

# TICAN



“The World’s Most Comprehensive Decentralized Blockchain Platform For Instant Crypto Payment”

TICAN.IO

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# MISION

“By implementing Blockchain technology and Smart Contracts, TICAN Ecosystem will create a new decentralized blockchain and comprehensive crypto infrastructure for everyday banking and merchant transactions.”

“By decentralizing, TICAN will boast the highest transaction speed on the market (instantaneous) with substantially low-cost transaction fees.”

## EXECUTIVE SUMMARY

Welcome TICAN(TICAN) a decentralized blockchain and an exhaustive crypto infrastructure that's designed to merge users, merchants and developers on a single platform for cryptocurrency based transactions and exchanges towards daily purpose business and merchant transactions.

Given the current market scenario and the competition that it offers in-terms of new crypto economy based companies, here are 10 reasons that makes TICAN unique and way above the rest:

**TICAN Blockchain:** with its high speed and very low transaction fees, the TICAN blockchain is way different from the rest. Completely decentralized and highly scalable, the blockchain has Smart Contracts for daily transactions with total reliability and security. A token generator engine and a block explorer to duly record every transaction with transparency are other added highlights.

**Apps for User & Merchant:** For the very first time, merchants along with the users would have a specialized app that's simple and easy to use. Running inside the TICAN iFiat ecosystem on the TICAN blockchain, the app provides near instantaneous transactions with nil transaction fees. A blessing the merchants world-over were waiting for. For regular users, the multi-currency wallet app is bring designed to accommodate up to 20 various cryptocurrencies- one of the highest in terms of wallet capacity in the prevalent market.

**A TICAN Trading Bot:** A smart trading bot that allows users to load multiple assets thereby providing maximum gain from the cryptocurrency transactions. The bot also lets users to set conditions for transactions and the bot executes the trade when the conditions are met. This gives enormous freedom to users in customizing trade conditions for maximizing gains.

**TICAN AI Engine:** Based on the machine-learning and decision-making algorithm, the AI Engine is designed to advise users the best time for cryptocurrency to iFiats conversion to obtain highest gain. The engine also uses several other sophisticated trade algorithms and market forecasts to deliver the most accurate outcome.

**Desktop & Mobile POS terminal for Merchants:** Again the first-of-its-kind, the POS terminal lets merchants receive any cryptocurrency and conversion of iFiats to Debit Card, Virtual Credit Card or bank transfers to account. The POS terminal offers 0%

transaction fees, near instantaneous transaction speeds (as it runs inside the TICAN iFiat ecosystem) and can be installed at any location world-over. With this in place, virtually every retail store in the world can use the POS machines to receive cryptocurrency as means of exchange.

TICAN gateway API: Available in GitHub and an open-source, the API lets the user create a payment gateway of his/her own. With this enhancement, any online store can now accept cryptocurrency transactions simply by connecting to the TICAN payment gateway API. Ready and easy to install plug-ins offer additional benefits.

TICAN iFiat Ecosystem: The ecosystem runs on the TICAN blockchain thereby eliminating the need for any third-party untested, expensive and slow blockchains. The ecosystem offers the usage of iFiat like any other cryptocurrency with very small transaction fees. The iFiats runs through a decentralized exchange (DEX) on the blockchain.

iBucket: This can be termed as a decentralized wallet for iFiat tokens. Merchants are not charged any transaction fees when dealing with iFiat tokens hence this makes it a coveted transaction method. Whether converting cryptocurrency to iFiats or using iFiat tokens for transactions, the iBucket provides the repository for any-time use thus shielding the users from market volatilities and thereby maximizing gains.

TICAN Debit Card & Virtue Credit Card: Designed to be accepted over 25,000,000 stores world-wide, the unique feature of this card is the provision that it provides to the users to load the card for any transaction settlement within a few seconds. Various transaction limits have been set depending on complete or partial KYC that's bound to suit everyone's specification and need.

TICAN Token: TICAN's internal cryptocurrency TICAN is different from the rest in a way that it offers multiple revenue generation sources. All internal transactions, purchases and trading are charged in TICAN thereby ensuring liquidity and long-term stability. TIA is truly a value added token for users.

With a set vision and practical implementation of features, the TICAN Platform is the Go-To destination for users and merchants alike. TICAN is not just here to redefine the crypto based economy but well on its way to be a world leader at that.

To have sufficient resources to develop the TICAN Ecosystem, an Initial Offering of TICAN Token is planned in 3rd Quarter 2020. 550 million out of

10 Billion total supply of TICAN tokens will be offered to the public, with an aim to raise \$28 million (Hard Cap).

**Token Name:** TICAN Token

**Token Symbol:** TIA

**Token Offered by:** TICAN

**Token Standard:** ERC-20

**Emission Rate:** No new tokens will be created/mined

**Total Token Supply:** 10 Billion

**Number of Tokens to be**

**Offered:** 5.5 Billion (55% of total supply)

**Price of Each Token:** US\$0.1

**Accepted Currencies:** BTC & ETH

**Soft Cap:** US\$4.5 million

**Hard Cap:** US\$28 million



# OUR VISION

“Becoming the most widely used cryptocurrency payment gateway platform in the world”

## THE PROBLEMS WE WANT TO SOLVE

Current solutions around micropayments are either impractical due to slow blockchain settlement or restricted due to limitation of the number of coin to be spent. Many solutions have allowed users spend their crypto-currencies; however it very hard to convince in-store merchants or e-commerce websites to accept those crypto assets or integrate merchant's POS or online payment gateways due to high volatility in the market, considering that the bulk of wealth and floating money in the economy are in fiat currencies (i.e, USD, EUR, e.t.c.) while many cryptocurrency holders are seeking an easy, cheap way to spend their cryptocurrencies.

When we set to design TICAN, we observed a number of core problems with the use of cryptocurrencies that were not yet adequately addressed. These are:

### Crypto-Economy Problems

- Lack of comprehensive solutions that can support all aspects of a true crypto-economy.
- Shortage of white label solutions to allow developers to build their own DApp or DAO on a strong, reliable infrastructure.
- Highly volatile crypto market.
- Slow speed and high transaction fee and exchange rate.
- Expensive and environment unfriendly mining method Proof of Work (PoW).
- Inability to convert cryptocurrency to debit/credit funds
- The number of merchants accepting cryptocurrency in comparison to the total number of traditional merchants is very low.

### User-Facing Problems

- Lose the value of users' crypto assets in poor exchange markets.
- Slow transaction speeds, taking from a few minutes to days to settle a transaction.
- Managing several different coins and tokens that need different wallets.

### Merchant-Facing Problems

- Merchants are unsure which currencies to accept.
- Business suppliers may not use cryptocurrency.
- Slow transaction settlements; many providers take days to pay the merchants.

## THE SOLUTIONS WE ARE OFFERING

### Crypto-Economy Solutions

- TICAN considers all aspect of a true crypto-economy in its 12 functional modules.
- TICAN API Suite will let all users express their innovation and improve the crypto-economy.
- Market volatility has been taken care of in TICAN iFiat ecosystem
- By running the whole ecosystem on the TICAN blockchain transactions are far cheaper and faster.
- TICAN blockchain work with Proof of Stake (POS) mining, which has lowest impact on the environment.
- Easy conversion from TICAN to Virtual credit Cards
- TICAN can integrate with almost all the existing in-store merchants or e-commerce websites globally.

### User Facing Solutions

- By enabling the optimal transfer of user's Bitcoin, Ethereum, etc. to iFiat through an automated AI bot, users get the best spending value for their crypto assets.
- By introducing a new blockchain with near-instant settlement speeds, the practical application of the TICAN currency is immense.
- Users will be able to keep and manage up to 17 different coins and tokens from different blockchains in TICAN's multi-currency wallet application (currently six coins are available)

### Merchant-facing Solutions

- TICAN(TICAN) currently accepts five most important cryptocurrencies: Bitcoin, Bitcoin Cash, Ethereum, Ripple, and Litecoin, and we plan to increase the total number of coins to over 17, making the choice to transact via the TICAN platform an easy one. Merchants would receive the exact dollar value every time.
- By allowing transactions back to cash, merchants are assured that they can transfer to fiat money quickly for everyday use in their business.
- In the TICAN iFiat Ecosystem, all funds are immediately available and spendable for the merchant.

TICAN sophisticated architecture not only resolves these problems but also allows its end users to keep and manage their crypto assets through a one-stop app by having an AI engine. While letting anyone develop their own business models on the platform, using TICAN API Suite, also provides the most reliable platform for merchants who do not want to risk crypto market fluctuations.

We decided that the only way to solve these problems, unlike in the traditional crypto-economy, is a multipronged approach; users need more optimal ways to spend their money, merchants need easier ways to accept funds, and developers and businesses need a comprehensive protocol to develop their own App, DAO, and so on.


## FUNCTIONALITIES

### *Plugins/Apps for Ecommerce Platforms*


Since over 76% of total number of online stores on the internet are using only 10 ecommerce platform (Woocommerce, Magento, Prestashop, Drupal, virtuemart, J2Store, Gravity, EasyDigitalDownload, E-Commerce for wordpress,...) for this reason We are developing several free app/plugin for popular ecommerce platform that online store owners can simply integrate into their websites and start receiving crypto without hassle, These apps would be available for download/testing from our Github repository.

Cart > Customer information > Shipping method > Payment method





Payment method  
All transactions are secure and encrypted.

**TICAN**


**0x54dbb737eac5007103e729e9ab7ce64a6850a310**

Total amount: \$262.54 USD		Payable: \$262.54 iUSD
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**PayPal**

Billing address

Same as shipping address

Use a different billing address

### ***Payment Gateway API***

There are millions of online stores on the Internet, but for reasons similar to those mentioned in merchants facing problems section, just a small percentage of these ecommerce websites are willing to accept cryptocurrencies, and they generally accept Bitcoin or, in some cases, Ethereum; meanwhile, many others don't want to accept any types of crypto, mainly because of: 1. Market fluctuation; they don't want to take the risk. Example: Today a customer is buying a drone for \$5,000 and wants to pay in BTC. Bitcoin's fiat value is \$10,000; the customer will pay 0.5 BTC. Because of crypto market volatility, the next day the value of BTC drops by only 5% to \$9,500, which means the merchant would have the equivalent of \$4,750. Furthermore, the merchant has to pay his supplier in USD or another fiat currency; hence, he needs to either use one of the online services or exchanges to convert it to USD and obviously pay the exchange rate and in some cases withdraw fees, so by the end of the day, the merchant may actually only receive \$4,500 which does not make sense financially. There might be a case where the value of a crypto asset appreciates, but considering all mentioned costs, there is still a risk on the merchant side. 2. Volatile price tag; tracking and maintaining the pricing of many different cryptocurrencies in different exchanges is hard and, in most cases, is impractical. 3. Hard integration; most cryptocurrency gateways are very hard to integrate with traditional online shops, which have been designed to work in the fiat economy. TICAN Gateway API, which is an open-source API and available in GitHub, will let anyone create his or her own payment gateway within the TICAN iFiat Ecosystem and run on TICAN blockchain; What this means is that now, technically, all the online websites will be able to accept cryptocurrency by simply using TICAN Payment Gateway API. We plan to develop the similar plugin and app for the top ten online shopping platforms and release it for free; this includes Squarespace Online Stores, Shopify, Magento, WixStores, MonsterCommerce, PrestaShop, Weebly eCommerce, OpenCart, SAP Hybris. Through developing these plugins for the top ten online shopping platforms, over 76% of the total number of online shops on the Internet would have the ability to immediately accept cryptocurrency should they install the plugin.

### ***Mobile App for Users***

Bitcoin was introduced to the world as the first cryptocurrency in January 2009. Bitcoin's blockchain settlement was very fast and cheap, but now it is almost impractical to use. Therefore more attractive cryptocurrencies have been created and will come in the future. As each cryptocurrency needs to be stored on their own blockchain it is increasingly more difficult for users to manage their crypto-assets. One of the other

problems is how to spend these assets in the real world. Recently few companies have tried to make a basic application to buy back users' cryptocurrencies and deposit fiat currency into their Visa cards or Mastercard accounts, but they all have many problems: 1- From the time users request the conversion of their crypto assets to when they get the actual funds in their account takes a long time. 2- There are lot of fees involved as their token was not designed to fuel the system and in most cases their token is a Security Token to get potential profits from company revenue or card issuer cash back. 3- Most of them limit their users to depositing one or two cryptocurrencies (mainly Bitcoin and Ethereum). 4- When users deposit their coin into the app it is locked into that app. In most cases users must either convert the coin to fiat currency in the form of a Visa or Mastercard account or move the coin to another wallet. In addition to these issues, many of these apps have features that have been promised but are not yet operational and many are operating differently from what they claimed initially in their white papers. In TICAN we tried to resolve all these issues. For example, in TICAN's user app, users can deposit five crypto assets including Bitcoin, Ethereum, Litecoin, Bitcoin Cash, and Ripple. Users are able to instantly, and with the best global exchange rate, convert any of their crypto assets to any iFiats (i.e., iUSD, iEUR etc.) This is one of the most important elements of TICAN because it lets users and merchants send and receive money almost instantly and for free, or users can choose to deposit the cash in their bank accounts or load their cards and use it in over 30,000,000 stores worldwide

### ***Mobile App for Marchants***

Our extensive research on the cryptoeconomy challenges shows us that the main element of slow flow in this economy is not necessarily existing payment methods and tools; rather, it's on the merchant side. Although there are several ways of exchanging crypto assets to fiat currency and then spending it in stores or online, there aren't many practical, agile and cheap solutions on the merchant side. We also understand that although there are currently few solutions that let merchants accept cryptocurrencies, the biggest concerns of merchants are market fluctuations and high fees. As merchants mainly need to pay their expenses, including suppliers, employees, rent and other expenses in fiat currency, they don't want to accept the risk; even if they get a few more customers who like to spend their crypto assets. One of the other concerns is that having multiple physical POS terminals is not viable for the business: first, it's hard to manage, and second, it's expensive to pay the rental fee, especially as they may not get enough customers to cover the fees, and there is still no dominant company to support these physical devices. Conversely, traditional POS terminals are expensive in rental and fees, and we believe the TICAN merchant app and TICAN POS terminal are the ultimate solutions for all of these problems. This is because the

merchant application works in our TICAN iFiat Ecosystem, which is runs on TICAN blockchain , which is one of the cheapest and fastest blockchains to date; and our fiat pegged tokens, which we call iFiats (i.e., iUSD, iEUR etc.), are floating in this ecosystem such that when users in the TICAN user app exchange their crypto assets and transfer them to their iBucket (either by TICAN Trading Bot, TICAN AI engine or manually), they can instantly spend the funds in the TICAN merchant app, and the merchant would receive the funds in less than three seconds, and it can handle up to 6,000 transactions in one minute. Once merchants receive the funds in their own iBucket, they can either order a card and load the fund onto the card or withdraw the money into their local bank accounts or simply spend it any of other TICAN Merchant application, POS terminal or online merchants. The other advantage of this method is that merchants won't bear the crypto market fluctuation risks, as they would receive the exact fiat value in their wallets; also, they don't need to acquire a complicated system to keep track of the market to translate the dollar value to crypto value of users, which means there is no need to have multiple labelling and pricing systems for their goods or services

### ***TICAN Blockchain***

**TICAN Blockchain** With different blockchains designed for different purposes, we realised that we needed a specific blockchain to meet our criteria and be independent of other current, multipurpose slow, expensive blockchains. We have summarized below some of the TICAN blockchain capabilities: high speed, very low transaction fees, scalable, smart contract, decentralised, minable, secure, token generator engine, block explorer.

### **High Speed**

TICAN blockchain's block size and block time are influenced by Ripple , Steem and Waves-NG blockchains and use similar principles to have the fastest transaction settlement speed while there is no need for multi confirmation as its run inside iFiat Ecosystem. (However, developers can design their app to ask for more than one confirmation.)



Transaction: 1000 TX/s  
Key Block: 1 minute 65535 TX  
Micro block: 3 seconds 200 TX

### Microblock Structure

Generator: PublicKeyAccount  
transactionData: Seq[Transaction]  
prevResBlockSig: BlockId  
totalResBlockSig: BlockId  
Signature: ByteStr

*totalResBlockSig* is the new total signature of a block with all transactions from *blockId=prevResBlockSig* and own *transactionData*. This means that having a liquid block consisting of 1 KEYBLOCK and 3 MICROBLOCK:

### Very low transaction fees

Using our tailored blockchain, we can greatly reduce the cost of transactions, making them almost free (there is always a fixed transaction fee of 0.001 TICAN; this cost exists to protect TICAN blockchain from spam attacks). This will ultimately encourage users and merchants to use the whole ecosystem without worrying about transaction fees rather than relying on traditional blockchains with much higher costs, which are not suitable for micropayments.

### Scalability

TICAN blockchain consists of three microblocks, and one key block will allow thousands of users to have concurrent transactions without delay.

### Smart contract

Our development team is working on releasing specific types of smart contracts for TICAN blockchain that are aligned with future requirements. Our main focus is to make it easy so developers don't need to learn a completely new programming language. We are anticipating that the smart contracts will be ready to release to the public by Q1 2019.

### Decentralised

TICAN blockchain will always remain decentralised. We welcome anyone who likes to host and run a node, after we switch to main net.

Token Generator Engine (We would suggest you study the TICAN iFiat Ecosystem section before reading this part) One of the fundamental modules in TICAN is the token generator engine; in order to issue iFiat tokens (i.e., iUSD, iEUR etc.), we've used the TICAN token generator engine, and we have created these tokens to facilitate transactions between iBuckets inside the TICAN iFiat ecosystem. However, anyone, including individuals, businesses or developers, can create their own customised internal digital currency or tokens, which can be used for anything from running an IEO, buying a gift card, operating a loyalty program or issuing fiat pegged tokens and much more. Everyone can either use the TICAN token generator GUI or TICAN API suite in order to generate reissuable or non-reissuable tokens. This has a one-off cost of 50 TICAN coins. After the tokens are issued, transaction fees remain at a fixed amount of 0.001 TICAN.

### **Block Explorer**

Like other blockchains, TICAN blockchain has a detailed block explorer, which is currently used to track all transactions within the iFiat ecosystem and is publicly available..

### **API Suite**

The comprehensive and defined API Suite on REST API standard, which has been secured in multi-function security pattern, has been designed to not only work as another income generation stream for TICAN coin and token holders but also to let anyone use TICAN as a white-label solution to acquire more customers. Obviously the cost of this API Suite is in TICAN. The pricing schedule for the APO Suite involves different API call limits within which customers should deposit a minimum number of TICAN token as a credit for. Hence, they should keep depositing as long as they use this system.



## Physical POS Terminal Point

Currently the TICAN POS terminal is available in two types, for mobile users and for physical stores, and both come with unique features, include but not limited to the following.

**I. Borderless** Unlike traditional POS terminal solutions, which are limited to a specific region, TICAN POS terminals can be used everywhere in the world without infrastructure limitation! These terminals use the Internet to securely connect to our POS server hosted in the cloud on five continents, and users can use mobile Internet (i.e., 3G/4G) or any other type of common Internet connection (e.g., LAN, WiFi, ADSL) in order to connect their devices to our network.

**II. 0% transaction fee** While currently merchants have to pay between 0.5% and 3% transaction fees to their banks, financial institute or POS providers, as TICAN POS terminal sits on TICAN iFiat Ecosystem, which run in TICAN blockchain, merchants won't pay anything when they receive the funds in their iBucket wallet. As iBucket is a decentralised wallet, they can spend it anywhere they like—for example, to pay their suppliers or buy items for themselves—or, alternatively, they can request to deposit it to their bank accounts or to load onto their debit cards.

**III. Instant settlement (24 x 7 x 365)** In traditional POS terminal systems, banks or service providers usually limit their merchants to performing settlements only once or twice in a day . Even after 24 hours of this settlement, they may not access their funds for various reasons—for example, if the merchant's business bank account is different than the POS provider or if they settle after the bank's deadline (usually 10:00 p.m.) or over the weekend. Running transactions on TICAN iFiat Ecosystem resolves these issues with real-time settlement because as soon as a customer pays, the funds become available and spendable in the merchant's wallet.

**IV. Secure connection** This is a decentralized ecosystem, and because there is no middleman to handle transactions, all transactions are performed on the TICAN iFiat Ecosystem blockchain with unique and traceable TX ID, which is trackable in TICAN block explorer . For other connections (commands, user data, etc.) from a POS terminal to our cloud hosting, we used a secure method that included hashing all data with a public key and a nonce; then the hashed payload and nonce will be sent to the cloud, and a server will decrypt it by using a private key while the whole process runs on SSL context with valid CA certificate, which is a symmetric 256-bit encryption on a X.509 certificates.

**V. No lock-in contract, no exit fee** In order to encourage merchants to use TICAN POS terminals and, as a result, to grow the TICAN POS network, there won't be any lock-in contracts; all they need to pay to have this service is a one-off fee in TICAN token, plus a small monthly fee in TICAN token for maintaining this infrastructure. Also, merchants can return the terminal as soon as they like without penalty.

**VII. NFC/RFID support** In-store terminals (desktop) can support NFC payments, so instead of showing QR codes, users can use NFC to pay (similar to Visa PayWave or Mastercard PayPass ).

**VIII. Selling virtual goods** In order to offer incentives to merchants to use the TICAN POS terminals, they can also sell virtual goods (e.g., phone charge, iTunes, Google Play, Skype credit and similar items) directly on the POS and get commissions for them. As all these transactions would happen on the iFiat Ecosystem using TICAN API Suite, these items can be provided by any supplier who is willing to sell their services to TICAN users. However, this option is planned for after the ICO. When the TICAN merchant app is updated, this feature would immediately be available on all merchant POS without any extra hardware or cost.

#### **IX. Never lose a dollar!**

In traditional POS terminals, if for any reason a terminal is damaged physically, through faults in their applications or because of electronic shock, it's quite possible that merchants may lose their whole day's income if they don't settle on time. In the TICAN POS terminal, this is prevented because of its decentralised nature; as soon as users pay, the TICAN POS terminal will sign into the iFiat Ecosystem and, as all the funds are logged in TICAN blockchain, the merchant can access it from any other device and spend it or cash it out.

#### ***TICAN Card***

Get one of the fastest, easiest ways to turn your cryptocurrency into dollars for Visa and Master Card shopping. **Crypto to dollars** in no time flat Load dollars in the TICAN app, or from any compatible Bitcoin Cash wallet. Spend funds in seconds to minutes. **Shop with Visa and Master Card anytime, around the world** Use your Tican Card with any retailer that accepts Visa and Master Card **Manage your card** on-the-go Get detailed information for all transaction activity and reload dollars from the app. We also provide an additional service of giving Virtual Credit Cards

for Visa In-line Transactions. In other words, you can turn your TICAN tokens into Visa Virtual Credit Cards and shop online



**TICAN iFiat Ecosystem.**

One of the most interesting elements of TICAN is the TICAN iFiat Ecosystem. It uses decentralized blockchain technology to resolve many of the fundamental issues in the cryptoeconomy, which will facilitate transactions very economically and in real time.

Fiat-pegged cryptocurrency works like a fiat credit or stable coin and is called “iFiat.” All iFiat will initially be issued on Tican blockchain, so they exist as a cryptocurrency token. Each iFiat unit issued into circulation is backed on a one-on-one ratio (i.e., one Fiat iUSD is one US dollar) by the corresponding fiat currency unit.



## TICAN BRAND AMBASSADORS PROGRAM

TICAN runs a reward program for members in using TICAN products and services. Members of this platform are called Brand Ambassadors, and are rewarded with commissions for using and marketing TICAN products and services.

To become a Brand Ambassador, you would register to represent your city. As a Brand Ambassador, you can grow in the ladder to become a Country, Regional and Global Ambassador. You need to have certain amount of TICAN in your wallet to become a Brand Ambassador. You will have your own money making account, connected to TICAN products and services. For every transaction made with those products you get commissions perpetually.

Whenever a Brand Ambassador refers someone to TICAN, he gets commission for referral and whatever transactions are done by that referral.

When a Brand Ambassador sells TICAN products and services, he gets continuous commission from TICAN transactions done with those products and services

TICAN has an array of unique products and Services. Some of our products and services are: Physical POS and ATM machines, TICAN Smart Wristwatch, TICAN payment Gateway Platform, TICAN Softwares and Plugins. When a Brand Ambassador introduces our products and services to others, they keep making money for every transaction done with those products.



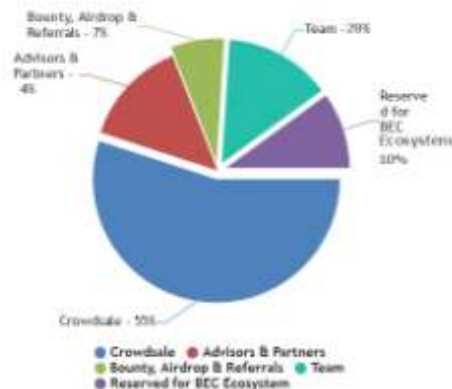
## TICAN TOKEN STRUCTURE

<b>Total TICAN Token Supply (100%):</b>	10,000,000,000 TICAN
<b>Total TICAN Token Supply For Sale (55%):</b>	5,500,000,000 TICAN
<b>Offered Token Exchange Rate:</b>	1TICAN~\$0.1USD
<b>Minimum Contribution:</b>	\$50 USD
<b>Maximum Contribution:</b>	\$50,000 USD
<b>Token Name:</b>	TICAN Blockchain
<b>Token Protocol:</b>	
<b>Lock Up Period:.</b>	All team members tokens will be locked for two year period on smart contract and vesting quarterly
<b>Unsold Token:</b>	Burn by smart contract
<b>Emission Rate:</b>	NO new coins will be minted, created or mined after crowd-sale
<b>Soft Cap/Hard Cap:</b>	4,500,000 USD/28,000,000 USD

<b>PRESALE-STAGE1</b>	30%	\$0.008
<b>PRESALE-STAGE2</b>	20%	\$0.009
<b>PRESALE-STAGE3</b>	10%	\$0.015
<b>IEO</b>		\$0.03

## Distribution of TICAN

<b>Bounty Airdrop &amp; Referrals</b>	7%
<b>Advisors &amp; Partners</b>	4%
<b>Team</b>	28%
<b>Crowdsale</b>	55%
<b>Reserved for TICAN Ecosystem</b>	10%





## Distribution of Fund

<b>Research and Development</b>	40%
<b>Marketing, Growth Hacking, PR, Partnership, Affiliate Program</b>	40%
<b>Legal and Compliance</b>	5%
<b>Operation and Admin</b>	10%
<b>Unforeseen Events</b>	5%

## ROAD MAP

- October 2018 - Market Research
- February 2019 - Architecture
- April 2020 - White Paper
- JUNE 2020 - Starting Development - Tican.io is launched.
- December 2020 - Private Sale/Airdrop Begins
- January 2021 - Presale
- February 2021 - IEO
- February 2021 - Tican Blockchain Test-Net Live
- April 2021 - Mobile App - Alpha Version
- May 2021 White-listing
- Q3 2021 - Tican Blockchain Main-Net
- Q4 2021 - Tican Blockchain Smart Contract
- Q4 2021 - Develop Plugins/App For E-Commerce Platforms E.G Shopify,WooCommerce
- Q2 2022 - Multi Currency & Multi Language
- Q3 2022 - Tican Banking License