



## PAC | White Paper 2018

A 3rd generation peer to peer cryptocurrency. Built  
for the people, lead by social governance.

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# Introduction

Introducing \$PAC, a third generation cryptocurrency that is focused on four key factors:

**Community**  
**Charity**  
**Content**  
**Choice**

**PAC is a community driven successor to Bitcoin, incorporating various improvements such as a two-tier incentivized network, known as the Masternode network.**

The major aim of \$PAC is to become the most efficient and user-friendly cryptocurrency that is available globally.

Our network features double-send proof transactions and transaction history that is erasable in terms of receiving funds.

\$PAC works using the principle of decentralization whilst upholding the belief that our community is the face of the coin.

\$PAC is established off of a self-governing and funding model through incentivized full nodes and a detailed roadmap. It is spearheading a Decentralized Autonomous Organization (DAO) that encourages and rewards the community to develop and enhance it.

\$PAC has been improved from its predecessor PACcoin in every aspect, \$PAC encompasses the latest in financial technology, transcending blockchains that are currently being developed.

This allows us to appeal to secure private partners as well as allowing us to address use cases in the mainstream market.

This approach will ensure a truly decentralized P2P electronic cash system.

**IMPORTANT:** For the remainder of this document, **PACcoin** refers to the old coin launched in 2014. **\$PAC** refers to the new coin and is the main focus digital currency of this paper.

# Fundamentals comparison

\$PAC introduces a revolutionary set of changes to the cryptocurrency world. Although Bitcoin provides pseudonymous transactions in a public ledger, the network provides nearly no privacy. Recent times have shown that Bitcoin's current network is unable to sustain affordable transactions that can be confirmed in a reasonable time.

\$PAC however, solves both the transaction and privacy issues that Bitcoin suffers from whilst also allowing users to provide the same dual Proof of Work (PoW) and Proof of Service (PoS) design of \$PAC.

Bitcoin PACcoin \$PAC			
Coin specs	Bitcoin	PACcoin	<b>\$PAC</b>
Blocktime	Avg 10 mins	60 secs	150 secs
Algorithm	SHA 256	SHA 256	x11
POS	No	Yes	Masternode
POW	Yes	Yes	Yes
Confirms	3-200	3-200	6
Instantsend	No	No	1.7 secs
Privatesend	No	No	Yes

Block rewards & total supply (estimates)			
Juncture	Block time	Reward	Est. supply
< 1 year	150 secs	13,800	2.90%
Year 1	150 secs	13,800	2.90%
Year 2	150 secs	18,400	3.90%
Years 3-14	150 secs	23,000	4.80%
Years 15-19	150 secs	18,400	3.90%
Year 20	150 secs	17,250	3.60%
Year 21	150 secs	13,800	2.90%
Years 22-23	150 secs	9,200	2.00%
Year 24-25	150 secs	4,600	1.00%

Bitcoin PACcoin \$PAC			
Coin specs	Bitcoin	PACcoin	<b>\$PAC</b>
Speed	30 mins	1-3 mins	< 3 secs
Fees	\$3-4	< \$0.03	10.00 µ\$PAC/kb
Privacy	Pseudoanon	Anonymous	Anonymous
Governance	No	Yes	Community
Miner	12.5 BTC <small>halves every 4 years</small>	500 coins <small>per block</small>	35% reward
Full node	No	No POS reward <small>corresponding to your stake</small>	45% reward
Budget	No	No	15% ops*
Charity	No	No	5% donated

**3.5 Bn premined for the redemption**

\*15% of new coins minted will go into a treasury for Operations, Marketing & Charitable causes. \$PAC has further revenue streams planned for long term growth and sustainability of the coin.



# \$PAC performance

Since the launch of the original PACcoin, the blockchain has evolved, improved, and become more secure, allowing us to replace the aging PACcoin with a private and more stable currency, based upon DASH; while at the same time allowing us to improve on the economic design. This new coin is referred to as \$PAC (PAC),



## \$PAC launch statistics

Algorithm	x11
Blocktime	150 secs
Block size	2 MB
Difficulty retargeting	2016 blocks (gravity kicks in later)
Est. total supply by year 2043	100,084,698,400 \$PAC
Initial supply (for redemption)	3,550,000,000 \$PAC (after 100 blocks)

## Block rewards breakdown

Phase	Block height	Reward	Masternodes	Miners	Budget	Charity
I	1-210240	13,800 \$PAC	6,210 \$PAC	4,830 \$PAC	2,070 \$PAC	690 \$PAC
II	210241-420480	18,400 \$PAC	8,280 \$PAC	6,440 \$PAC	2,760 \$PAC	920 \$PAC
III	420481-2943360	23,000 \$PAC	10,350 \$PAC	8,050 \$PAC	3,450 \$PAC	1,150 \$PAC
IV	2943361-3994560	18,400 \$PAC	8,280 \$PAC	6,440 \$PAC	2,760 \$PAC	920 \$PAC
V	3994561-4204800	17,250 \$PAC	7,762 \$PAC	6,037 \$PAC	2,587 \$PAC	862 \$PAC
VI	4204801-4415040	13,800 \$PAC	6,210 \$PAC	4,830 \$PAC	2,070 \$PAC	690 \$PAC
VII	4415041-4835520	9,200 \$PAC	4,140 \$PAC	3,220 \$PAC	1,380 \$PAC	460 \$PAC
VIII	4835521-5256000	4,600 \$PAC	2,070 \$PAC	1,610 \$PAC	690 \$PAC	230 \$PAC



# What is Cryptocurrency?

Cryptocurrency at its core aims to be a decentralized peer-to-peer digital cash system ran on a platform with the absence of a central authority. It is digital money created from code.

The founder of Bitcoin (considered the 'first-mover' in cryptocurrency) built a digital cash system without any central entity.

In order to realize the value of digital cash, you simply need a payment network that consists of balances and accounts, combined with tangible use cases and a need for the currency to be chosen over traditional fiat currencies.

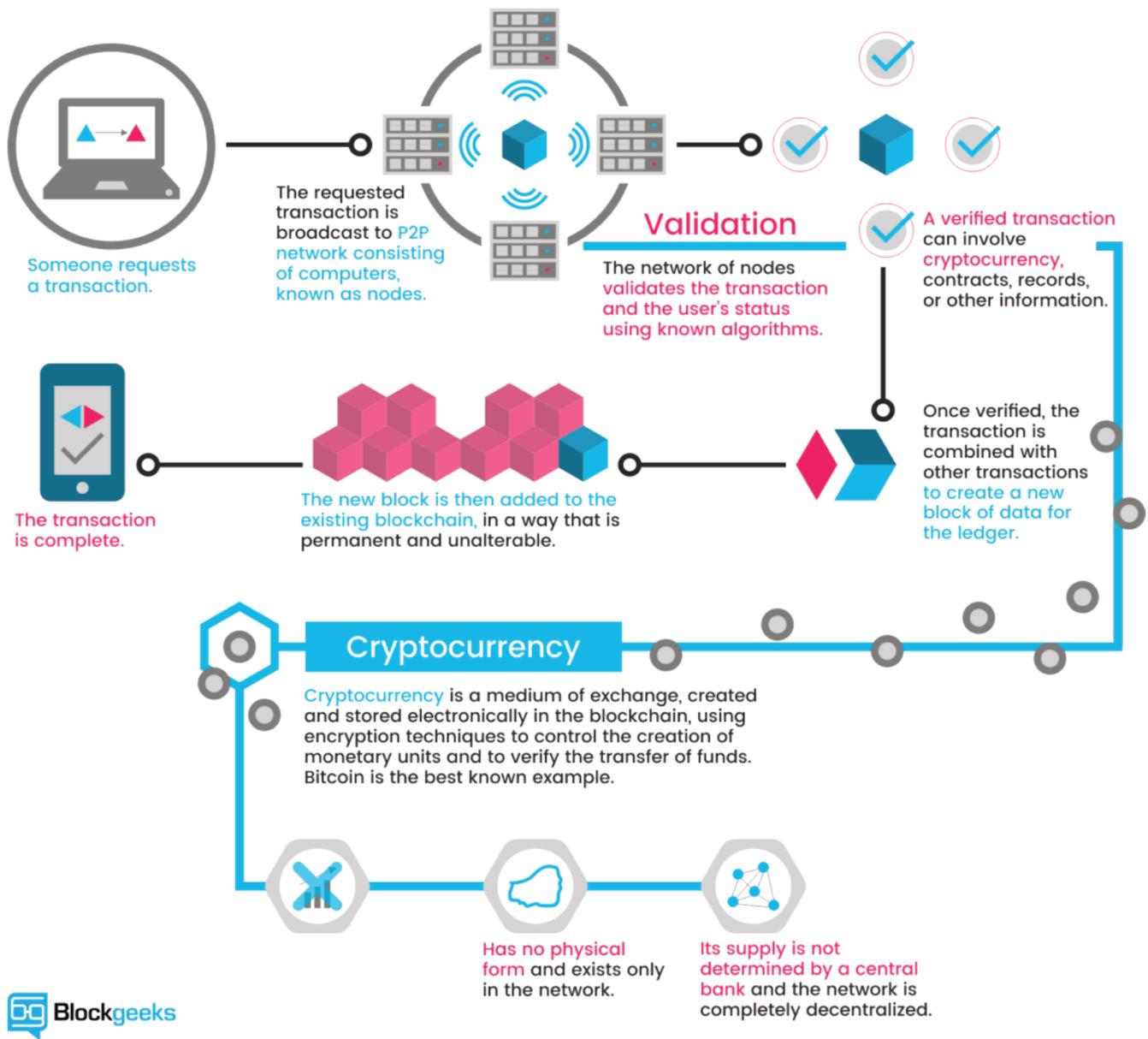
Individual cryptocurrencies are digital and cannot be counterfeited or reversed arbitrarily by the sender, as with credit card charge-backs. This provides numerous security advantages over traditional forms of currency.

Cryptocurrency is not bound by exchange rates, interest rates, transaction charges or other charges of any country. Therefore, it can be used at an international level without experiencing any problems. This, in turn, saves lots of time as well as money on the part of any business which is otherwise spent in transferring money from one country to the other.



**More than 50% of all people on earth have no access to the global financial market. It's not about drugs, money laundering, weapons and speculation, it's about global financial freedom.**

# How it works



**Source:**

Blockgeeks  
<https://blockgeeks.com>

# Blockchain technology

A blockchain is a decentralized, distributed and public digital ledger that is used to recover transactions across many computers so that the record cannot be altered retroactively without the alteration of all subsequent blocks and the collusion of the network

Blockchains grow constantly as a new block is 'mined' and are recorded in a chronological format from the most recent to the least recent. It gives market participants the opportunity to track their digital currency transaction without any form of central record keeping.

**For every computer that is connected to the network, there is always a blockchain copy that is dedicated to it and automatically downloaded.**

Blockchains were actually developed as a way of accounting for virtual currency. Blockchains are a form of distributed ledger technology and they are slowly appearing in commercial applications that are seeing the benefits of the technology.

Blockchains are currently used to check transactions that are made via digital currencies although, it is also possible to code or embed any form of document within the blockchains.

This creates a permanent record that cannot be altered. Instead of confirming a record authenticity through a centralized authority, blockchains are used.

## How blockchains work

**A** wants to send \$PAC to **B**.

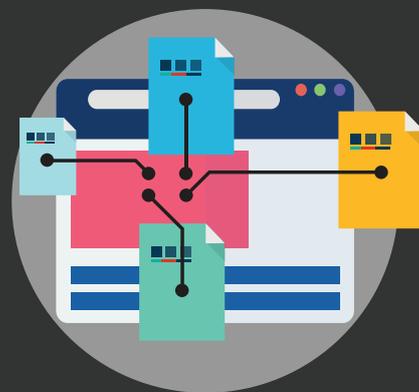
The transaction is represented online as a **block**.

The **block** is broadcast to every party in the network.

Those in the network approve the transaction is valid.

The block can then be added to the chain, which provides an indelible and transparent record of transactions.

\$PAC then moves from **A** to **B**.





### **Blockchain breakdown**

A block is a section of a blockchain that keeps track of all the recent transactions. Blocks are added to the chain in a linear fashion, storing input and output transactions forming a perfect ledger reaching back to the first (i.e. genesis) block. Each new blocks records new information to the chain in a secure, verifiable, and permanent manner.

The design of blockchain makes these transactions immutable thereby preventing them from being deleted. Cryptography is the method that is used to add the blocks thereby making sure that there is a middle-proof. It is possible for the data to be distributed but not directly copied.

The growth of the blockchain size still remains a problem as it affects synchronization and storage.

### **Blockchain extensions**

Based on the normal banking ideology, blockchain can be regarded as a full history of a financial institution's transactions. Every block denotes an individual bank statement but considering the fact that it is a distributed database system that is acting as an open electronic ledger, a blockchain can simplify business operations for parties. This makes blockchain technology attractive to exchanges and financial institutions. Most people have suggested that this electronic ledger system should also be adopted for voting systems, vehicle registrations, medical records and even the ownership confirmation of artwork and antiquities.

# Benefits of blockchains

The use of blockchains can result in serious cost savings, blockchain systems give businesses and banks the opportunities to streamline internal operations thereby strategically reducing mistakes, delays and expenses caused by the traditional methods of keeping records.

The adoption of blockchain technology will give rise to the following benefits:

- 1.** An automated blockchain technology reduces errors and eliminates repetitive confirmation steps.
- 2.** Electronic ledgers are very cheap to maintain as compared to the traditional accounting systems.
- 3.** There is minimal capital that is held at risk of pending transactions thereby reducing processing delay.

In addition to these three major benefits, and the considerable amount of funds that can be saved, transparency will also be improved.

With blockchain technology, auditing will become easy and smart contracts can be created or payments can be triggered when specific conditions are met.

**Tech companies are attracted by the idea of eliminating middlemen and diving towards decentralization and demoralization thereby adopting the blockchain technology across various industries.**

Silicon Valley and other startups are already leveraging blockchain technology.

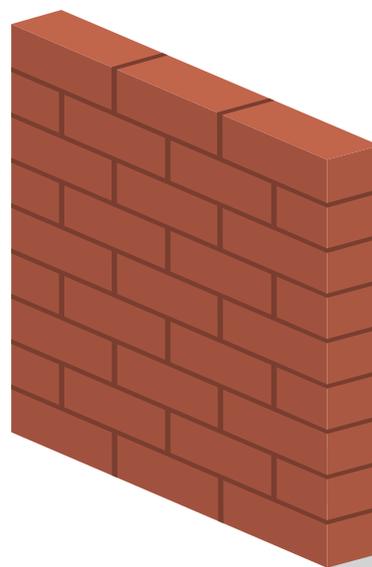
A financial company that currently utilizes blockchains is 'Proof of Existence'. They store encrypted information using blockchain technology thereby enabling a transaction that cannot be replicated to be linked to an original document. Microsoft and other firms are also showing interest in cryptocurrencies, they recently built a partnership with Consensus in December of 2015.

# The rebirth of PAC

\$PAC is a 3rd generation peer to peer cryptocurrency. Built for the people, lead by social governance.

A new team, improved tech, new vision and a strong community are what makes up the foundation of \$PAC. PAC's predecessor PACcoin taught us valuable lessons that have given us the foresight to bring \$PAC to companies and individuals around the world.

**Like Bitcoin, \$PAC uses a blockchain database to coordinate and manage values that exists between two untrusted individuals. The use of \$PAC is governed by masternodes and credited with \$PAC for their participation in the network.**



## Open Source

The source code is available for reading. \$PAC evolution is being developed on a private branch.

The entire \$PAC code will be open source during the second week of Feb.



**\$PAC has solved the problems that Bitcoin is struggling with and represents a digital currency that can be used as Digital Cash.**

# History

PACcoin was created in 2014 based upon then-current technologies. Initially, it enjoyed a brief success as a traded cryptocurrency.

However, over the years, the coin was not maintained or upgraded; subsequently it quickly fell to the bottom of the list of the 1,200+ different cryptocurrencies on the market.

**PACcoin remained stagnant until August 2017, when a new community-based management team committed to re-establishing the coin. In November of 2017 aspects of the code were upgraded to offer new PACcoin wallets on PACcoin's updated website.**

By the end of November 2017 PACcoin registered its first measurable market cap of \$1,885,638 USD. During PACcoin's relaunch, over 30,000 wallets were downloaded and Cryptopia, PACcoin's most dominant exchange, had over a million new registrations.

This sudden uptick overwhelmed Cryptopia's servers which accounted for, at the time, 90% of our trading volume, forcing the New Zealand based exchange to suspend trading, unfortunately with PACcoin at the top of the list for volume. With demand and volume exceeding expectations, PACcoin's development team has been hard at work making improvements to the code, and facilitating a wide future for the coin.

## **Improving PACcoin to \$PAC**

Starting with a new coin based off of the DASH platform the current total supply of PACcoin will be reduced, providing a whole host of benefits. The current total supply of 100 trillion PACcoin with 3.5 trillion having already been mined into circulation will be reduced via an RCO (Redemption Coin Offering) offering one new \$PAC for each 1,000 existing PACcoin, with each new \$PAC's value increasing as a result.

This will reduce the total supply to 100 billion with 3.5 billion in circulation. The amount of data in the blockchain will shrink dramatically, resulting in wallets syncing faster, thus allowing the chain to be more easily installed across the globe.

**Since Bitcoin's inception, there have been several new algorithms developed to improve on the blockchain technology. One of the measures that \$PAC's team are taking is moving away from the SHA 256 platform and adopting the x11 platform, first introduced by DASH.**

The x11 platform will allow completely anonymous transactions in as little as under two seconds. Instead of hashing only one algorithm, with SHA256, the x11 platform hashes 11 different algorithms simultaneously, which reduces the amount of computing needed to mine or transfer data. In addition to the X11 platform, PAC will also be utilizing masternodes, another concept made popular by DASH.

# X11 explained

X11 is a widely used hashing algorithm created by DASH core developer Evan Duffield. X11's chained hashing algorithm utilizes a sequence of eleven scientific hashing algorithms for the proof-of-work. This is so that the processing distribution is fair and coins will be distributed in much the same way Bitcoin's were originally. X11 was intended to make ASICs much more difficult to create, thus giving the currency plenty of time to develop before mining centralization became a threat. This approach was largely successful; as of early 2016, ASICs for X11 now exist and comprise a significant portion of the network hashrate, but have not resulted in the level of centralization present in Bitcoin.

X11 is the name of the chained proof-of-work (PoW) algorithm that was introduced in DASH (launched January 2014 as "Xcoin"). It was partially inspired by the chained-hashing approach of Quark, adding further "depth" and complexity by increasing the number of hashes, yet it differs from Quark in that the rounds of hashes are determined a priori instead of having some hashes being randomly picked.

The X11 algorithm uses multiple rounds of 11 different hashes (blake, bmw, groestl, jh, keccak, skein, luffa, cubehash, shavite, simd, echo), thus making it one of the safest and more sophisticated cryptographic hashes in use by modern cryptocurrencies.

The name X11 is not related to the GUI server that provides a graphical interface to Unix/Linux users.

## Source:

Balazs Kiraly

<https://dashpay.atlassian.net>

## Advantages of X11

Increased confidence and safety for currencies  
The increased complexity and sophistication of the chained algorithm provides enhanced levels of security and less uncertainty for a digital currency, compared to single-hash PoW solutions that are not protected against security risks like SPOF (Single Point Of Failure). For example, a possible but not probable computing breakthrough that "breaks" the SHA256 hash could jeopardize the entire Bitcoin network until the network shifts through a hard fork to another cryptographic hash.

In the event of a similar computing breakthrough, a digital currency using the X11 PoW would continue to use X11 to take measures and replace the problematic hashes with other more reliable hashing algorithms.

Given the speculative nature of digital currencies and their inherent uncertainties as a new field, the X11 algorithm can provide increased confidence for its users and potential investors that single-hash approaches cannot. Chained hashing solutions, like X11, provide increased safety and longevity for store of wealth purposes, investment diversification and hedging against risks associated with single-hash currencies plagued by SPOF (Single Point Of Failure).

Evan Duffield, the creator of DASH and X11 chained-hash, has written on several occasions that X11 was integrated into DASH not with the intention to prevent ASIC manufacturers from creating ASICs for X11 in the future, but rather to provide a similar migratory path that Bitcoin had (CPUs, GPUs, ASICs).

# Incentive structure

\$PAC incentives are an informal way of motivating the community to encourage the growth and reach of \$PAC, whilst rewarding them for doing so. These incentives are superfluous to the overall goal of \$PAC but exist as a means to compensate active community members.

## Affiliate bonus

We will have an affiliate program where we will offer \$PAC rewards for the top producing affiliates.

These will be tiered and aims to pair investor groups together to mutually share rewards for supporting \$PAC's future.

## Content producers

Using \$PAC as a social currency will aim to help content producers get fairly compensated directly inside our own and various other social platforms.

## Community bounties & prizes

Both the \$PAC team, as well as the community, can offer several social bounty programs that will help spread and share \$PAC projects and initiatives. Hosted from within the Paclyfe platform.

## \$PAC rewards

\$PAC would offer an excellent platform to facilitate third party rewards programs. for e.g. \$PAC could act as a medium of exchange within private corporate networks to reward staff internally for hitting targets and/or achieving goals. Then using their \$PAC to purchase goods/services.

## Retail value

\$PAC is a digital currency and it is pronounced the same wherever you are. \$PAC is phonetic and pronounceable worldwide providing an important linguistic foundation for mass global adoption.

## Store of value

Any service or product can plug into \$PAC and leverage its fast, secure and private features. \$PAC fuels the digital exchange of products and services with almost zero transaction fees.

# History of POS

Proof-of-Service or POS was originally applied to the parent of the old PACcoin, Peercoin, designed by Sunny King. This was the initial alternative dual method of securing the network and the creation of new blocks of coins.

This system proved to be much more energy efficient compared to traditional POW mining via ASICs and CPU powered miners.

The more coins that a specific node owns or locks up, the more they stake and protect the network. As part of the coin reward for this protective network service, nodes that stake coins would be allowed to 'mint' new coins (this is just like interest in the real world). Coin age is generally the initial requirement for staking and POS rewards.

In the old PACcoin for example, the minting period was set at 30 days. After this initial 30 day window is achieved, the coins will POS or mint new PACcoins at a rate of roughly 7-9% in the current PACcoin model.

Since PACcoin's implementation, POS has changed to be used completely separate from the POW system by significant number of other coin designs.

This is primarily to support a more efficient energy usage model. The use of POS specifically in terms of its use in PACcoin has caused quite a controversy as the model rewards larger wallets with a majority of the future coin supply.



The old coin created an unfair coin distribution model, directly contradicting our belief of equality and fairer community rewards and was a key design flaw of the original coin. The new coin addresses this distribution of wealth imbalance.

# Masternodes

Masternodes are a way for community members to provide service to the network by putting up a certain amount of coins in their \$PAC wallets in return for a reward known as a POS (Proof of Service).

This serves as collateral alongside an automatic ledger, which verifies transactions without risk. \$PAC users will need **500,000 \$PAC** to run a masternode.

Shared masternodes will also become available with the launch of Paclyfe in early 2018. How to calculate the return on investment for masternodes:

**N** is the total number of masternodes owned  
**T** is the total number of masternodes on the network  
**R** is the current block reward  
**B** is blocks in an average day  
**A** is the average masternode payment (45% of the blockchain reward)

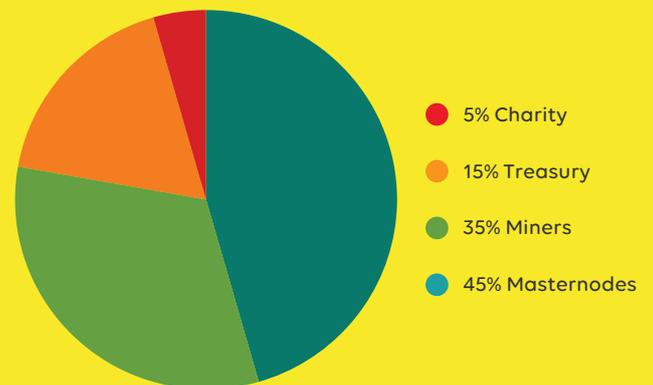
$$\text{ROI} = \frac{((N/T) \times R \times B \times A \times 365)}{500,000}$$

## ROI and Block Reward Distribution

Below are the results extrapolated over the next 5 years assuming masternodes represent 50% of total coins in circulation:



Below is a pie chart of the block reward distribution:



# Private\$PAC

Internet commerce in today's world is focused on developing a trust system where the privacy of a user's transactions is a desirable feature.

Coins like electroneum, on Android and iPhone have this anonymity built in via protocol extensions. These extensions allow for anonymous transactions to be possible.

Private\$PAC is an enhanced version of the CoinJoin system. Besides just using CoinJoin, \$PAC will employ a series of technical improvements such as decentralization and a high degree of anonymity leveraging this chaining approach where there is mixing that occurs well ahead of the future transaction.

This feature has to be deployed in a fashion that will both improve privacy and fungibility in such a way that the blockchain doesn't hurt the credibility of the original blockchain.

Fungibility is a core component of money, it requires that all the pieces of a currency remain equal. For example, when you get coins via Private\$PAC, these coins should not have any fingerprints from their previous transactions or users.

For coins such as Bitcoin, people are able to determine which coins are unspent and which ones are, via a methodology called UTXO, which stands for an Unspent Transaction Output.

The outcome of this system provides a ledger that allows any node to be the guarantor to ensure the integrity of these transactions.

Protocols used by coins such as Bitcoin are designed to participate in the network without the participation of other trusted nodes, without them it is very important that the auditing methods are still able to be used by others on the public blockchain.

**Private\$PAC's goal is to improve transaction privacy and still maintain the key elements of a successful crypto currency.**

\$PAC's decentralized wallet mixing service maintains the integrity of its fungibility.

This ensures all coins are equal, and the integrity of the public ledger is maintained without compromising user's rights to private transactions.



# Instant\$PAC

\$PAC's Masternode layer has additional benefits over simply reducing the participation costs for casual nodes. One major advantage of a Masternode layer is the ability send and receive instant irreversible transactions in a 'trustless' manner. Forming a quorum, through the selection of N randomized masternodes, allows \$PAC to replace what used to require an entire network of nodes with only that small subset of trusted, bonded, Masternodes.





# The four C's

## Choice

\$PAC stands for the 'People's Alternative Choice' a new form of Internet Currency. Having a choice in an alternative store of value promotes internet commerce and fosters innovation. The huge burden of current rules and regulations destroy the innovation within the current business economy. We also see a legal system that is fracturing under its own lack of clear choices. \$PAC is going back to the grassroots – where systems evolve from great ideas and innovative energy. This \$PAC system will enable resources to solve and find solutions -vs- getting stalled in legal conflicts.

## Content

In the middle of the \$PAC economy \$PAC becomes the primary medium of exchange. Content now becomes one of the vehicles that is exchanged as a value. An example of this would be a service marketplace where people would be looking to purchase new branding for their business, or an intro video explaining their offerings. PAClyfe.net will house this marketplace where these digital products can be sold via \$PAC to others in the community. The real-world analog or example of this type of system is FIVERR.com.

## Community

Communities come together and provide support to solve and identify problems throughout the \$PAC economy. We have discovered the beginning of a social governance framework that will enable our social network to evolve into a problem-solving machine. The complexities of managing a decentralized community will be challenging – but not impossible. The goal will be to discover proposals for the \$PAC economy and promote them to the master-nodes for final approval and resource allocation.

## Charity

Charitable focus is another cornerstone of the \$PAC economy. Charitable focus is a fundamental value of many of the problems in our day-to-day lives that can be solved easily in a community environment. The community continually grows in its ability to help charitable causes as people discover together the benefit of functional charitable economy. Charitable focus will always be the "foundational fabric" of the \$PAC ecosystem. Many brands will want to help support the \$PAC system as they align their brands to support interests of both parties. We will have a charitable crowd funding platform similar to Kickstarter on PAClyfe.net to build this charitable \$PAC platform.

# The road ahead

**Jan 21st 2018**

\$PAC Official blog platform & Paccoin.net website re-launch.

**Feb 1st 2018**

Early masternode redemption & whitepaper release.

**Feb 3rd 2018**

New \$PAC wallet release date.

**Feb 10th 2018**

PACdirect.net main platform for purchasing \$PAC with other cryptocurrencies.

**Feb 10th 2018**

\$PAC to be accepted on the Yobit exchange.

**Feb 17th 2018**

\$PAC to be accepted on the Cryptopia exchange.

**Jun 1st 2018**

1st redemption window closes, reduced 2000:1 ratio now in effect.

**Jun 1st 2018**

PAC.media community content platform business plan finalization.

**Jul 1st 2018**

Unnamed 'Coinmarketcap' price comparison competitor launches. To be later integrated into the 'Coinfyle' exchange platform.

**Apr 1st 2018**

Electrum wallet for new \$PAC launches.

**Aug 1st 2018**

PACmarks.com partnership system launches.

**Mar 1st 2018**

Public coin redemption at an exchange rate of 1000:1 opens.

**Sep 1st 2018**

2nd redemption window closes, reduced 4000:1 ratio now in effect.

**Sep 1st 2018**

RFP for Coinfyle.com released to seek investment opportunities for our dedicated exchange.

**Oct 1st 2018**

RFP window for 'Coinfyle.com' closes.

**Dec 1st 2018**

RFP proposal window for 'Coinfyle.com' closes.

**Mar 1st 2019**

PAC.media's RFP window for \$PAC's advertising platform closes.

**Apr 1st 2019**

3rd redemption window closes, reduced 8000:1 ratio now in effect.

**Jan 1st 2019**

PAC.media's RFP window for \$PAC's advertising platform opens.

## General addendum

Partnerships, integrations and new exchange listings will be the \$PAC team's main focus in 2018.

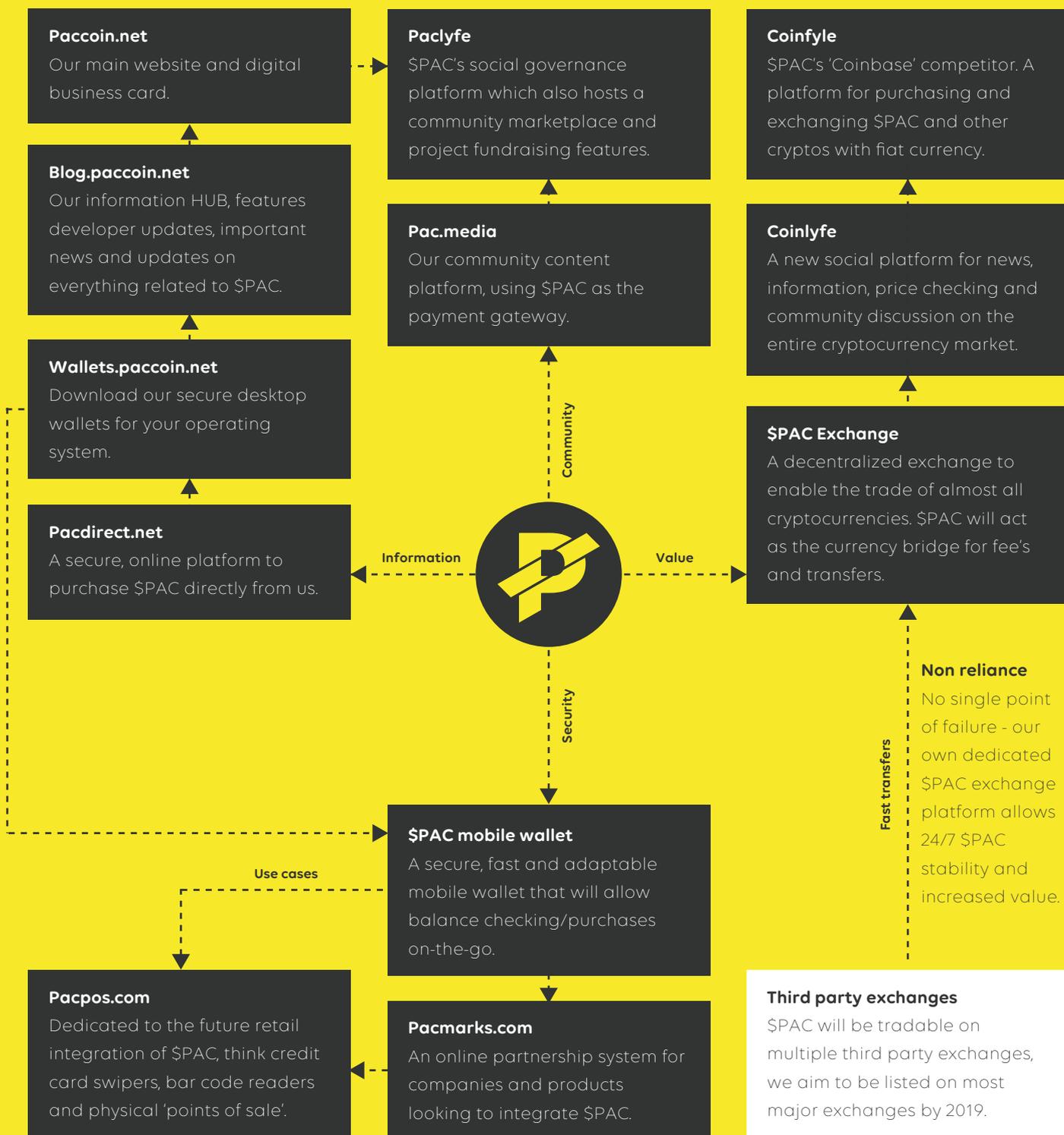
These can't be added to the roadmap as they're likely to occur at any time.

Exchange listings will occur as a direct result of the fork in March. \$PAC will become attractive to new exchanges due to its stronger pairings with BTC, LTC, ETH and other major cryptocurrencies.

## No hard date

PACTopia.net - a dedicated exchange purely for \$PAC/Crypto pairings.

# \$PAC Landscape



# Paclyfe

Improving the technological aspects of \$PAC is merely the foundation of the \$PAC story, the team plans to re-focus the mission of \$PAC to become a truly community-based cryptocurrency, evidenced by the new name already adopted by the \$PAC community: The People's Alternative Choice.

**\$PAC is continuously developing new features to be added to our community-based social media platform called Paclyfe.**

Paclyfe encourages coinholders to communicate with each other without any language barriers.

## **\$PAC medium of exchange**

Paclyfe is not just a social communications vessel.

It is an online marketplace for the \$PAC community to provide real world products and services in exchange for \$PAC.

Paclyfe is the Fiverr.com, eBay and Kickstarter of the cryptocurrency world. We aim for Paclyfe to become a platform where private projects are voted on and funded in entirety in \$PAC.

## **Social governance**

Decentralized Governance by Blockchain allows the community to be involved in the decision-making regarding projects related to \$PAC. Masternodes are the main actors in the governance process, they can create new proposals and vote (yes/no/abstain) on existing proposals.

Each time a block is generated, 45% of the block reward goes to the Masternode network, 35% goes to the miners and then, once every 16,616 blocks (approximately 30.3 days) a 'Superblock' is generated containing the entire 20% payout to the proposals winners of the previous cycle.

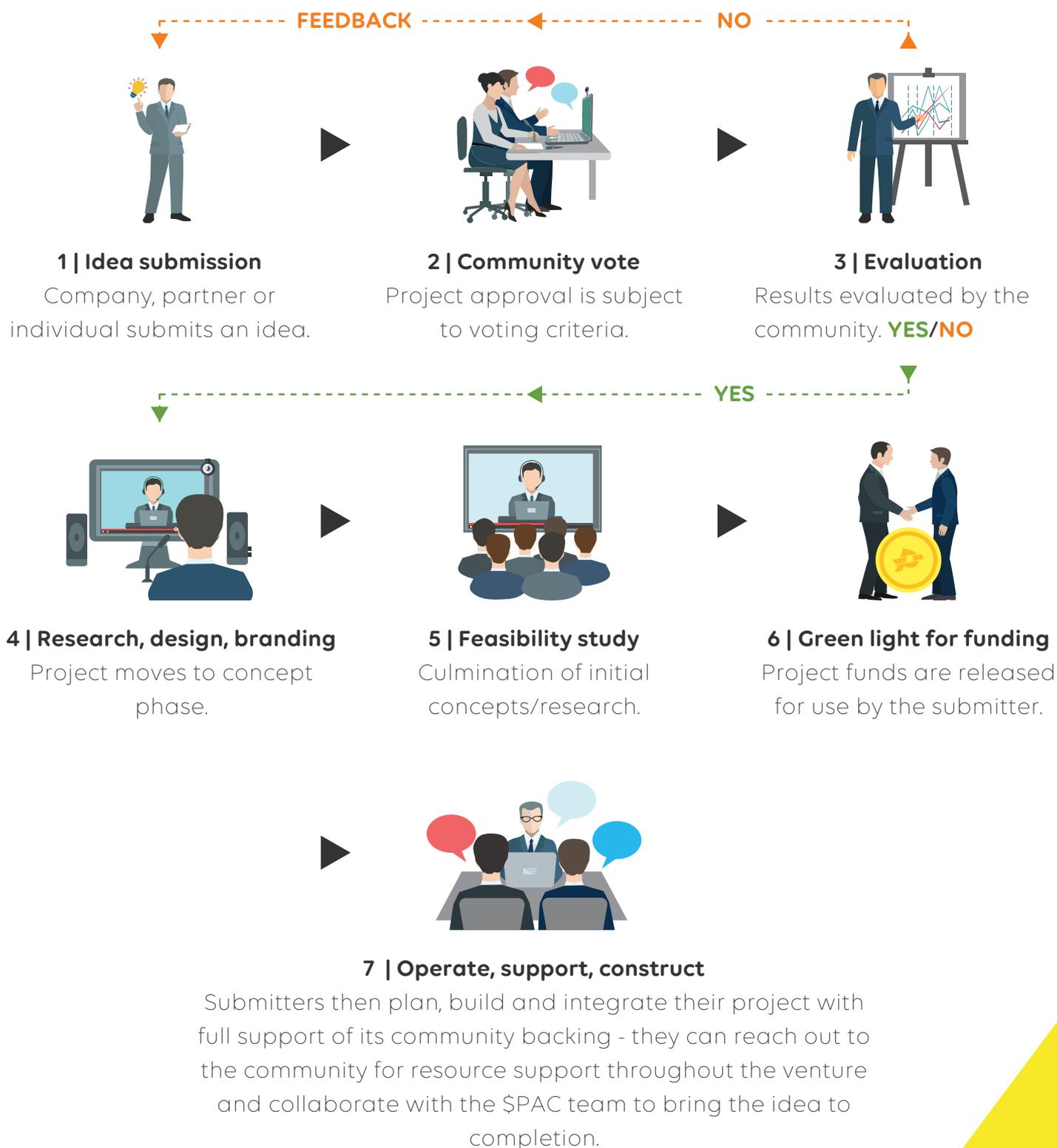
Anyone can vote or make proposals. A proposal wins only if the approval is greater than the 10% of the total masternode count at that time.

The community vote will decide on what improvements and programs the development team focuses on. The current break down is that 15% of the block reward is for operations, and 5% is destined for charity.

Masternode holders will then allocate resources and time to these proposed programs and projects.



# Project approval process



# Coinlyfe

Coinlyfe is the Ebay, Paypal, Google, LinkedIn and Coinmarketcap of the crypto world. A social network, unifying information seekers, investment opportunists and public influencers, with \$PAC as a currency holding the platform together.

Coinlyfe will provide a communications vehicle for user driven content. Whilst acting as a hub of credible information for the whole cryptosphere that becomes indexed in the major search engines. Users will be able to price check, inform, search, acquire and absorb cryptocurrency in its entirety.

## Information

Existing platforms: Whattomine, Cryptocompare, Bravenewcoin

Crypto enthusiasts have to jump around from site to site to be savvy in this space. Coinlyfe will provide ratings, information, videos, wikis and more for all coins.

## Forums

Existing platforms: Bitcointalk, Cointelegraph Cryptocurrencytalk

Many forum solutions are on basic forum platforms & not mobile or user friendly. Coinlyfe will provide forums, blogs & group conversations.

## Price comparison and technical analysis

Existing platforms: Coinmarketcap, coingecko, etc

Market analysis platform for speculators Coinlyfe will bring detailed technical price data to users in a friendly and easy to digest manner.

## Social

Existing platforms: Reddit, Facebook, Twitter

These sites provide areas for social engagement but are not tailored specifically for the crypto currency market. Coinlyfe will provide this.



# Coinfyle

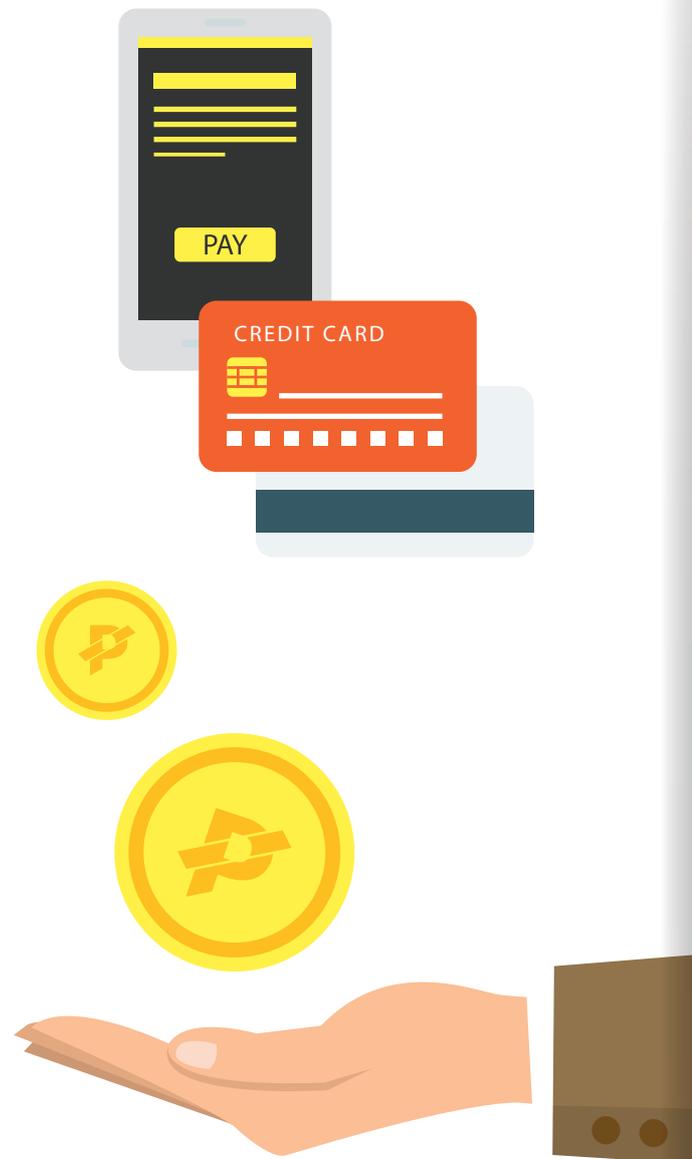
Coinfyle will be a secure online platform for buying, selling, transferring, and storing digital currency. Coinfyle's mission will be to create an open decentralized financial system for the world and to be the leading global brand for helping people convert digital currency into and out of their local currencies.

## Build process

Coinfyle will be put out for an RFP (Request For Proposal) process to potential investors to 'propose' a solution for the \$PAC community.

The premise is to have a solution that will be built by the best in the industry and hopefully be partially owned by the \$PAC economy as well. Fees on this system will be in \$PAC and will be the lowest in the industry.

We look forward to discovering this process to build the best 'online digital wallet/exchange' platform through community conversations in the next several months after the \$PAC launch.



# Pacdirect

Pacdirect will be a platform that enables investors to purchase \$PAC directly from us from a pool of freshly mined coins directly with fiat currency as well as other cryptocurrencies.

We offered a system similar to this in late 2017 but due to overwhelming website traffic, were unable to facilitate orders using our old platform warranting the need for an ungraded payment system.

## **A secure entry point to \$PAC**

In aligning with our goal to bring \$PAC to the mainstream market, a faster, more secure and easy entry point is needed.

Pacdirect aims to shield new and existing investors from exchanges long sign up processes, transfer times and risks.

This platform will offers prices based on the current market value of \$PAC reducing the possibility of abuse of the system.

## **A shield from Bitcoin**

Due to the nature of Bitcoin, its influence as the 'first mover' of the cryptosphere, it is used as a majority trading pair for most if not all alternative currencies.

This often ties the price of these currencies to the rise and fall of Bitcoin itself.

Allowing the purchase \$PAC with Fiat directly from us provides a shield from the impact from Bitcoin has on the value of \$PAC.



# Pac.media

Alternative news is a major component of the world today. Suppressed news, fake news and censorship litters the landscape and people don't know what to believe anymore.

The internet has fueled a movement of alternative news/content where anybody can promote what they believe in. These smaller providers depend on getting paid from big ad networks that constantly change the rules on how they get their income.

These smaller providers can't compete with the larger media outlets money interests. They are missing their own brand affiliation.

Content providers will be able to plug-into the \$PAC based economy by purchasing a master-node, which essentially becomes an ongoing revenue stream for their day-to-day work. They can display and 'use' the PAC.media affiliation on their channels as well.

Obviously, there are a lot of 'red' flags this innovative approach will raise - these will all be handled by integrating already functional systems into this new brand framework and PAC.media will be the cornerstone of this new media-based economy. This core will be supported by other integrated partnerships that leverage the value of the \$PAC medium of exchange.



**PAC.media will unify alternative news into one system - where the content providers will OWN their advertising platform and their future revenue stream - that will be paid in \$PAC.**

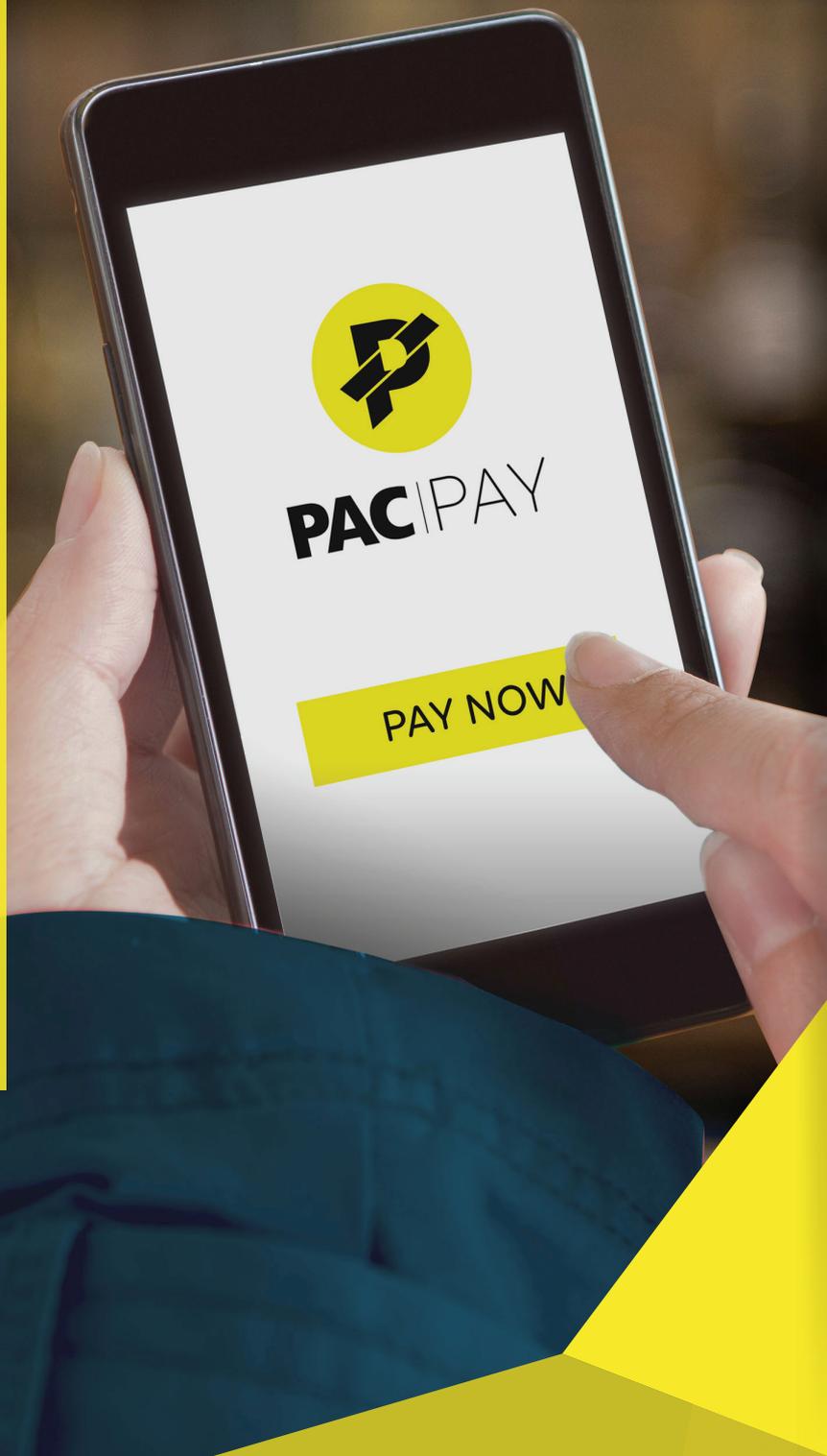
# \$PAC mobile wallet

Almost 65% of all internet traffic goes through mobile devices and tablets. Offering a mobile wallet that will complete secure, instantaneous transfers of \$PAC will springboard us towards creating a global token that can be used in a decentralized economy across a variety of commercial avenues.

Our mobile wallet, available for both Android and iOS devices will give users full control over their funds and make many other monetary features (such as bar code payment recognition) accessible globally as time goes on and future retail opportunities present themselves.

## Key features:

- Multi-address support
- QR code support
- Live price display
- Chart information
- Transaction history
- News
- Quick sell functionality
- Custom security features



# Closing statement

"PACcoin is changing - The entire team behind \$PAC is now unified on a long term, scalable vision for an advanced and re-purposed digital currency and accompanying platforms.

With our community growing every single day and continuous, valuable input through our social governance beliefs, \$PAC is going to solidify itself as a digital currency that is truly sculpted by the people themselves.

**We want to thank everyone who has been involved in our story so far. You are \$PAC."**



## Plug into \$PAC

As of early 2018 more than 200,000 people support us and provide the foundation for our growth. We are interested in hearing from you and your plans for involvement with both \$PAC and it's community.

If you want to offer your services or are interested in the potential integration of \$PAC into your products, our source code is available on Github:

**Github link coming soon...**



**PAC**

People's  
Alternative  
Choice

[www.paccoin.net](http://www.paccoin.net) | [blog.paccoin.net](http://blog.paccoin.net) | [wallets.paccoin.net](http://wallets.paccoin.net)

