



Cryptobar

Information sharing community

Whitepaper 1.0



	1
1. Summary	3
2. Motivation	5
3. Team	6
4. State of the art	7
5. BAR	8
6. Rewards system	11
7. Token Distribution	14
9. Why invest on Cryptobar?	17

1. Summary

In the year 2009, from the hands of an anonymous entity called Satoshi Nakamoto, Bitcoin is born and with it the **Blockchain** technology, based on cryptography and decentralization, these being one of the most disruptive technologies in the history of humankind that aims to **decentralize structures, simplify processes**, automating connected services in a more secure and economic manner. The Blockchain promises a revolution in every sector of the industry and is doing so without a rest.

The interest for the adoption and the capital inflow in the cryptocurrencies has been constant and exponentially growing, reaching a \$220 billion dollars market capitalization and notable user and organization increase using this new economic system.

At this point, there is endless doubts and necessities coming from the user. Where is he supposed to invest? Where can he receive truthful information that allows him to do proper investments or guide him through new projects and recent advancements? The **information currently is much disintegrated, and the user must follow different webs, forums and communities** to finally acquire what he was looking for.

This is the reason why new communities are being created around social networks by users all over the world with the objective of having all that information, cooperating with each other altruistically and contributing with quality content and the premise of achieving mutual benefit.

In 2017 the “**Cryptobar**” is born. An enthusiast and experts community motivated to share knowledge and information through the Telegram messaging platform. Currently there are dedicated English and Spanish rooms and it’s planned to expand if there is user demand.

What can a user find in the Cryptobar? Any user can share information, news, signals, or any relevant information about existing or new projects, etc. The idea is that the community should add value to the group itself.

Now we want to go one step further creating a **token which gives value to promote and encourage the information flow** between users.

The value that user gives to the community, by sharing signals, technical analysis, etc. will be rewarded with our token (\$BAR), so everyone benefits.

crypto BAR

Share in our telegram community relevant information related to the world Bitcoin, Altcoin and Cryptotrading

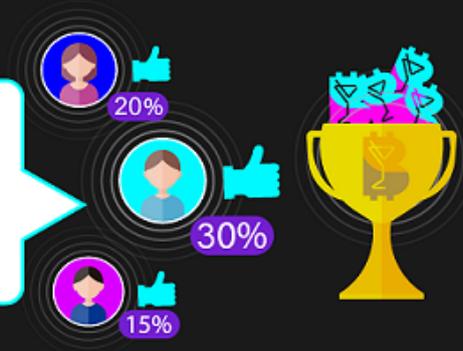


If the shared information has the approval of the community it will be able to reward the user who shared it through direct tips in \$ BAR or giving like.

Some users may skip that information



Every month the 10 users who contributed more quality information during this period will be rewarded with a prize in \$ BAR



2. Motivation

Next we will detail the object of the project:

2.1. Encourage information flow

The fact that a user contributes to a community in an altruistic way is not an easy thing. Many times, when a user shares signals or analysis, it is possible to feel not rewarded if this is not reciprocal.

We want to change that, and we believe that we must enhance the value that every single user brings to the community. We believe that it is necessary to create a token which reward and gives value to the fact of share information. We think that through a rewarding system we are going to encourage an information flow between the users.

This is how BAR was born, with the idea of reward, encourage and improve the information flow between users all around the world.

2.2. Looking for the excellence

The users go through different groups and social networks looking for the one which satisfy them with the information they need, signals, analysis, videos, ICOs or whatever, but always real and valuable information.

Not all of this information that we can find is correct, truthful or honest and that why it is very important to differentiate the good and the bad information. Now, you can see how useful can BAR be and why we are looking for the excellence.

How are we gonna achieve it? Through the community and tracking how they react to the information we will be able to discern the good and the bad information. Putting all together we will know the quality of the information, who share it and how users react to it, achieving this way the excellence.

2.3. Giving the power to the community

By last, we understand that everything revolves around the community, their knowledge and their desire to share and help everyone while also you can get benefits and rewards from it. The more contributions and the higher value, better information will the users have and higher will be the benefits. So as you can see, this will benefit everyone.

3. Team

Jesús: Web developer team leader. Software Engineer Software engineer and Master in Apps and Web Services. Altcoin Miner and trader.

Nano VR: BAR programmer. Full-stack developer. Blockchain technology enthusiast, with experience working with Smartcontracts programming for Ethereum

Jordi: Business administrator. Telecommunications engineer and ...? Business management. Altcoin trader.

Daniel: Entrepreneur. 15 years of experience managing business. Cryptofan and altcoin trader since 2013.

Guzmán: Entrepreneur, Blockchain project investor, Trader and Bitcoin enthusiast since 2013.

Traderday: Community Manager. Philology graduate. Bitcoin enthusiast since 2014. Trader, investor and blockchain analyst. Blockchain adviser.

Whitezer0: Programmer, system administrator. Altcoin miner and trader.

Troyu: Scientist, new technologies enthusiast. Web developer and altcoin investor since 2015.

Hildebrando: Design leader. Dentist and entrepreneur part time. Graphic design expert and crypto-currency trader since 2016.

Luis: Software engineer student (last year). Passionate about internet and computers. Successfully worked on different projects web development and internet of things (IoT) related.

4. State of the art

Blockchain has meant a technological revolution when we talk about information traffic protocols, we could even say that it is the most relevant invention since Internet was born. With the creation of this innovative technology, was possible the creation of a new method to transfer wealth (?) through a safe and verify network and without intermediaries: Bitcoin. After this, a new economy, new businesses and new technologies appear and start to grow.

But it's not just about coins. This data sharing methodology has allowed the development of large digital communities. Day after day, they publish millions of bytes of data of non-verified content that contaminate the quality of navigation from the technological BOOM that we have lived in these last 20 years.

Although this has supposed a revolution in the way of conceiving and treating the information; it has given rise to a basic problem: the privatization of quality content by large informational empires and the degradation of collaborative information on the Internet.

CRYPTOBAR proposes, through various social platforms, a solution to the degradation of information on the network through an award-winning system using blockchain technology. BAR is a token created in the ETH platform, which places us immersed in the ecosystem of the most innovative technologies, reducing transaction costs due to unnecessary intermediaries, providing transparency and liquidity.

The fundamental objective of the token emerges as a need to promote and reward the sharing of information related to the world of investment and use of cryptocurrencies in digital social platforms. The tangible value of the token will be determined by the community itself and its market use through a decentralized Exchange.

5. BAR

Cryptobar

Currently we are supported by three different Telegram communities where users interact:

Spanish: @cryptobares

English: @CryptobarEnglish

Russian: https://t.me/joinchat/CO7yIkZFOM8fE_H_mn9btQ

Once the ICO is launched we are going to work for a bot development that will provide monitorized activity to trace which information is shared, the quality of it and how it is received by the users.

How are we going to tokenize information?

Using the same bots as explained above, we will monitor the user activity, the shared information and the rating that other users will give about all these contributions that are being done. On a specific milestone, there will be a count using this data to choose which contribution has been the best and will enter the reward system, which will grant BAR for merit for sharing it.

This way we will be able to know as well which posts have not been well received by the community either because they are fake or lack of content. Therefore we will be capable of take control over this cases through warnings to those users who have to correct this praxis.

Furthermore an individual reward will be carried out apart from the global reward system on the group. The user will be able to reward a trading signal or other information considered useful and so merit the user for it. It will be a direct exchange of a random BAR token sum chosen by the first user.

But how are we going to carry out the whole project?

Well, we have decided to phase the project to face objectives within each phase that will be determined by the collection of the ICO itself. We do not want to cover all the ideas without first assuring the basic ones, we want to work with a clear objective in each stage where we know where we should arrive and the users know at all times in which phase we are.

Next we explain the phases of the project :

PHASE 1 “*Developing the basics...*”

We’ve set ourselves some basic objectives to make the project work, and are aiming to enhance our community. The first goal we are accomplishing is a bot development that will work to carry out the count of the users contributions and will monitor the individual tracing to execute the periodical reward.

Bot is going to be the key piece of the whole project since will bring control to the reward system as well as user activity tracement and final count for the rewards. Depending on the funds collection, we’ve got in mind to upgrade the bot to increase its functionalities and will integrate any different ideas to maximize CryptoBAR activity (phase 2).

PHASE 2 “*Some leisure never hurts...*”

Once the quantification bot is developed and integrated with the reward system, we want to give our users a plus. We would like to give our token BAR other uses and it's going to grant access to other exclusive applications.

On the table we’ve got the idea to develop some mini games, a general Cryptobar group lottery, etc... In all this apps, the user will be able to gamble a symbolic amount of tokens and will have the option to win an interesting sum of tokens.

In this way, the token circle is closed:



On one side, the user will provide valuable content to the main group for the community to be able to rate it either by individual rewards or by the reward system in general with the aim to earn tokens (\$BAR). On the other side, the user will be able to use them to play or try to earn even more tokens with games.

PHASE 3 “What if we join leisure and cryptos on a physical space?...”

But our vision doesn't stop there... What if we join fase 1 and fase 2 in a physical space? Why wouldn't we do honour to our name? We believe our digital cryptoBAR should be accompanied by physical bars all over the world, where traders could do the same actions while they enjoy their spare time and share experiences with other users in an exclusive environment related with cryptocurrencies.

That is why we have proposed a big milestone in this phases: open a physical bar for traders and users of our community to replicate their activities on Telegram but in a place where they could feel comfortable sharing experiences, networking, give and recieve advices, watch informative videos, etc... while they can have a drink with other users of the community.

Once the bar is open, we would copy the bussiness model to different cities around the world, so our community increases and improves so everybody would feel represented and have the opportunity to come no matter where they live. We have named this part “EXPANSION” and will be determined by the total collection of the ICO.

Our aim is to open physical business around the world following an expansion strategy. Once we open our first bar in spain, we will try to expand around Europe, USA, Moscow, Seoul, Hong Kong, and so on. We believe this will be for the benefit of all our users since we'll try to reach everyone.

The opening of these bars will be defined by an expansion strategy that will be determined by a first stage of identification of needs (according to the origin of the community of users) that will be used to choose the potential location and a second stage of local research and legal advisory to assess the viability of the project.

It is a market niche to be yet explored because we are in the first stages of the crypto world and we are convinced in the future cryptobars will be the link between the digital and physical world were you will be able to analyse, share, buy and sell everything related with cryptocurrencies.

How we believe a physical cryptobar would be initially?

We want and believe that the bar should be composed by a bar counter to be able to have some drinks, computers for uses to trade in situ, a big screen with constant connection with CryptoBAR group and enable interactivity in every moment. We want aslo to create a space were trading courses and talks can take place as well as presentation of new projects... In short, we want the bar to be a neuralgic point in the crypto world given to the bar community.

Obviously, all the consumptions at the bar will be charged with \$BARs.

ROADMAP PROJECT:

Below we show you the global project roadmap with estimated dates release for each stage:



6. Rewards system

6.1. CryptoBAR

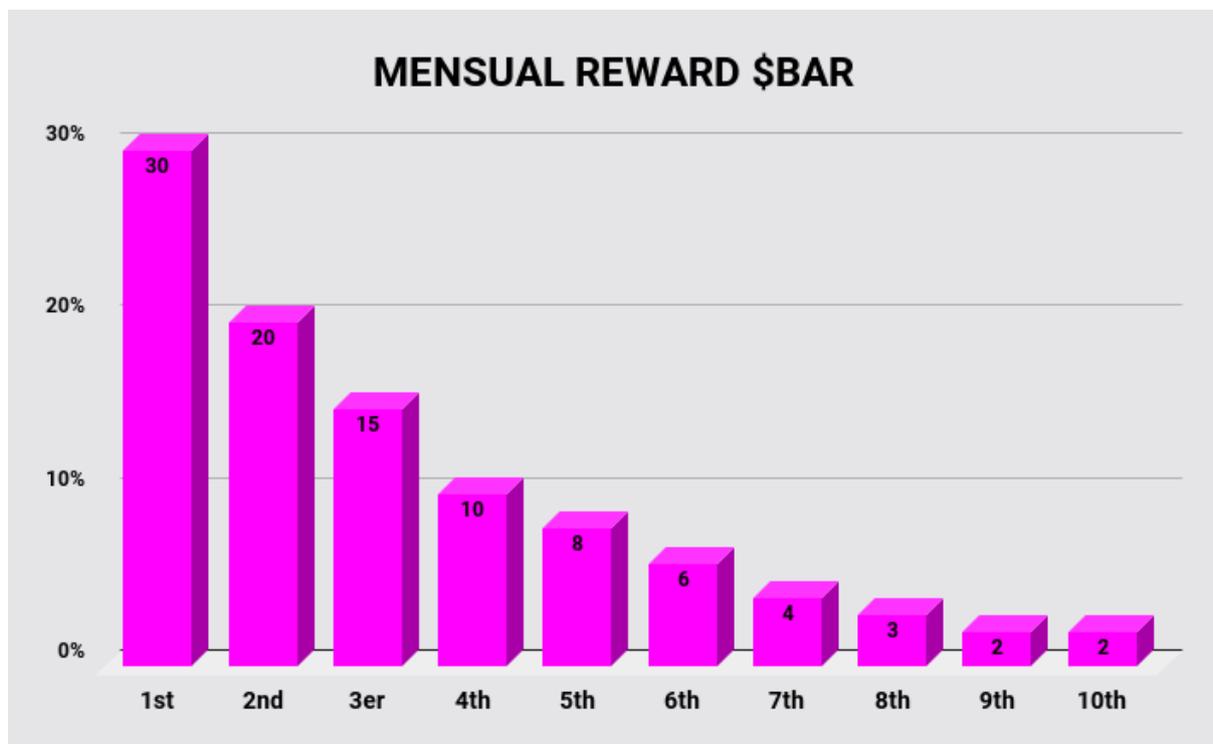
Our value proposition is clear, try to tokenize and reward those users who share information in favor of the community and that is why we have devised a general reward system to favor this fact.

It will allocate 5% of the tokens for this system (5,000,000 BAR) and we will allocate a total of 100,000 BAR for rewards each month, with a margin of 50 months with a reward system. Once these 50 months have elapsed, the reward system will be canceled, although the team will work on new ways to reward the contributions.

The idea is to create a "monthly" ranking with those users who have had the most support for their publications. Monitoring the publications and according to the satisfaction and monitoring of the community (vote system) quantify those that have been most popular and with greater acceptance to generate a ranking.

Finally, once the deadline is reached, a percentage of the budget already established and destined for it as a reward concept will be allocated.

The distribution will be as follows:



6.2. Individual User Reward

Apart from the global reward that is going to be implemented, we also want to encourage individual donations among users for having shared quality information and in some way to thank that signal. The bot itself will include that possibility.

6.3. Competitions

To encourage the group, we have thought of a series of contests that will be carried out over time. A total of 1.25 Mill BAR will be allocated and will be delivered in the following manner during the first 5 years.

There are a total of 2 contests per quarter: contest of tradings and contests by teams. For the trading contest, a total of 30,000 BAR will be allocated per quarter, while for the team contest a total of 50,000 BAR will be allocated per quarter as well. Therefore, 80,000 BAR will be delivered per quarter. If we calculate these donations for 5 years, a total of 1.2 Mill BAR will have been delivered, leaving to deliver 50,000 BAR that would be attributed to a final final contest yet to be defined.

The rules and bases of each contest will be communicated in their respective moment and only those users of the community will be able to participate.

6.4. Bot

We are going to allocate a quantity of 2.5 M BAR that will be destined based on some configuration parameters of the bot. We want to reward those users who are most active in the community and those who provide quality content.

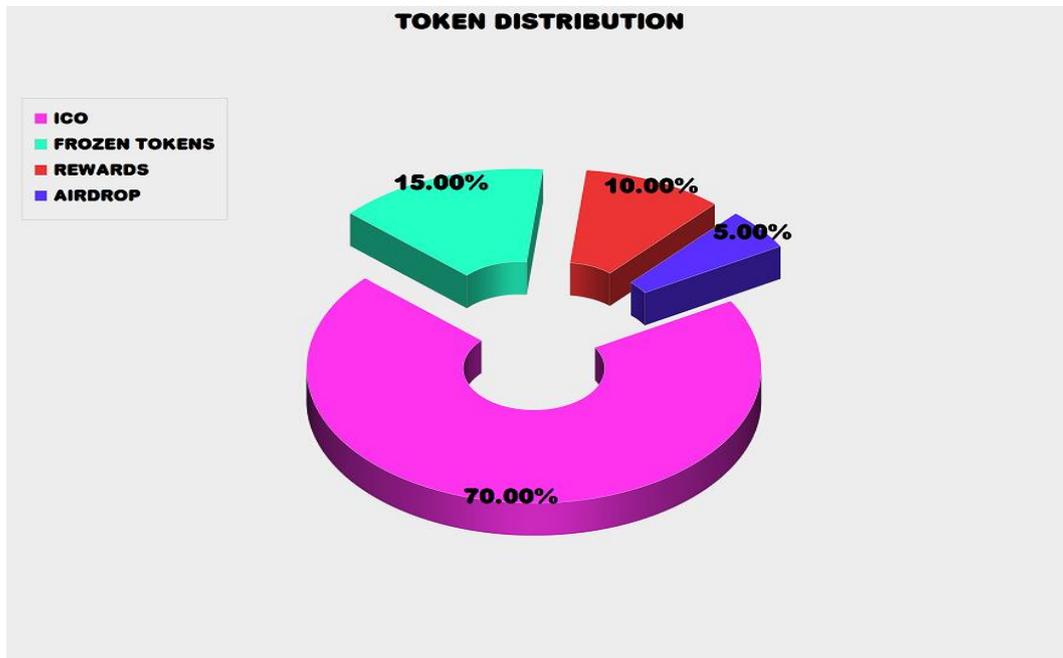
Regardless of the rewards that are granted by the community, we believe that there may be users who are left without such a reward for visibility problems or that are always left at the gates of the ranking because, we have thought that the bot, by tracking of publications premie to those users who are active and do not get rewards.

The amount that will be allocated is 50,000 BAR each month and the amount to users will be determined by the number of publications and if they have achieved a reward ... we want that, for the benefit of all, reach the maximum possible active users.

7. Token Distribution

The total token supply that we are going to distribute is 100 **Million BAR**, the distribution is going to be the next one:

¿How tokens are going to be distributed?

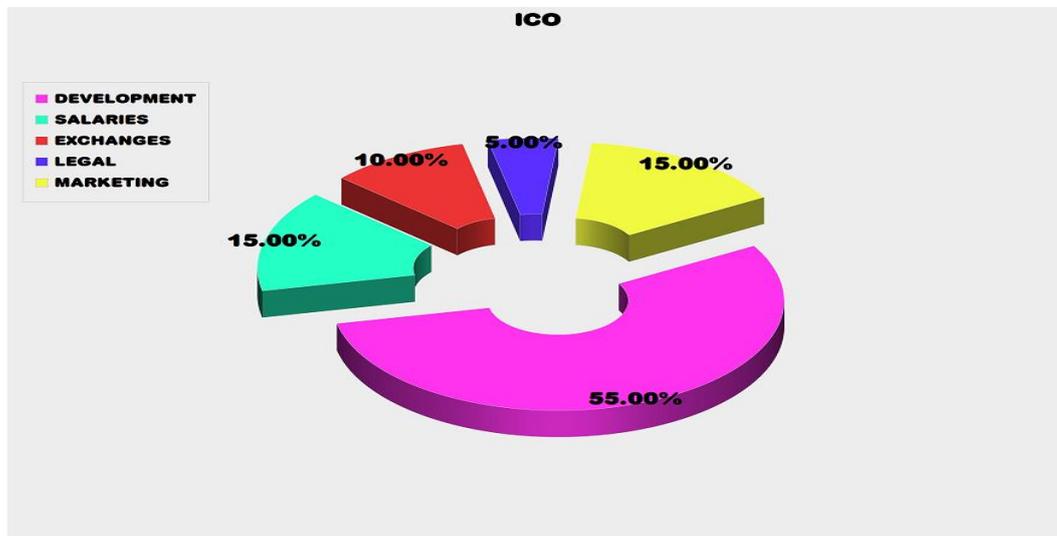


Breakdown:

- **70%** (70 Mill BAR) are distributed on the **ICO**.
- **15%** (15 Mill BAR) will be **frozen**.
- **10%** (10 Mill BAR) will be distributed on the following **reward system**:
 - **50%** (5 Mill BAR) for **future rewards**.
 - **25%** (2,5 Mill BAR) will be distributed through the **bot voting system**. The bot will record every user publication and its reputation through time and will reward the most valuable user (statistically).
 - **12,5%** (1,25 Mill BAR) for **competitions** such as e-sports tournaments and trading statics.
 - **12,5%** (1,25 Mill BAR) for **marketing campaigns**.
- **5%** (5 Mill BAR) will be distributed on an **Airdrop**.
 - It will distribute 500 BAR to the first 8,000 users who register.
 - Those users who notify that they are referred in the form will receive 250 BAR both he/she and the user who has referred.
 - In case of not reaching the 8,000 users or having surplus of reference bonus, it will be distributed among the registered users.

8. ICO

8.1. How are we going to distribute the collected funds from the ICO?



The **ICO** collected funds will be distributed as follows:

- 15% will be used for **marketing and promote** the community. As more users we are more and better information we will have.
- 5% will be used for **legal counseling**.
- 10% will be used for **exchange listing fee's**.
- 15% will be used for the **team salaries**.
- 55% will be used for the **development** of the project..

8.2. BAR TOKEN DETAILS

Token ERC20 Ethereum Smart Contract

- **Type:** Ethereum ERC20 Token Standard
- **Symbol:** BAR
- **Address:** Release with the ICO
- **Decimals:** 18
- **Total quantity:** 100.000.000 BAR
- **Available supply:** 70.000.000 BAR
- **Ratio:** 2.500 BAR per ETH
- **Emission ratio:** There won't be more tokens
- **Minimum collection:** 200 ETH
- **Maximum collection:** 28.000 ETH

8.3. MILESTONE ICO

There is an important point that will determine the feasibility of the entire project and is the budget that will be achieved in the ICO. Below we graphically detail the milestones that we have marked based on that amount.



Our first target figure will be the 200 ETH, ensuring the basics of the project and in case of not reaching that figure we will cancel the project, **returning the funds to each investor.**

8.4. How to invest on Cryptobar ICO?

The 15th of January of 2018 we will open the ICO with a duration of 1 month, that is to say a deadline to contribute funds will be: the 15th of February of 2018.

Contributions must be in ETH and must be sent to the address that will appear on our website <https://www.cryptobar.net>

A prior registration on the web will be a prerequisite to be able to participate in the ICO, and unfortunately, and in spite of us, we will discard investors of American and Chinese origin.

As we have commented previously, we will not have a closed marketcap or limit but if we set a minimum collection that implies developing the base of the project (200ETH).

9. Why invest on Cryptobar?

Why should I invest on Cryptobar?

We do not know if you are a telegram user of one of the two groups and if you are not, we encourage you to join, you will see that it is not a group of the crypto community.

In cryptobar the value we put the users, with our contributions, gifs, videos, etc. When it is time to comment on a strategy, help with any doubt of a user, users noobs that are plagued by doubts ... the community is the first to respond and inform with truth, guiding and responding correctly to users.

Also when it's a "profitable" or relaxed moment, we are the first ones to sign up, squandering sympathy with images related to some news or gifs that make us spend great moments.

What we can assure you is that it is not just any group, it is unique and now it is the perfect opportunity to join your ICO, becoming part of the project. The goal is to give one more level of value to the contribution of each of us, seeking that we all benefit from each other.

We want to grow with you, make you part of this project and that the community and you, get great benefits from everyone while we have great moments.