

WHITEPA PER Mainnet 3.0

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Introduction To Mainnet 3.0

Mainnet 2.0, which has been successfully operating since its launch, is now gearing up for an upgrade that holds significant promise. This upgrade is not just about improving the existing system but also about expanding its reach, enhancing its token utility, and fostering a vibrant community of creators and users.

Building a Vibrant

One of the fundamental goals of Mainnet 3.0 is to build a strong and engaged community around the Pando Network. Communities play a pivotal role in the success of blockchain projects. They provide support, feedback, and valuable contributions that can shape the ecosystem. By nurturing a vibrant community, we aim to create an environment where users, creators, and enthusiasts can collaborate and co-create, driving innovation and adoption.



Expanding the Pando Network is not just about scaling infrastructure but also about expanding the network's reach to more users, developers, and enterprises. As we move towards Mainnet 3.0, our vision is to create an ecosystem that is accessible to a wider audience. This expansion will bring in new participants, increasing the diversity and dynamism of the network.





Token utility is a crucial aspect of any cryptocurrency project, and Mainnet 3.0 is no exception. The introduction of PTX (Pando Token Exchange) as the gas fee for transactions within the ecosystem is a significant step. This means that every action conducted through our Smart Contracts, whether it's launching an app, powering a project, or transacting on the blockchain, will require the use of PTX as a gas fee. This mechanism not only enhances the intrinsic value of PTX but also ensures that it remains an integral part of the ecosystem, driving demand and utility.

Boosting Token Price through

Adoption and Demand

An increase in token utility, combined with the expansion of the Pando Network and the growing community, has the potential to drive demand for PTX. As more users and creators utilize PTX for transactions and services, it becomes a valuable asset in the ecosystem. This increased demand, when coupled with a strong and engaged community, can contribute to the steady growth of the token price over time.

Mainnet 3.0 represents a significant milestone in our journey, one that goes beyond technology and infrastructure. It's about creating an inclusive, dynamic, and thriving ecosystem where participants are not just users but active contributors. By focusing on community building, network expansion, token utility, and price growth, we aim to create a cryptocurrency ecosystem that stands the test of time and delivers value to all stakeholders. As we embrace Mainnet 3.0, we look forward to the exciting possibilities it brings and the positive impact it can have on the blockchain and cryptocurrency landscape.



Mainnet 3.0: An Evolutionary Leap in Blockchain Empowerment

In Mainnet 3.0, we usher in a new era of blockchain innovation, where the power to create, customize, and integrate blockchains, networks, and protocols is at your fingertips. This section provides an in-depth exploration of the core features and capabilities that define Mainnet 3.0, underscoring its role as a catalyst for transformative blockchain endeavors.



PLUG-AND-PLAY BLOCKCHAIN CREATION:

Mainnet 3.0 introduces an unprecedented feature, offering developers, organizations, and individuals the ability to effortlessly craft their own blockchains. This plug-and-play blockchain simplifies what has historically been a complex and resource-intensive task, eliminating the need for third-party assistance. Now, users can unleash the potential of the Pando Blockchain independently, accelerating their blockchain ventures.



NETWORK AND PROTOCOL CUSTOMIZATION:

Beyond blockchain creation, Mainnet 3.0 empowers users to tailor their networks and protocols precisely to their specifications. Whether crafting a secure private network, a decentralized public network, or a specialized protocol for niche use cases, Mainnet 3.0 equips users with the tools and flexibility to fashion a bespoke blockchain ecosystem that aligns perfectly with their objectives.



SEAMLESS INTEGRATION:

Mainnet 3.0 not only facilitates the creation of new blockchains but also streamlines the integration of existing blockchains, networks, and protocols into the Pando ecosystem. This integration capability enhances the interoperability and collaboration potential across the blockchain landscape. The transition process is designed for ease, ensuring a frictionless assimilation into the Pando Blockchain environment.



BEYOND LIVESTREAMING AND STORAGE:

While Mainnet 3.0 builds upon the solid livestreaming, storage, and transcoding foundation established in previous iterations (Rametrons), it goes further by democratizing these capabilities. Users can now harness the Pando Blockchain's power to innovate and expand their horizons in diverse blockchain domains, creating, connecting, and inventing without limits.

DEMOCRATIZING BLOCKCHAIN DEVELOPMENT:

At its core, Mainnet 3.0 strives to democratize blockchain development, removing entry barriers and simplifying intricate processes. This inclusivity fosters a vibrant ecosystem characterized by diversity and ingenuity, enabling participants from all walks of life to engage in pioneering blockchain endeavors across industries.

PROTOCOLS AND TOKEN UTILITY:

Mainnet 3.0 leverages two robust protocols developed by the PandoLab: PNC-20 and PNC-721. These protocols serve as the backbone for executing all operations within the PandoProject, using the PTX token and NFTs (Non-Fungible Tokens). Notably, these protocols enhance reliability, enabling instant operations and high-speed transactions through high-performance computing circuits.



Empowers users to send PTX tokens seamlessly, facilitating fungible token transactions.



Reserved exclusively for NFTs, this protocol is poised to play a crucial role in the upcoming Pando NFT Platform, enhancing its utility and engagement.



BRIDGING: INTERCONNECTING BLOCKCHAINS:

In the blockchain realm, "bridging" signifies the process of connecting independent blockchain networks that may employ distinct protocols, consensus mechanisms, and smart contract languages. Blockchain bridging solutions tackle the challenge of interoperability, enabling the smooth transfer of assets and data across these diverse ecosystems.

Key aspects of blockchain bridging include:

Origin Chain: The blockchain where assets or data originate.

Target Chain: The blockchain where assets or data are destined.

Bridging Protocol: Facilitates secure asset or data transfers.

Locking and Unlocking: Temporary holding of assets on the origin chain.

Validators and Oracles: Ensuring transaction verification and data reliability.

Blockchain bridging is essential for several reasons:

1. Interoperability: It enables blockchains with different technologies and use cases to work together, fostering a more interconnected blockchain ecosystem. Bridging can help the PandoProject connect with other blockchain ecosystems, allowing for interoperability and data sharing between different blockchain networks.

- 2. **Asset Transfer:** Users can move assets (e.g., tokens, cryptocurrencies) between different blockchains, allowing for greater flexibility and access to various decentralized applications (DApps), potentially increasing liquidity and accessibility.
- 3. **Cross-Chain Smart Contracts:** Bridging facilitates the execution of smart contracts that span multiple blockchains, enabling complex interactions between different decentralized applications, expanding its functionality and user base.
- 4. Scaling: It can help scale a blockchain network by offloading certain transactions or processes to another chain while maintaining security and decentralization, reducing congestion and improving overall system performance.
- Market Access: Users can access assets and liquidity from different blockchain ecosystems, increasing opportunities for trading and investing while potentially increasing adoption and utility for the PandoProject's services.

Bridging technologies and solutions continue to evolve as the blockchain space matures, aiming to address the challenges of interoperability and expand the capabilities of blockchain networks. However, users and developers should be aware of the security and trust considerations when using bridging solutions, as they often involve multiple chains and third-party components.



WRAPPING: TOKENIZING PTX ACROSS BLOCKCHAINS:

"Wrapping" or "token wrapping" involves creating wrapped versions of assets from one blockchain on another. This process facilitates cross-chain asset utilization, even when blockchains have varying standards and use cases.

Key elements of token wrapping encompass:

Original Asset: The asset existing on one blockchain.

Custodian or Bridge: Responsible for managing asset conversion.

Tokenization: Issuing wrapped tokens on the destination blockchain.

Backing and Pegging: Value pegged to the original asset.

Transfers: Seamless use of wrapped tokens on the destination blockchain.

Token wrapping promotes interoperability, grants access to DeFi and DApps, enhances liquidity, enables smart contract integration, and facilitates cross-chain transactions.

The primary reasons for wrapping tokens include:

1. **Interoperability:** It allows assets from one blockchain to be used on another blockchain, promoting interoperability and enabling cross-chain functionality.

- 2. Access to DeFi and DApps: It enables assets from non-Ethereum blockchains to be used in Ethereum-based decentralized finance (DeFi) applications and DApps, which are prevalent in the Ethereum ecosystem.
- 3. **Liquidity:** It can increase the liquidity of certain assets by making them accessible on multiple blockchains and in different ecosystems.
- 4. **Smart Contract Integration:** Wrapped tokens can be used in smart contracts on the destination blockchain, enabling complex interactions and use cases.
- 5. **Cross-Chain Transactions:** It facilitates cross-chain transactions and trading, allowing users to move assets seamlessly between different blockchain networks.

Popular examples of wrapped tokens include Wrapped Bitcoin (WBTC), which represents Bitcoin on the Ethereum blockchain, and Wrapped Ether (WETH), which represents Ether on the same blockchain. These wrapped tokens have become essential for various DeFi protocols and applications that require assets from different blockchains to interact with one another.

In conclusion, Mainnet 3.0 stands as a pivotal milestone in the blockchain landscape, unlocking an array of opportunities for blockchain innovation. It extends the PandoProject's reach far beyond livestreaming and storage, offering a comprehensive suite of tools for blockchain creation, customization, integration, innovative protocols, seamless bridging, and versatile token wrapping. These elements collectively contribute to a dynamic and interconnected blockchain ecosystem, fostering limitless opportunities for users and developers alike. With Mainnet 3.0, we empower users to architect their blockchain destinies, nurturing a dynamic and collaborative blockchain ecosystem adaptable to the unique requirements of diverse users and industries.



Mainnet 3.0: Empowering Through Plug & Play Blockchain Integration

In Mainnet 3.0, the Pando Blockchain takes a transformative leap, providing a versatile and accessible platform for external projects to integrate seamlessly. This section explores the concept of Plug & Play integration, emphasizing its evolution from Mainnet 2.0 to 3.0 and its potential to catalyze new ecosystems and solutions through sub-chains.

1. Plug & Play Integration: A New Frontier in Blockchain BaaS

Mainnet 2.0 was a groundbreaking introduction of Node Blockchain as a Service (BaaS), allowing users to leverage the Pando Network's capabilities for storing, transcoding, and live streaming video, data, and text files. This ushered in a wave of opportunities for developers, companies, organizations, and platforms to integrate and enhance their existing applications, websites, platforms, software, or services. However, Mainnet 3.0 takes this concept to an entirely new level by extending the plug-and-play paradigm to blockchain technology itself.

2. Evolution from Mainnet 2.0 to 3.0:



Focusing on Data and Media

Mainnet 2.0 was primarily centered around harnessing the Pando Network's capabilities for data and media management. It allowed users to plug-and-play their applications and services into the Pando ecosystem, leveraging its robust infrastructure for various purposes. This included not only storage and transcoding but also live streaming of multimedia content, enabling a diverse range of applications in content delivery, data management, and communication.



Pioneering Blockchain Plug & Play

Mainnet 3.0 marks a paradigm shift by shifting the focus from data and media to blockchain technology itself. Here, the concept of Plug & Play has evolved to encompass blockchain integration, enabling users to create, enhance, or extend their own blockchain networks, protocols, and sub-chains with remarkable ease. This democratizes blockchain development, removing the traditional complexities and barriers associated with creating and deploying custom blockchains.

Plug & Play in Mainnet 3.0:

Accessible Blockchain Creation: Mainnet 3.0 empowers entities, be it developers, companies, organizations, or individuals, to initiate their blockchain ecosystems effortlessly. This plug-and-play approach simplifies the traditionally intricate process of blockchain development, making it accessible to a wider audience.

Customizable Networks and Protocols: Users can tailor their networks and protocols to meet their unique requirements. Whether establishing secure private networks, decentralized public networks, or specialized protocols, Mainnet 3.0 equips users with the tools and flexibility to craft a tailored blockchain ecosystem.

Seamless Integration: Beyond blockchain creation, Mainnet 3.0 streamlines the integration of existing blockchains, networks, and protocols into the Pando ecosystem. This facilitates interoperability and collaboration across diverse blockchain networks, enabling users to leverage the power of the Pando Blockchain.

Democratizing Blockchain Development: At its core, Mainnet 3.0 aims to democratize blockchain development, making it accessible to all. By simplifying intricate processes, it encourages diversity, creativity, and exploration, fostering innovation across various industries.

In conclusion, Mainnet 3.0's Plug & Play Blockchain Integration signifies a profound evolution in blockchain technology. It bridges the gap between blockchain novices and experts, enabling a broader audience to engage in blockchain innovation. This inclusive approach holds the potential to revolutionize the blockchain landscape, fostering collaboration, diversity, and innovation on an unprecedented scale.



Blockchain as a Service (BaaS)

Blockchain as a Service (BaaS) is a cloud-based service that provides a platform for individuals, businesses, and organizations to build, deploy, and manage their own blockchain applications and smart contracts without the complexity of setting up and maintaining the underlying blockchain infrastructure. BaaS offerings typically include tools, development environments, and pre-configured blockchain networks that abstract much of the technical intricacies of blockchain technology.

Here are some key aspects of BaaS:

Simplified Blockchain Adoption:

BaaS simplifies the adoption of blockchain technology by offering ready-to-use blockchain infrastructure. Users can access blockchain networks and services through web-based interfaces, APIs, and software development kits (SDKs), eliminating the need for in-depth blockchain expertise.

Cost-Efficiency:

BaaS platforms are hosted on cloud providers like Amazon Web Services (AWS), Microsoft Azure, or IBM Cloud. Users pay for the services they use on a pay-as-you-go basis, reducing upfront infrastructure costs. This makes blockchain experimentation and implementation more accessible to startups and enterprises alike.

Flexibility and Customization:

While BaaS platforms provide a simplified experience, they also offer flexibility. Users can often choose from various blockchain protocols (e.g., Ethereum, Hyperledger Fabric) and configure their networks to suit specific use cases. This allows for customization without the complexity of building a blockchain from scratch.

Rapid Development:

BaaS accelerates the development process by providing pre-built smart contract templates and development tools. Developers can focus on writing business logic rather than dealing with low-level blockchain coding, reducing time to market.

Security and Scalability:

BaaS providers typically offer security features like encryption, identity management, and audit trails. Additionally, they handle the scalability of the underlying blockchain network, ensuring that applications can grow to meet user demand.

Integration Capabilities:

BaaS platforms are designed to integrate with existing systems and databases, enabling seamless interaction between blockchain applications and legacy software. This promotes interoperability and makes it easier for businesses to adopt blockchain solutions.

Maintenance and Updates:

The responsibility for maintaining and upgrading the underlying blockchain infrastructure lies with the BaaS provider.

Users can focus on building and improving their applications while the provider handles infrastructure management and updates.

Applications of BaaS in Various Industries

Supply Chain and Logistics:

Scenario: A global logistics company seeks to enhance the transparency and traceability of its supply chain operations.

Solution: The Pando Blockchain offers BaaS, enabling the company to create a private blockchain tailored to its supply chain needs. Smart contracts are deployed to record each step of the shipment journey, from manufacturing to delivery. This transparent ledger allows all stakeholders, including manufacturers, suppliers, and customers, to track real-time updates and verify the authenticity of products. This reduces fraud, improves accountability, and streamlines dispute resolution.

Healthcare and Medical Records:

Scenario: A healthcare consortium comprising hospitals, clinics, and insurers aims to securely share patient data and streamline insurance claims.

Solution: Utilizing the Pando Network's BaaS, the consortium establishes a consortium blockchain. Medical records and insurance data are stored as secure and immutable transactions on the blockchain. Patients, healthcare providers, and insurers gain real-time access to patient records, expediting claims processing and enhancing patient care coordination. Patient privacy is maintained through encryption and consent mechanisms.

Intellectual Property and Copyright Management:

Scenario: A media and entertainment industry association seeks to combat piracy and protect the intellectual property rights of its members.

Solution: With the Pando Blockchain's BaaS, the association creates a blockchain network for copyright management. Media content is registered as non-fungible tokens (NFTs) on the blockchain, providing an immutable record of ownership. Smart contracts govern content distribution and royalties. This ensures that artists receive fair compensation for their work while combating unauthorized distribution.

Finance and Cross-Border Payments:

Scenario: A consortium of banks aims to facilitate cross-border payments, reducing costs and improving transaction speed.

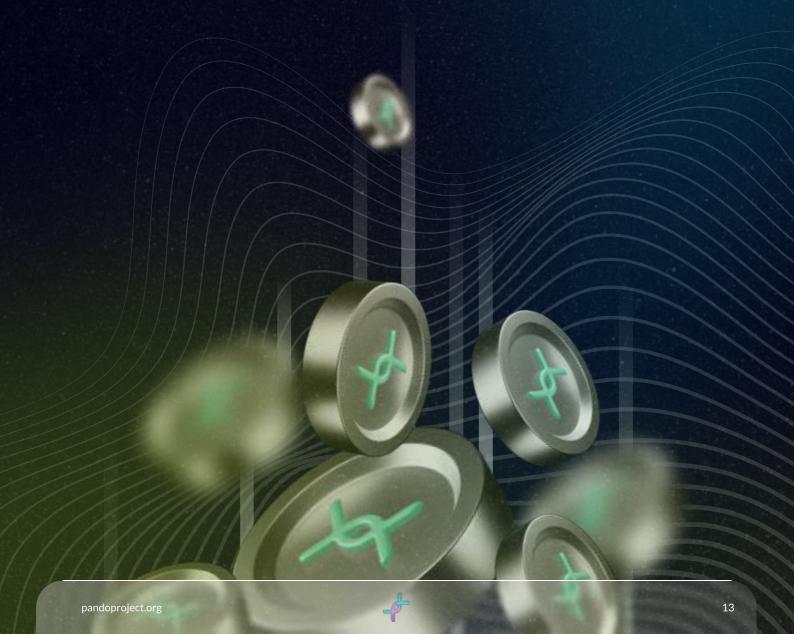
Solution: Leveraging Pando's BaaS, the consortium establishes a private blockchain for cross-border payments. Smart contracts automate payment settlements, reducing intermediaries and fees. Transactions are executed in real-time, improving efficiency for both banks and customers. Compliance with international regulations is ensured through transparent, auditable records.

Real Estate and Property Transactions:

Scenario: A real estate company wants to streamline property transactions and reduce fraud in a complex market.

Solution: The Pando Network's BaaS is used to create a blockchain network for property transactions. Each property is tokenized as an NFT, representing ownership. Smart contracts automate the buying and selling process, ensuring secure and transparent transactions. Property histories, titles, and ownership transfers are recorded immutably, reducing fraud and expediting transactions.

In each of these scenarios, the Pando Blockchain's BaaS solution provides a secure, transparent, and efficient way to address industry-specific challenges. By tailoring blockchains to suit the needs of developers, companies, organizations, and existing industries, the Pando Network empowers them to leverage blockchain technology for improved operations, transparency, and trust. These examples illustrate the versatility and transformative potential of BaaS solutions across various sectors.



Mainnet 3.0's Impact on the Future of the PandoProject: A Visionary Outlook

Mainnet 3.0 represents a pivotal milestone in the evolution of the PandoProject, with profound implications for its future trajectory. This section delves into the transformative effects of Mainnet 3.0 across various dimensions, elucidating its influence on the project's FinTech solutions, data storage and streaming costs, burgeoning content demands, challenges associated with centralization, engagement with existing developers and industries, and the expanding decentralized ecosystem.

Empowering FinTech Solutions with Token Wrapping and Bridging:

Mainnet 3.0 positions the PandoProject at the forefront of FinTech innovation by introducing advanced capabilities like token wrapping and bridging. These features unlock cross-chain interoperability, allowing assets and data to seamlessly traverse between the Pando Blockchain and other blockchain ecosystems. This empowers the PandoProject to cater to the diverse needs of FinTech applications, facilitating secure and efficient cross-border payments, decentralized finance (DeFi) solutions, and tokenized assets across industries.

Mitigating Escalating Data Storage and Streaming Costs

As the digital world experiences exponential growth in data consumption, Mainnet 3.0 becomes a formidable solution to address the rising costs of data storage and streaming. Its efficient data management capabilities, coupled with tokenization, allow for cost-effective storage and sharing of multimedia content. This cost reduction extends to various industries, including media, entertainment, and e-commerce, where data plays a pivotal role.

Meeting the Soaring Demand for Multimedia Content

The burgeoning demand for video, text, and data across digital platforms is met head-on by Mainnet 3.0. Its scalable infrastructure ensures high-quality content delivery while tokenized incentives empower content creators and consumers alike. This positions the PandoProject to thrive in an era of content-rich applications, streaming services, and interactive experiences, catering to the insatiable appetite for multimedia content.



Resolving Centralization Challenges Across Industries

Centralization woes span various industries, from content distribution monopolies in media to data privacy concerns in healthcare. Mainnet 3.0 dismantles these centralized obstacles by offering decentralized alternatives powered by blockchain technology. In media, it fosters peer-to-peer content sharing; in healthcare, it safeguards patient data through cryptographic protections. Such decentralization extends to sectors like education, finance, and governance, redefining the rules of engagement and empowerment.

Engaging Existing Blockchain and Software Developers

Mainnet 3.0 opens new horizons for existing blockchain, app, and software developers. It invites them to harness the Pando Blockchain's capabilities, simplifying blockchain integration and customization. Developers can explore crosschain interactions, experiment with novel applications, and access a thriving ecosystem of decentralized solutions. This bridges the gap between traditional software development and blockchain innovation.

Transforming Centralized Industries

Traditional centralized industries, such as banking, insurance, and supply chain management, face disruption as Mainnet 3.0 introduces blockchain-based efficiencies. These industries can streamline processes, reduce fraud, enhance transparency, and create trust among stakeholders. For instance, insurance claims can be automated using smart contracts, supply chains can be made more transparent, and banking can become more inclusive and efficient.

Amplifying Decentralized Industries

Mainnet 3.0 is poised to amplify the growth of existing decentralized industries. DeFi applications, non-fungible tokens (NFTs), decentralized exchanges, and gaming ecosystems can leverage the PandoProject's infrastructure to enhance their scalability, security, and user experiences. This positions the PandoProject as a vital contributor to the ongoing evolution of the decentralized landscape.

In conclusion, Mainnet 3.0 emerges as a catalyst for the PandoProject's future, expanding its reach, capabilities, and impact across the FinTech sector, data-intensive industries, content-driven markets, centralized domains, developer communities, and the thriving decentralized ecosystem. The PandoProject's journey into Mainnet 3.0 is marked by a commitment to innovation, decentralization, and accessibility, making it a pioneering force in shaping the blockchain landscape of tomorrow.

Legal and Regulatory Compliance

Smart Contracts for Compliance: Mainnet 3.0's smart contract capabilities can be employed to automate legal and regulatory compliance in industries like finance and healthcare, reducing risks and ensuring adherence to laws.

Cross-Industry Collaboration

Ecosystem Synergy: Mainnet 3.0 encourages collaboration between industries. For example, a healthcare consortium may partner with a supply chain network to ensure the safe and transparent distribution of pharmaceuticals, ensuring authenticity and reducing counterfeiting.

Data Privacy and Ownership

User-Centric Data Control: Mainnet 3.0 empowers individuals to control and monetize their own data. Social media platforms, for instance, can offer users the option to tokenize and sell their personal data, ensuring data privacy and compensating users for their information.

Secure Identity Verification: Traditional identity verification processes can be replaced with blockchain-based solutions. Individuals can own and control their digital identities, improving security and reducing the risk of identity theft.

Environmental Sustainability

Green Initiatives: Mainnet 3.0 can facilitate the development of blockchain-based solutions for tracking and incentivizing sustainable practices. For example, carbon offset credits and renewable energy certificates can be tokenized and traded transparently on the Pando Blockchain.

Supply Chain Sustainability: Industries committed to sustainability, such as organic agriculture and fair trade, can use Mainnet 3.0 to create transparent supply chains. Consumers can verify the authenticity of eco-friendly products and support ethical practices.



Gaming and Virtual Worlds

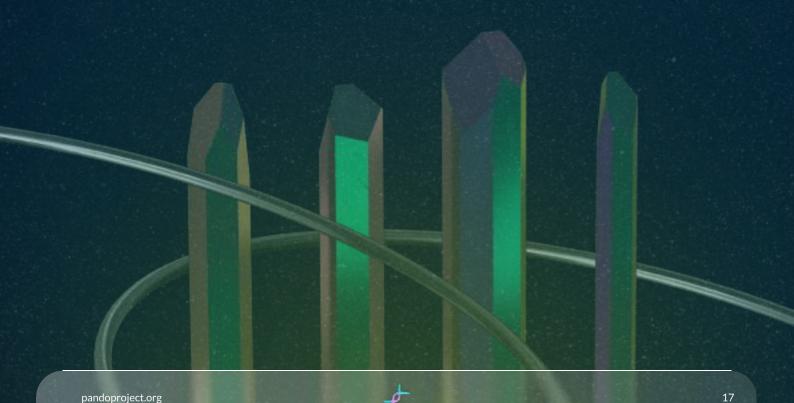
Virtual Real Estate: In virtual worlds and gaming, Mainnet 3.0 enables players to own and trade virtual real estate and in-game assets as NFTs. This introduces new economic models for virtual economies, attracting players and creators to immersive gaming experiences.

Cross-Platform Gaming: Gamers can enjoy cross-platform gameplay, using tokens bridged from various blockchains. This opens up opportunities for cross-chain tournaments, where players from different ecosystems can compete on a single platform.

Pando App Store

Central Hub for Pando-Enabled Apps: Mainnet 3.0 plays a pivotal role in the development of the Pando App Store, a central hub for Pando-enabled applications. This app store becomes the go-to platform for users seeking innovative, secure, and blockchain-powered applications. Developers can showcase their creations to a global audience, driving adoption and fostering a vibrant ecosystem of Pando-enabled apps. This centralized marketplace simplifies app discovery and ensures that users can easily find and access applications across various industries, further solidifying the PandoProject's position as a leader in blockchain-driven innovation.

Mainnet 3.0's impact extends far beyond technical advancements; it fundamentally reshapes industries, fostering innovation, transparency, and inclusivity. The PandoProject's vision is to be at the forefront of this transformative journey, unlocking new possibilities for blockchain technology and its applications.



Node Rewards in Mainnet 3.0: Empowering Active Contributors

In Mainnet 3.0, we're reshaping rewards to empower those who actively contribute to the Pando Network ecosystem. Here's how:

Validator Node Rewards:

Rewards for Zytatron and Metatron nodes are adjusted to promote sustainability. The annual token distribution minted by Zytatron, Metatron and Rametron base on block creation approximately every 100 blockheight https://pandoproject.org. Annual rewards in Mainnet 3.0 will decrease from 74 million to 37 million PTX tokens. This balances incentives while maintaining network integrity.

Rametron Node Rewards:

Rametron, a vital utility node, drives our BAAS infrastructure. Maintaining and expanding the Rametron ecosystem is essential to meet the needs of subscribers who rely on its services 24/7. We're opening doors for external organizations, companies, and developers to tap into this ecosystem.

Encouraging Active Participation:

We prioritize rewarding active participants. This strengthens community engagement and fuels Rametron's growth, benefiting everyone involved.

Proof-of-Stake Mechanism:

Node validation is driven by Proof-of-Stake, ensuring accurate data validation.

Rewards are distributed annually on-chain, with 1-5% allocated to all Rametrons.

Daily Rewards

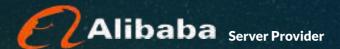
We are introducing daily rewards to encourage better Node participation in our growing community.

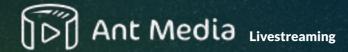
Reward Distribution

| | Rametron | Rametron | Rametron | Rametron | Rametron |
|-----------------------|----------|----------|----------|----------|------------|
| | Mobile | Lite | Lite-S | Pro | Enterprise |
| PoN / PoS (Yearly) | 1 - 5% | 1 - 5% | 1 - 5% | 1 - 5% | 1 - 5% |

| | Rametron Mobile | Rametron Lite | Rametron Lite-S | Rametron Pro | Rametron Enterprise |
|-------------------------|--------------------|------------------|---------------------------|-----------------|------------------------|
| | | Proof-of-Engag | rement 🌑 PTX | | |
| Referral Reward | 5 PTX | | | | |
| Game Level Reward | 0.01 PTX | | | | |
| Streak Reward | 0.2 PTX | | | | |
| | | Proof-of-Engager | nent <mark>§</mark> USD | | |
| Transcoding | | 0.1 / min | 0.015 / min | | |
| Storing | | | | 0.03/GB | |
| Data Transfer | | | | 0.01/GB | |
| Live Streaming | | | | | 0.20 / GB |
| Daily Reward | | 0.05 / day | 0.01 / day | 0.02 / day | 0.04 / day |









a Amazon Security









LBANK

PROBIT

Official Exchanger

Official Exchanger







Development

DApp

DApp

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Participation in a token sale carries high risks. It is highly speculative and before participating in any project about which information is given, prospective participants are strongly advised to seek appropriate professional advice;

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Prospective participants should be aware that no established market exists for the trading of any tokens that may be offered.

Future Statements

Except for historical information, there may be matters in this Whitepaper that are forward-looking statements. Such statements are only predictions and are subject to inherent risks and uncertainty. Forward-looking statements, which are based on assumptions and estimates and describe the Company's future plans, strategies, and expectations are generally identifiable by the use of the words 'anticipate', 'will', 'believe', 'estimate', 'plan', 'expect', 'intend', 'seek', or similar expressions. Participants are cautioned not to place undue reliance on forward-looking statements. By its nature, forward-looking information involves numerous assumptions, inherent risks and uncertainties both general and specific that contribute to the possibility those predictions, forecasts, projections and other forward-looking statements will not occur. Those risks and uncertainties include factors and risks specific to the industry in which the Company operates as well as general economic conditions. Actual performance or events may be materially different from those expressed or implied in those statements.

All forward-looking statements attributable to the Company or persons acting on behalf of the Company are expressly qualified in their entirety by the cautionary statements in this section.

Except as expressly required by law, the Company undertakes no obligation to publicly update or revise any forward-looking statements provided in this Whitepaper whether as a result of new information, future events or otherwise, or the risks affecting this information.

None of the Company, its officers or any person named in this Whitepaper with their consent, or any person involved in the preparation of this Whitepaper, makes any representation or warranty (express or implied) as to the accuracy or likelihood of fulfilment of any forward-looking statement except to the extent required by law. The forward-looking statements reflect the views held only as at the date of this Whitepaper.



Value Risks

Tokens issued by Pandolab Pte. Ltd. may drop substantially in value, or may remain illiquid for long periods of time or indefinitely. Pandolab Pte. Ltd. cannot guarantee an active secondary market for the exchange of tokens purchased in the token sale. Not all disclosures or statements are being made in this disclaimer section. Participants should review the token sale agreement in its entirety and seek the professional advice of legal counsel and investment professionals.

PTX (Pando Token) may change in value based on a number of factors that are outside our control. There is no guarantee or expectation that PTX (Pando Token) will increase in value, provide a return, or have sufficient adoption and liquidity on exchanges. Owning these tokens does not constitute a share of equity or ownership in the company. The token economy is new and exciting. Regulatory circumstances may require that token mechanics be changed or altered.

PTX (Pando Token) do not have any rights, uses, purpose, attributes, functionalities or features, express or implied, including, without limitation, any uses, purpose, attributes, functionalities or features on the Pandolab Pte. Ltd. platform. Company does not guarantee and is not representing in any way to buyer that the PTX (Pando Token) have any rights, uses, purpose, attributes, functionalities or features. PTX (Pando Token) may have no value. The company reserves the right to refuse or cancel PTX (Pando Token) purchase requests at any time at its sole discretion.

Not a Security

It is important to note that any tokens issued on Pandolab Pte. Ltd.'s platform are not intended to be securities, and this document is not a prospectus, offering document or a solicitation for investment in a share or equity offering. Tokens issued on our platform as referenced in this document do not confer any type of ownership or debt within Pandolab Pte. Ltd.'s ecosystem. Tokens currently trading or issued in the future are non-refundable. Pandolab Pte. Ltd. will not guarantee any value, secondary market, or commitments to the value of such tokens. Buyer and owners shall participate in each economy at their sole risk.

