BEM Foundation. BEMT is very important for the foundation. Because everyone knows the foundation by BEMT.

BEMT has been used in entrepreneurship programs. And has played an important role. All projects start with BEMT. Projects are financed through BEMT. BEMT will be the first official BEM Blockchain token. And will be transferred to the BEM Blockchain through the bridge contract.

Why BEMT?

Because the BEM Foundation has great plans for the future of BEMT. BEMT has more uses every day, which attracts more holders and traders. The BEM Foundation uses various marketing schemes to develop the BEMT market, which will ensure price growth. BEMT will eventually move to its Blockchain, which will lead to a price increase.

The limited number of BEMTs and its many projects will soon make holding of even 0.000001 BEMT in your account worthwhile.

The value of most currencies rises only through demand, supply, sales and purchase by holders and investors. The use of these currencies and their programs is mostly limited to ideas or need a lot of time for execution and implementation. By mere ownership of an idea, they distribute the currency among people and raise its price.

However, other than being sold, purchased and held by holders like all other currencies that naturally gives it more value, BEMT may also be used at present time, that is inside the career platforms where people can only participate by BEMT.

The unlimited r plans follow the rules of progression, as the sales organization of the platforms grows so does the demand for BEMT, and this goes on until the 6th decimal digit of the token is made valuable. Participants in BEM platforms gain BEMTs by working in the projects, and at the same time raise the dollar value of their BEMTs.

BEMT Specifications

The Best Economic Money Token

BEMT is a TRC20 Token and is based on the TRON Blockchain.

Total supply: 30,000,000 BEMT

Circulating Supply: 30,000,000 BEMT

Contract address: TBp6ZMzkxci5o4sJjFa6Fo9Wy36gcubQLW

Issuing Time: 2020-11-08 10:27:19 (UTC)

more information: view on Tron scan

<https://tronscan.org/#/token20/TBp6ZMzkxci5o4sJjFa6Fo9Wy36gcubQLW>

Tokenomics

BEMT token allocation and release times schedule are as follows:

Pre-sale & public sale: In total 70% percent of BEMT total supply is sold in Pre and Public sales. Which, 26.6% or 8,100,000 BEMT tokens were sold in the Pre-sale and 43.4% or 12,900,000 BEMT tokens were sold in the public sale.

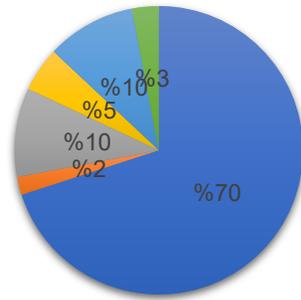
Founders and Developers: A total of 3,000,000 BEMT tokens or 10% were dedicated for founders and developers in four different wallets.

Liquidity reserve: A total of 1,500,000 BEMT tokens are allocated for liquidity pools. Some of the liquidity pools in crypto exchanges are including Bololex, JustMoney, Sunswap, Nolex and Hotbit.

Marketing and Promotion: 3,000,000 BEMT tokens were used in BemStake project. Investors through a six month long smart contract locked their tokens to get a reward for staking their tokens and also for promoting BEMT and inviting new users.

Airdrop and Giveaways: 900,000 BEMT tokens were distributed among users through BEMT airdrop bot and some competitions that were held on BEMT's social media pages.

BEMT Tokenomic



Token Distribution Policy

The BEM Foundation has considered 2 time periods for distribution of BEMT in the markets.

Pre-Sales: 20 days

It starts at 12:00 GMT on November 8, 2020 and lasts until 12:00 GMT on November 27, 2020.

Public Sales: 5 months

The public sales start at 12:00 GMT on November 27, 2020 until 12:00 GMT on April 7, 2021.

Token Pricing

The BEM Foundation prices the tokens according to its value, primary capital, expenditures, and financing needed for future projects, and of course in view of its backing policies.

Price of each BEMT in pre-sales: 1 BEMT = 2 TRX

Price of each BEMT in public sales: 1 BEMT = 10 TRX

NOTE:

At each stage, 50% of each purchase was returned to the buyer as a participation gift and 20% is paid to referrals. 70% of the initial amount has been returned to investors.

The original pre-sale price is 0.6 TRX and the public sale is 3 TRX.

Token Burning Policy

Initially, 50,000,000 BEMT were produced. After a six-month period of sale, the remaining unsold tokens were burned. This was done for market management and for the benefit of investors.

On 7 JULY 2021, 20,000,000 BEMTs were burned.

Burning token links:

1. <https://tronscan.org/#/transaction/57b7b7b589df7a9b9e3c0706854346440ec403d0185a4ae4b984bcea166324cd>
2. <https://tronscan.org/#/transaction/5926289bffb53083c678d6a844585cf336eaf7a88da338b30250eca2dd15f0c>
3. <https://tronscan.org/#/transaction/1ab93113cf082d7c5157c9d5aa93a2f3565f6168a7c2203eaa7248f63ffdcff5>
4. <https://tronscan.org/#/transaction/bd2d495d94bd431c4d44f840db448e668f010306e034d0d0501c9c132d9b1934>
5. <https://tronscan.org/#/transaction/de4ccd1c636e4f39692fef470d756699ac091602906074c195049b51d018166d>

BEM Blockchain

The name of the BEM Blockchain is a combination of two words. BEM stands for (Best Economic Money) and the name of the Blockchain (BEM + EMPIRE = BEMPIRE).

The **Best Economic Money Empire** Blockchain = BEMPIRE Blockchain

BEMPIRE is the key step in the BEM foundation's roadmap of entrepreneurial investments. The BEMPIRE is a Blockchain that enables decentralized applications and stores transactions. BEMPIRE as a Blockchain will guarantee the fidelity and security of the records and data, also provides trust without the need for a trusted third party.

BEMPIRE

BEMPIRE is the BEM foundation's dedicated blockchain. BEMPIRE enables high-speed transactions speed with low cost. BEMPIRE boasts the latest technologies and the possibility to implement DAPPS, smart contracts, DEFI Project, Stable coins, Tokens, decentralized games, NFTs, NFT market, Wallet, SWAP, DEX, etc.

BEMPIRE is fully compatible with EVM (Ethereum Virtual Machine) programs so you can use and improve your old Solidity codes easily in BEM foundation's dedicated blockchain. BEMPIRE provides a great and easy infrastructure for creators and developers to quickly implement their own contracts, tokens, DAPPS, etc.

The usage of the latest blockchain technologies in BEMPIRE makes it a really fast platform and together with its very low cost of transaction and program implementation, creators and developers can quickly build their own apps and even more quickly generate a decent income.

Here are some basic specifications of BEMPIRE blockchain:

- At the launch time, BEMPIRE in addition to its main server will have four validators and these validators can be increased in the future.
- Blocks are created every 4 seconds and two BEM (the official coin of BEMPIRE) will be rewarded to validators.
- There will be a private sale before the launch.
- BEM (the official coin of BEMPIRE) firstly will have a private sale and then ICO in some of the major exchanges to be publicly tradable.
- There will be total of 100.000.000 (One hundred million) of pre-minted BEM at the launch time of BEMPIRE which it seems from early internal negotiations no more than 20% of these coins will be offered publicly.

More info about the tokenomics of BEMPIRE including the ICO amount and time, amount of monthly coin burns, Airdrop program, creators share and etc. will be revealed with the official unveiling of the BEMPIRE and its whitepaper.

BEMPIRE official site and its blockchain explorer are going to be launch in upcoming days. There is also an unveiling for a grid website, which provides necessary information for creators and developers.

Finally yet importantly, with the launch of BEMPIRE, simultaneously official BEM foundation's SWAP and Stable Coin will be released. In addition, BEMT and BCN tokens together with the BemChain project all will migrate to BEMPIRE blockchain.

BEMT Bridge Contract

The BEMT bridge contract is for the transfer of BEMT TRC20 to the BEMPIRE Blockchain.

In this contract, the performance is such that it automatically burns with the transfer of BEMT TRC20 and In BEMPIRE Blockchain, the same number of BEMTs are produced and sent.

After the completion of the transfer project, the new BEMT can be traded in the same exchanges listed and in BEM Swap.

This contract also includes the Staking section:

Investors freeze BEMT TRC20 and in return, they are paid BEM Coin by Mining Validators. In the Staking section, BEMT TRC20 are burned and the BEM Coin is mined for them along with the profit.

Cooperation with BEM Foundation:

People with big attractive entrepreneurship ideas and the will to develop and expand their startups in blockchain space will find that BEM Foundation provides the infrastructures required for their activities.

Drawing up the smart contracts of those startups and providing the funds for executing them are among the services provided by the foundation.

Ideas generally being with a special kind of idealism and face development challenges on their path. BEM Foundation does not care how simple an idea might seem because it creates the development path for each idea. In the blockchain space a goal may be executed all over the world at any moment.

BEM Foundation makes and connects a chain of these ideas, creating a community of presented ideas and a community of potential demands.

At the start of each business in the BEM system, BEM Foundation will develop the required infrastructure and provide it to the potential applicants. Each holder in the BEM system may turn into an idea creator and start his/her own business in the blockchain space, and at the same time that holder may follow his/her needs in BEM platforms.

The presentation of the business or ideas of a holder in the BEM system is a sign of its reliability. Development, execution or provision of the infrastructures for that business is the specialty of BEM Foundation.

Note 1:

Projects will be analyzed before execution to prevent financial losses to people or their use for negative intents and projects, and the financial capacities of applicants are thoroughly reviewed.

The BEMT token will be used in such projects, which stands as an index to project safety and guarantee for its survival.

Note 2:

All ideas and projects submitted to the R&D team are kept confidential, never been disclosed or copied.

BEM Foundation and Humanitarian Aid

The BEM Foundation provides humanitarian assistance in a variety of areas

Organizations such as the International Labor Organization (ILO), the World Health Organization (WHO), UNESCO and the United Nations International Children's Fund (UNICEF). However, other than cash donations to organizations and campaigns, and other than the jobs it creates in Blockchain.

The BEM Foundation will set up offices in different countries where different people can work and help lower the unemployment rate in those countries.

Offices to support Casino, Exchange, Blockchain and will be factories in the field of technology.

Another goal of the BEM Foundation for large-scale entrepreneurship is to establish a company to support Blockchain and affiliate programs, and at a time when all businesses are joining virtual commerce, in order to recognize the Blockchain industry for Governments.

The BEM Foundation will also have an official office in the world's blockchain hub, the United Arab Emirates (Dubai).

Future Plans

Finally, we explain the future of the BEM Foundation.

We are evolving to make BEMPIRE decentralized Blockchain one of the most popular, up-to-date and leading Blockchains.

Bempire Blockchain is enabled with a lot of Validators and decentralized applications. Decentralized Exchange, Swap, NFT Market, Metaverse , On-chain Gaming, Casino, Wallet, Payment gateway and many other projects.

The BEM Foundation has invested heavily in technology, Technologies that will change the future.

After reaching the final version of the technologies, they will be unveiled under their own BEM brand.

Technologies such as Virtual reality, wearable Technology, Internet of Things (IOT), Metadata and machine learning, Nano technology and Blockchain.

The BEM Foundation has started the second phase of work after BEMT with BEMPIRE Blockchain.

The Final Word

We are all trying to get better every day. To have more market share. We will have more programs and more technologies every day. Every day the needs of the world are examined and integrated with the blockchain. We are enlarging and updating the production team every day. We will do our best for maximum development.

But you also play a very important role in our development. Introduce BEM to others with the latest technologies and the best economic money.

Road Map

Program	Date	Site or Link	Condition
Team development	AUG 2020	-	✓
Smart Contract	SEP 2020	-	✓
Smart contract developmet & audit	OCT 2020	-	✓
Pre-sales followed public sales	NOV 2020	https://Bemdefi.io (Expired)	✓
Listing on Just swap (Sunswap)	DEC 2020	Sunswap	✓
Staking platform	JAN 2021	https://bemstake.io (Expired)	✓
Burn token	APR 2021	Links on page 4	✓
Ad Network Marketing platform	MAY 2021	https://bemchain.io	✓
Exchange listing	AUG 2021	Hotbit	✓
Unveiling Blockchain	NOV 2021	https://bempire.io	✓
CMC Listing	NOV 2021	Coinmarketcap	✓
Unveiling Bemscan	JAN 2022	https://bemscan.io	✓
Casino Launch	Q1 2022		
Blockchain lunch (ICO & IEO)	Q1 2022		
Bridge contract	Q2 2022		
Exchange listing	Q2 2022		

BEMT & Social Media:

- Official website: <https://beminfo.io>
- Official blog: <https://blog.beminfo.io>
- Telegram channel: <https://T.me/bemtokeninfo>
- Telegram group: <https://T.me/bemtoken>
- Instagram: <https://instagram.com/bemtoken>
- Twitter: <https://twitter.com/beminfos>
- Facebook: <https://facebook.com/bemt.token>
- Github: <https://github.com/BemFoundation/BEM>
- Coin Market Cap: <https://coinmarketcap.com/currencies/bem/>

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