



The Picnic Life Electronic Peer-to-Peer Cash System and consensus protocol.

Welcome To The Future

White paper

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BRIEF OVERVIEW

We are aiming to establish a Picnic Life Community powered/enabled by the PicnicLife token (PNL). Picnic Life aims to be adopted for use as a Peer-to-Peer electronic payment system which gives the power back to the people. Picnic Life's goal is to be a purely Peer-to-Peer electronic cash version promoting efficient and effective health care delivery which would allow online payment to be sent directly from one party to another without going through a central clearing financial institution.

People would participate in the Picnic Life ecosystem, not just for financial gain, but because it will serve as a tool of liberation.

The intention isn't to get rich quick, it is to give the power back to the people and have a more efficient transfer of value, a more convenient payment system, a faster payment settlement, a way for a merchant to receive money with no need for a third party or central clearing authority being involved, a way for local businesses to accept payment without fees, a way to pay your friend money, a way to transfer money across the globe without fees, a way to make payments simple, a way for people to have complete control of their money.

Picnic Life also intends to integrate a unique token pricing adjustment feature to address the issue of token price volatility

INTRODUCTION

There are so many coins on the market, why do you need another coin? Picnic Life (PNL) is unique in that it has an active team of developers, promoters, philanthropists, strong community and several products to back it up.

Picnic Life Marketing Team is dedicated to sign up different merchants to accept Picnic Life Coin (PNL) as a form of payment. The Marketing team hold experiences in healthcare and their partners, including but not limited to agro-allied shops, cannabis shops, beauty salons and various retails. The end goal is continuously increasing PNL utility.

The most obvious use case for the blockchain is what is known as money.

PEER-TO-PEER ELECTRONIC CASH:

A peer-to-peer payment system which is completely decentralized that gives the power back to the people. A way merchants can accept payments directly from consumers without fees or long processing times.

A way to move money across borders and countries simply and free without permission from any corporation and a way for businesses to run locally.

The main focus of the project is distribution with an initial distribution spread out vastly it is difficult for manipulation to enter and control the market. Currently projects in the crypto space ignore the importance of distribution and decentralization.

Most cryptocurrencies focused on a payment system hold most of the coins and in a way try to create a different centralized (by ownership) payment system. Similar to creating a different bank forgetting about true decentralization and ignoring the importance and need of giving power back to the people.

Mass adoption can only be reached through incentivizing introductions and incentivizing merchant adoption.

How many times have you mentioned to peers about cryptocurrency and receive a blank stare? Get rewarded to do this, give them some coins for free and they will be interested.

Who will be rewarded most? The people who share the word and spread the news far and wide. Educating peers and helping to give the power back to the people. The time has come for cryptocurrency to progress to phase 2.

We need a worldwide financial network open to anyone, so that new organizations can join and extend financial access to unserved communities. The challenge for such a network is ensuring participants record transactions correctly. With a low barrier to entry, users won't trust providers to police themselves. With worldwide reach, providers won't all trust a single entity to operate the network. A compelling alternative is a decentralized system in which participants together ensure integrity by agreeing on the validity of one another's transactions. Such agreement hinges on a mechanism for worldwide consensus.

BLOCKCHAIN SIZE:

Blockchain size is a huge issue and will become a greater issue as cryptocurrency grows. Price of storage space is not getting cheaper at the same rate blockchain size is growing; therefore it makes it more expensive to run nodes as time moves forward.

Picnic Life (PNL) will be very light, even with billions of transactions, and anyone will be able to run a node because account balances are stored on the network rather than all transactions. When storing all transactions on the blockchain it is not possible to scale. Account chains with block lattice are a solution to this.

ENERGY CONSUMPTION:

Bitcoin energy consumption and any alt-coin which is mined is inefficient and if mass adoption is reached it is a huge issue with cost. Billions of dollars are wasted on mining each year a process which technology wise is obsolete.

Most coins out there are based on mining; an energy hungry obsolete technology which also leads to centralization. Picnic Life (PNL) will use 100,000 times less energy than bitcoin. Proof of work (PoW) uses an unnecessary amount of energy.

THE PICNIC LIFE COMMUNITY

Picnic Life is both a community and a currency. Picnic Life is an open source protocol which is designed to allow fast and cheap transaction.

PNL is a token used for representing the transfer of value across the picnic life community. PNL allows you to transact, stake, master node, and harvest.

THE PICNIC LIFE HEALTHCARE COMMUNITY

The task: Easy access to healthcare for everyone

The most valuable asset for everyone around the world is personal health and well-being, beginning with pre-hospital care. So basically, everyone is looking for a simple and safe method to communicate and to exchange service and products to increase their well-being. This is why we are creating the Picnic Life Healthcare Community. Information exchange within the community will expand member awareness of available options. The PNL Token should allow for easy and safe transactions between all members of the Picnic Life Healthcare Community as outlined in this White Paper.

WHAT THE PICNIC LIFE HEALTHCARE COMMUNITY OFFERS:

The aim of the online community is also to create a global marketplace for healthcare-related services and products, including medical consultancy, formal or informal advice, medication, agro-allied sector, IT, FinTech and many more. The Picnic Life Healthcare Community will become an integral part of the Picnic Life Ecosystem. We invite all healthcare-related service and product providers, e-commerce merchants, agric and agro-allied merchants to become members. All patients and individuals, being full members of the community will be able to find and select the right healthcare partner for their specific needs. Every Picnic Life healthcare service or product provider will be listed on our Picnic Life Mobile App and the Community Website, and every patient and every customer should be able to easily contact them.

Because community members in joining are a self-selected group with an interest in healthcare related goods and services, the suppliers will not have to pay internet marketing service providers' fees to attract customers and the cost savings could potentially provide savings in the pricing for those goods or services.

Smaller healthcare retailers or service providers often lack the resources or expertise to compete in this new digital marketplace. To help them contact the appropriate target audience and reach out to the potential user, Picnic Life will be aiming to provide a new ecosystem that combines easy access, a simple user interface and blockchain-based payments with a strong focus on the specific needs of the healthcare community.

The Picnic Life Healthcare Community aims to provide benefits in addition to those you receive from your state health community care system and does not affect access to either state or insurance supported systems. Simply consider it as an additional partner for your health and the health of your loved ones.

Membership is free for everyone: Patients, customers, and service providers

Everyone can download the Picnic Life Mobile App on the Community Website and become a member of the Picnic Life Healthcare Community free of charge. The only commitment we are requiring from every provider is to accept payment for the goods or services they sell via the Picnic Life Mobile App or via the Community Website exclusively in PNL Tokens. This has several additional benefits: every transaction should be low cost, smooth and fast, no matter where in the world you are located, and it should be secure – there should be little place for fraud or illegitimate payments.

It is our objective to make the Picnic Life Healthcare Community a less expensive way for service and product suppliers to reach out to a self-selected target audience.

PICNIC LIFE (PNL) TELEMEDICINE APP

According to Grandview Research Inc, the global telemedicine market is expected to reach USD 113.1 billion by 2025. Key drivers of the market include increasing incidences of chronic conditions and rising demand for self-care. Furthermore, enhancing application of the internet, virtual medicine and rising demand for centralization of healthcare are expected to save on cost incurred, which is one of the critical success factors attributing for the growth of the telemedicine market. Virtual medicine is beneficial by reducing the emergency room visits and hospitalization rate, thereby augmenting the market growth. The telemedicine market is segmented on the basis of products, and region. The service offers a prime channel for various providers to communicate on the same platform and thus, centralize all the available data.

There are five (5) ways telemedicine is helping to solo practices reduce healthcare cost:

1. Use of remote analysis services. Remote analysis services, like telepathology and teleradiology, can contribute to lower cost and higher quality care as they enable highly trained professionals to work as a pooled resource. Use of these remote services enables low-volume providers to have around the clock coverage at a lower cost. In smaller facilities, there may not be sufficient volume to keep a pathologist or radiologist fully occupied. Telemedicine enables fractional employment.
2. Remote monitoring technologies. Remote monitoring technologies are enabling patients to be monitored on an ambulatory basis when they previously may have needed to be monitored as inpatients. Given the high cost of providing inpatient services, though, moving some forms of observation to an outpatient basis substantially reduces the costs borne by the healthcare system.
3. Phone monitoring technologies. The use of Phone monitoring technologies reduces the cost of complications due to chronic disease. For instance, an increase in body weight due to fluid

retention is often a sign that someone may soon need to be hospitalized due to heart failure. Disease managers with access to daily weight information may be able to help a person experiencing fluid retention get the care they need before a crisis occurs. Averting crises both improves the quality of care and lowers costs.

4. At-home Triage Services. At home triage services facilitated by tele-visits with nurses, emt /paramedics, and primary care physicians reduces the unnecessary (and expensive) use of emergency room visits.

5. Telemedicine Appointments. By offering telemedicine appointments, providers can reduce the amount of their unused capacity that goes to waste. Many services allow providers to start or stop accepting patients based upon their current availability. As this capacity would otherwise not produce any revenue, providers are able to provide remote patient visits at a rate that is lower than the one they normally offer. This in turn reduces system costs by enabling patients to receive care at a lower price point.

HOSPITAL CAN ALSO REDUCE COST WITH TELEMEDICINE

- **Readmission Reduction:** Telemedicine is being used as a key part of hospitals' readmission reduction programs to help combat high readmission rates. By improving the follow-up care and care management of a range of patients—from the chronically ill to post-surgical patients—hospitals find they can prevent many readmissions. Each patient's parameters were reviewed by telemonitoring nurses, who were able to then intervene for immediate teachings when the patient was out of their range.
- **Better Staff Utilization:** Telemedicine enables health systems to better distribute staff throughout their healthcare facilities and load-balance resources across entire systems, reaching more patients with less strain on specialist resources. Telemedicine also improves provider-to-provider communication, which can also result in improved patient care and as a result, cost savings.
- **Preventative Outreach:** Telemedicine can be a true game-changer when it comes to preventing hospital admissions by facilitating regular and convenient.

KEYS TO SUCCESS

- Maintaining at least 10% monthly growth rate.
- A peer-to-peer currency intended for worldwide adoption must be fee free, instant and scalable.
- A focus on simplicity.
- Multilingualism execution.
- Foundations set up and managed correctly.
- Not allowing suppression and manipulation to enter.
- Community members involved without the intention to get rich quick overnight should understand the importance of the project and the need for it), should be aware it's about participation and improvement in the ecosystem (through education).
- Airdrop to be simple enough for everybody to get involved.
- Airdrop security to be strong enough to not allow an individual to claim multiple times and completely eliminate the potential for mass abuse.

PICNIC LIFE (PNL) SPECIFICS

- Coin Type: Utility

DISTRIBUTION

Distribution is the most important part of a currency. With distribution done correctly there shouldn't be any reason for the collapse of the currency.

IMPORTANCE OF DISTRIBUTION

Equality and fairness is the most important part of a currency. There is no currency built on this principle and the power of a fairly distributed currency is yet to be seen. Picnic Life aims to provide a usable currency in which society can participate equally and realize the power of this type of system.

PICNIC LIFE DISTRIBUTION

Distribution will be done on a mass scale base from the beginning, this limits manipulation by the elite and no member of any currency should hold more than 1% of the entire circulating supply at any one point.

Initial Foundation	2.5%	900 M
Development Fund	2.5%	900 M
Pre-sale	2.5%	900 M
Bounties	2.5%	900 M
Airdrop	10%	3.6 B
Rewards & Referrals	20%	7.2 B
IEO	20%	7.2 B
Team Token	10%	3.6 B
Health Care support for unprivileged	10%	3.6 B
Legal & Licensing	10%	3.6 B
Marketing	10%	3.6 B

PNL PRE-IEO PHASE

- Airdropped coins to 1 million real users
- The most decentralized cryptocurrency in terms of user nodes
- Marketplace for users of picnic life tokens - Health Care App
- Telemedicine App -

PNL POST-IEO PHASE

- A method to get PNL to every school yard/ university/ workplace and community through App introduction rewards (bringing 10 million users into the ecosystem through incentives)
- PNL listing on exchange
- PNL Decentralized Exchange
- Legal and Licensing

THE TECHNOLOGY

- BLOCK LATTICE

Block lattice is a novel type of DAG (Directed Acyclic Graph) based architecture that was first introduced by Colin LeMahieu with the project Rai-blocks Raiblocks which is now Nano cryptocurrency. With this type of architecture, each individual transacting on the network possesses their own blockchain, which is controlled by their private keys.

Each account can be updated asynchronously of the rest of the block lattice network, this means that users can send and update blocks on their account without relying on the entire network. Any funds sent requires 2 transactions: a send transaction and a receive transaction. For a transaction to be settled the receiver must sign a block confirming that the funds were received, if only the senders block is signed a transaction remains pending and not settled.

Block-lattice infrastructure operates like blockchain with major difference:

- Each account on the protocol has its own blockchain called an account-chain.
- Only an account-chain's user can modify his/her individual chain, and this allows each account-chain to be updated asynchronously of the rest of the block-lattice network.
- All transactions are sent in User Datagram Protocol (UDP) packets, which keep computing costs low and allow senders to transfer funds even if a receiver is offline.
- A huge advantage of block-lattice is how its ledger handles and stores transactions.
- Each transaction is its own block, and each new block replaces the one before it on its user's account chain.
- In order to maintain a proper account history, new blocks take a record of the account holder's current balance and factor it into the processing transaction.
- When sending a payment to someone, the transaction is verified by taking the difference between the send block and your current balance on the preceding block.
- On the other end of the transaction, the receive block would then add the amount to its account chain's preceding block. The end result is a new block that records the updated balance of each user.
- Under this system, the platform keeps a record of an account's balance on its ledger, not a full history of all transactions like traditional distributed ledgers.

This means that a block-lattice based network only has to keep a record of each account on its full ledger. Instead of maintaining a record of all prior transactions, the network only stores account balances. Block-lattice doesn't have latency and scalability issues like current blockchains and can be applied for world use much more efficiently. Network security is handled using a delegated proof of stake model (DPoS).

If any discrepancies arise with conflicting transactions, delegates vote on which transaction to verify as valid. The DPoS offers a number of benefits compared to Bitcoin's proof of work mechanism.

No longer are distributed consensus protocols such as proof of work (Pow) or proof of stake (PoS), that are used to achieve consensus are needed providing many advantages.

BENEFITS

- Much more decentralized as there is no mining.
- Much more scalable than traditional blockchains.
- Much smaller blockchain size due to block lattice infrastructure saving account balances rather than transactions.
- Gigabytes in the future rather than terabytes.
- Much less electricity burnt (at least 100000 times less).
- Free transactions.
- Instant transactions.
- Less intensive storage required by saving balance rather than transaction.

The only disadvantage of block lattice is for commercialized 3rd parties who want to collect fees on your transfers. These entities cannot collect fees on your transactions as your transactions are free. Lightning network (bitcoin) operators will collect fees on your transactions and will act the same way banks work in the current financial system. Operates on delegated proof of stake not proof of work or proof of stake.

DISTRIBUTION NOT ALLOWING PRICE SUPPRESSION TO ENTER

A fair distribution is yet to be seen in the crypto sphere. The power of this is yet to be seen. By having 1 million members receive free coins this builds up the ecosystem and supports it.

Manipulation counteraction measures will be in place in the beginning of Picnic Life to make sure pricing manipulation or price suppressing does not enter. Most alt-coins in the market are in favour of the founders and offer no real-world solution.

INSTANT & FREE TRANSFER OF VALUE

A fee free and instant payment system is required for a global p2p currency which gives the power back to the people. Fee free and instant payments are vital to adoption. Fee free and instant solutions should not rely on a 3-rd party.

EASE OF ENTRY AND SIMPLICITY

Entry should be simple.

Allowing newcomers to cryptocurrency the chance to be involved and participate in the ecosystem. Free coins will be given as a sample to allow people to participate in the ecosystem and to be educated on the system and its effectiveness.

Picnic Life is aiming to make a money transfer as simple as sending an SMS regardless of location.

INCENTIVES FOR INTRODUCTION

By having a fair mass distributed currency with supply spread widely it will create less volatility by synchronized pumps and dumps and lead to a more stable price. Ending manipulation through unknown distribution methods that cannot be audited.

Before distribution of Airdrop rewards for introduction to 110 members and ICO rewards for introduction to 110 members, members will have the option to hold or sell. To prevent a significant move in the price of Picnic Life a waiting list of high net worth individuals who are interested in being major stakeholders of Picnic Life.

Any member of the rewards members who refer the most people into Picnic Life will have the option to sell their coins to a high net worth individual who is not able to participate and acquire their desired stake through the ICO which has a capped purchase amount.

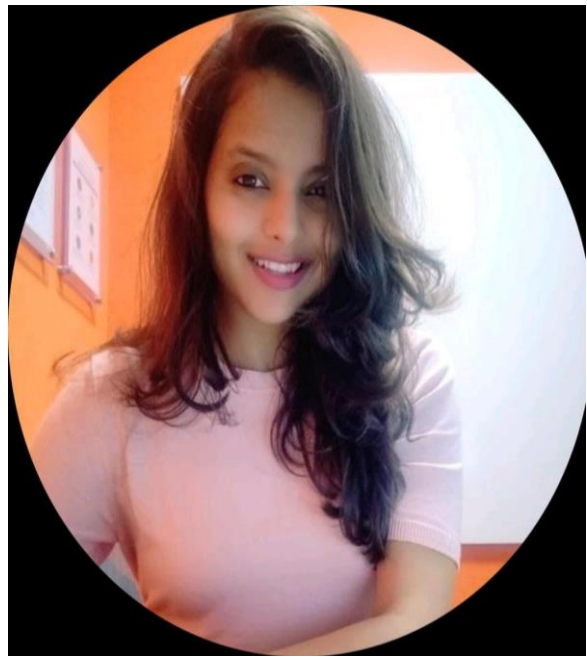
Not only does this help the stability of the Picnic Life ecosystem, it helps the seller receive a higher amount possible than dumping onto an exchange and help the buyer to purchase a significant volume at a lower price than possible than driving up the price on an exchange.

- By selecting the DAG (Directed Acyclic Graph) token standard, we ensure a token with compatibility with a large number of crypto currency wallets.
 - when buying PNL Tokens, the owner acquires the right to use the token for payment of offerings for products and services within the Picnic Life Community.
 - Picnic Life believes in its vision to change the e-commerce and healthcare market in a way that is of real benefit for the majority of people around the globe, especially for those people who might face obstacles in their local healthcare systems. Unlike many ICOs, which through private sales and pre-sales obtain sufficient investment to fund the ICO, Picnic Life decided to step up and partly self-fund the Picnic Life Token Sale
- because we believe in the needs of the healthcare community;
 - because we believe that if it is successful it will be good for our business (what some call enlightened self-interest); and
 - Picnic Life (PNL) therefore hopes you will give careful consideration to our proposal to join in its Token Sale initiative.



Asemota Igiogbe CEO and founder PNLCoin
Venture-backed technology entrepreneur for almost 10 years. Founder of a FINTECH based International Business School that pays participants while learning.

Previously, Asemota founded BGR Networks, one of the first multilevel marketing social networks in Africa, 1999. Asemota has been an outspoken thought leader on cryptocurrency in Nigeria and Africa and is a Pre-hospital care consultant and a Christian Missionary



Shruti M Santanu PNLCOIN CTO

A masters degree holder in Information Technology, Shruti has over 5 years expertise in Blockchain Technology Development



Osasumwen Asemota PNLCOIN CIO

Osasumwen is a degree holder in Computer Science and a Java/Scala software developer and IT industry professional.

He is also highly competent in web development and project management. These endeavors have provided him with a diverse skillset from which to draw when making decisions and planning for the future.

He is responsible for implementing PNLCOIN backend modules.