JetBolt

Whitepaper

"**JetBolt** is built to power the **next gen of crypto**"

Disclaimer

This whitepaper is intended for informational purposes only and does not constitute a business plan, investment proposal, or an invitation to invest in JetBolt tokens for speculative purposes. JetBolt is an experimental new blockchain ecosystem that is subject to inherent risks associated with emerging technologies.

Purchasing Risks

JetBolt is not a safe investment. Prospective users should be aware that purchasing JetBolt involves substantial risk, including the complete loss of their digital assets. The technology underlying the JetBolt ecosystem is new and experimental, and as such, it may expose users to heightened risks of operational failures, security vulnerabilities, and other unforeseen implications. Please refer to the risks section of our Terms of Use for more detailed information about some of the risks involved

Intended Use of Tokens

JetBolt tokens are intended for use within the JetBolt platform and ecosystem. They are not designed or intended to be used as an investment. We strongly discourage purchasing JetBolt tokens for speculative investment purposes. Potential users should only acquire JetBolt tokens if they have a genuine interest in participating in and supporting the JetBolt ecosystem.

No Guarantees of Value or Resale

JetBolt tokens are not guaranteed to have any value, and there may be no secondary market for resale. The ability to sell or trade JetBolt tokens may be extremely limited, and you should not expect to be able to liquidate your holdings easily or at all.

No Guarantees of Future Development

There is no assurance or guarantee that the JetBolt team will continue to develop the project or promote the platform in the future.

JetBolt may be subject to change and discontinuation without notice.

Technological Risks

The technology that supports the JetBolt ecosystem is new and experimental and may undergo significant changes over time. Users should be prepared for the possibility that certain aspects of the platform may not function as expected or may lead to the loss of their tokens.

Recommendation

We recommend that all potential users carefully assess their level of expertise and familiarity with blockchain technology and cryptocurrencies. Users should perform a comprehensive due diligence review and seek advice from qualified legal, financial, and technology experts before deciding to engage with the JetBolt ecosystem.

By accessing this whitepaper or purchasing JetBolt tokens, you acknowledge and agree that you have read, understood, and accept all risks associated with JetBolt and its experimental blockchain platform. JetBolt disclaims any responsibility for any losses or damages incurred as a result of participating in our ecosystem.

1. Executive Summary

1.1. Overview of the JetBolt Project

JetBolt is designed to power the next generation of cryptocurrency applications. With zero gas fees, an inbuilt mobile first non-custodial web wallet, and lightning fast transaction speeds, JetBolt is bringing Web2 level efficiency and convenience to the Web3 space.

Built on top of the Skale Network, JetBolt breaks down the typical hurdles and barriers to entry commonly associated with onboarding new users into Web3 applications. Whether you are developing the next big play to earn game, launching an NFT project, or building a DeFi protocol, JetBolt provides an invisible layer between your application and the blockchain.

1.2. Competitive Analysis

With minimizing friction and increasing adoption at the forefront of any Web3 developer's mind, a wide variety of onboarding solutions are present on the market today. In this discussion we will briefly examine available wallet technologies and blockchain scaling solutions.

This non-exhaustive analysis will focus primarily on identifying the current role of these solutions within the crypto landscape, and will address the hurdles they face and shortcomings that prevent them from generating paradigm shifting adoption. Finally we will introduce JetBolt's solution and discuss how it has the potential to significantly disrupt the crypto ecosystem.

Downloadable Wallets

In the Web3 space, the most famous wallets take the form of downloadable applications, with many consumers recognizing brand names such Metamask and Trust Wallet. These wallets have set the current standard for how decentralized applications interact with blockchains.

However, as developers gear up for a new bull market, they aim to onboard new users into their Web3 applications. As non-crypto natives begin the process of joining new decentralized applications, they can quickly find themselves overwhelmed by new terminology and complex procedures. Indeed, before connecting to a dApp, a user must first download and set up a separate wallet application. Moreover, before engaging with the wallet's functionalities, users must first load the wallet with cryptocurrency to cover transaction fees, further complicating the user experience. This process involves navigating to a cryptocurrency exchange or using a fiat onramp and going through KYC protocols.

Although such wallets provide robust security and extensive features, they are less user-friendly for those accustomed to the streamlined interactions of Web2 platforms. The initial setup alone can take over 30 minutes, during which users might need to consult tutorials to grasp the basics of blockchain interactions—posing a significant barrier to entry for newcomers to the crypto space.

Custodial Services

With the limitations of downloadable wallets in mind, many web wallet solutions have emerged. The most prevalent web wallet solutions on the market today are custodial services. While these provide incredible

onboarding funnels, including features such as social authentication and white labeled interfaces, the very nature of these systems leaves much to be desired for Web3 developers.

Foremost amongst their flaws is the business model and SaaS pricing structure they utilize. Generally speaking, these services require developers to pay a monthly fee per active wallet in perpetuity. This is a complete mismatch with the vast majority of Web3 applications who's business model or decentralized nature may prevent them from paying a monthly fee per user.

To illustrate this let us look at two simple use cases. The first is Uniswap, the most popular decentralized cryptocurrency exchange. The fees in their business model are directly paid to liquidity providers and therefore there is no room in their model to pay for fees associated with a custody provider. Even if there were some fees going to the Uniswap organization, with only 0.3% total in fees per transaction, it may not be possible for such a dApp to cover a per customer monthly service fee.

Another example is the CryptoPunks, the first ever NFT collection. As with all valuable art, they are intended to be collected and held over long periods of time. They may even be passed down from generation to generation one day. This completely precludes the ability for their creators to indefinitely sustain the pricing model of subscription wallet services. What's more, user assets may become unavailable if developers stop paying fees, reducing the durability of any asset relying on such platforms.

MPC Solutions

Multi-party computation (MPC) wallets represent a fast-growing sector within web wallet technologies, offering a novel alternative to traditional custodial solutions. These wallets operate on the principle of distributing cryptographic processes across multiple parties, which can significantly enhance security by ensuring that no single party has access to the complete set of transactional data.

Despite these advantages, the adoption of MPC wallets in decentralized environments is hampered by their reliance on smart contracts, which, while providing multi party wallet security, also lead to higher transaction fees on congested Layer 1 blockchains like Ethereum. This can make the use of MPC wallets prohibitively expensive during peak times.

Furthermore, many MPC solutions still follow a business model similar to custodial services, which often requires ongoing fees. This model clashes with the ethos and operational needs of decentralized applications, where the economic burden of sustained fees per wallet can be untenable, particularly for applications that prioritize user sovereignty and minimal operational costs.

Layer 2s

Layer 2 technologies are designed to address the scalability and cost issues inherent in Layer 1 blockchains by processing transactions off the main chain. This category includes various mechanisms such as state

channels, sidechains, optimistic rollups, and zero-knowledge (ZK) rollups. These technologies offer faster transactions and reduced fees by handling operations on a secondary layer, only settling final states on the main blockchain.

However, L2s still require users to manage and sometimes pay fees in a secondary asset, which complicates user onboarding. For example, a user interested in buying an NFT on a platform operating on an optimistic rollup may need to first purchase the rollup's native tokens to cover transaction fees, adding steps and complexity to the process. While meta-transactions can temporarily alleviate this issue by allowing developers to pay gas fees on behalf of users, they necessitate changes to smart contracts and can lead to unsustainable financial overheads for developers.

Moreover, reliance on meta-transactions introduces additional layers of complexity and potential points of failure in smart contract execution, further complicating maintenance and security. As such, while Layer 2 solutions provide significant improvements in scalability and cost, the requirement for developers to potentially cover continuous transaction fees and manage complex smart contracts poses a significant barrier to long-term sustainability and broad user adoption.

Enter JetBolt

JetBolt is redefining the landscape of cryptocurrency wallets with its state-of-the-art, client-side solution that leverages the widespread WebAuthN protocol. This system provides a fully self-custodial externally owned address (EOA) to the user, aligning itself with the ethos of Web3.

The JetBolt wallet works by splitting the user's seed phrase into two components and storing them separately on the user's device. One portion is stored in the user's local storage, which is considered secure by most Web2 applications, but would by itself not be secure

enough to store a seed phrase. The second portion is stored within a WebAuthN credential that is protected by the device's stringent security measures. This portion of the seed is only available to the user upon successful authentication. This authentication is generally done via biometric sensors on mobile devices, such as FaceID on iPhones. This creates an extremely user friendly experience for signing transactions, while ensuring that the user's seed phrase is secured and fully self-custodial.

It is worth noting that, the portion of the user's seed phrase stored in the WebAuthN credential is an encryption key needed to decode what is stored in the local storage, meaning that breaching one of the two pieces of information in isolation would be completely useless and not provide any meaningful information to an attacker.

Beyond its user-friendly wallet, JetBolt also leverages the gas-free nature of the Skale network to provide a completely seamless experience and instant frictionless interactions with the blockchain. While maintaining full EVM compatibility and utilizing widely adopted standards such as ERC20, JetBolt enables developers to integrate its wallet solution and token directly into javascript applications in just a few lines of code. This level of ease of use for both end users and developers could pave the way for mass adoption of blockchain technology and decentralized applications.

1.3. Why JetBolt

JetBolt's approach is revolutionary and its value proposition has the potential to completely redefine how interactions take place in the blockchain space. At its core, JetBolt offers a token with zero gas fees, lightning-fast transaction speeds, and instant finality. By leveraging the Skale Network, JetBolt is a token designed with both payments and Web3 applications in mind. These advantages alone make JetBolt a viable choice for developers wishing to do away with the financial and temporal inefficiencies typically associated with blockchain transactions.

Furthermore, JetBolt introduces a non-custodial, easy-to-integrate web wallet solution, setting a new standard for convenience in the crypto space. The JetBolt wallet's ease of use is extended beyond end users, with effortless integrations available for third party developers. JetBolt allows developers to get started with few lines of code and makes use of widely adopted web standards, enhancing JetBolt's potential to

attract a broad user base, from blockchain novices to seasoned developers.

Finally, JetBolt further augments its value proposition to both users and developers with its Proof of Attendance and Worth (PAW) staking protocol.

This system not only rewards users for their daily engagement but also drives continuous interaction with the ecosystem, incentivizing users to explore and utilize JetBolt to the fullest extent.

This mechanism not only fosters a vibrant and active community but also provides developers with an engaged audience, encouraging them to develop and refine applications that leverage the unique features of the JetBolt platform. By requiring users to log in daily to maximize their rewards, JetBolt cleverly enhances its ecosystem's stickiness, ensuring that both users and developers remain deeply engaged with its offerings. This could in turn drive sustained growth and innovation within the platform.

2. Tokenomics

2.1. Utility and Design

The JetBolt token is purpose-built for the Skale Network. It has been designed to eliminate gas fees entirely, offer lightning-fast transaction speeds, and provide instant transaction finality. The table below gives a brief overview of the token's key information.

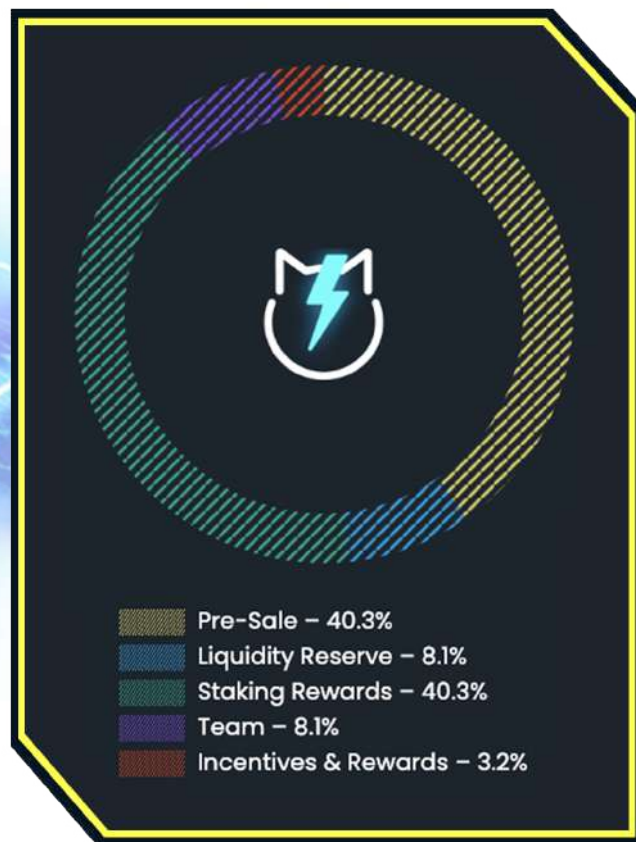| Token Name	JetBolt
Token Symbol	JETBOLT
Token Standard	ERC20
Decimal Places	18
Smart Contract Address	0x579916a67b47d25Bea73c61f06690d180Ce2d9d5
Blockchain Network	Skale Network (Calypso Hub)

JetBolt substantially simplifies onboarding for users, particularly from the Web2 space, and also enhances the overall user experience in Web3 applications such as gaming and decentralized finance (DeFi). The absence of gas fees fulfills one of the foundational promises of blockchain technology—making transactions free and accessible for all users.

Additionally, the instant finality of transactions ensures protection against miner extractable value (MEV) attacks, such as front-running, thereby securing the integrity of transactions. The permissioned nature of the Skale Network further safeguards users by minimizing the risks associated with malicious contracts and scam activities, making JetBolt an attractive platform for both seasoned crypto enthusiasts and newcomers.

For developers, the integration of JetBolt's wallet and token into their dApps provides a seamless payment solution. Users of the wallet will likely possess JetBolt tokens, which can then be used in dApps without the need for acquiring different tokens or managing multiple wallets. This simplifies the transaction process within the ecosystem, driving user engagement and retention by reducing the friction typically associated with blockchain transactions.

2.2. Supply and Distribution

JetBolt's token is designed to be simple and to be allocated to ensure the long-term viability of the platform:

- Pre-Sale – 40.3%
- Liquidity Reserve – 8.1%
- Staking Rewards – 40.3%
- Team – 8.1%
- Incentives & Rewards – 3.2%

Please note that the percentages indicated above are only estimates. While the ratios between the presale, liquidity reserve, team, and incentives are constant as described in the section below, the staking rewards distributed will depend on how users claim and how they interact with other users on the platform. As such we have taken an estimate based on our base rewards curve. However, theoretically the amount of staking rewards could be up to 2.2x as high. This would reduce the percentage of other coin allocations proportionally.

This allocation plan underscores JetBolt's commitment to a sustainable ecosystem where the bulk of the tokens are earmarked for presale and staking rewards, promoting both initial adoption and ongoing engagement.

Disclaimer

The information provided in this section regarding the supply and distribution of JetBolt tokens is for general informational purposes only. While JetBolt has allocated a portion of tokens to facilitate liquidity and potentially enable listing on various exchanges, JetBolt does not guarantee that the tokens will be listed or tradable on any cryptocurrency exchange platform. JetBolt makes no representations or guarantees regarding the future tradability or resale value of the tokens.

Token holders should be prepared for the possibility that JetBolt tokens may not become tradable or may hold no resale value. By acquiring JetBolt tokens, you acknowledge that you understand and have considered these risks and that JetBolt is not responsible for the financial performance of the tokens. We strongly advise presale participants to only purchase JetBolt tokens if they intend to use the functionality of the JetBolt ecosystem and not as a speculative investment.

2.3. JetBolt Presale Mechanics

The presale of JetBolt tokens is a pivotal moment for building the initial community. In a significant departure from traditional presales, JetBolt tokens are not pre-minted. Instead, tokens are dynamically allocated at the time of each presale purchase, ensuring that the percentage allocation for liquidity, staking rewards, team, and incentives remains strictly adhered to throughout the distribution process.

- **Initial Pricing:** Each token is initially priced at $1 for 100 JetBolt tokens, with the price increasing daily by 0.045% based on the initial price and capped at a 25% increase by the end of the presale.

- **Tiered Discounts:** Additional discounts are provided based on the volume of purchase, encouraging larger purchases, with discounts up to 25%.

- **Dynamic Allocation:** As tokens are purchased during the presale, corresponding allocations are automatically generated for liquidity reserves, staking rewards, team allocation, and incentive programs in proportion to the minted tokens. This method ensures that the supply of tokens remains flexible and aligned with actual demand, preventing overminting and ensuring a fair and balanced token economy.

This dynamic allocation strategy is fundamental in maintaining the integrity of JetBolt's tokenomics. By aligning token generation with actual demand, JetBolt ensures that each segment of the ecosystem is proportionally and fairly funded. This approach not only fosters trust among early adopters and token holders but also enhances the long-term sustainability and stability of the token.

Disclaimer

The presale of JetBolt tokens is designed to facilitate early user engagement and interaction within the JetBolt ecosystem. The intent of selling JetBolt tokens during this phase is to provide future users with the means to participate actively in the platform's development and to utilize the tokens within the intended utility framework of the JetBolt ecosystem.

Potential participants should understand that purchasing JetBolt tokens during the presale is not intended as an investment opportunity. The primary purpose is to support the ecosystem's initial operational needs and to secure active user involvement from the outset. JetBolt tokens are intended for use within the JetBolt platform, and their acquisition should not be motivated by speculative investment considerations.

JetBolt makes no representations or guarantees regarding any future increase in value or profitability of the tokens purchased during the presale. Token prices may fluctuate, and JetBolt disclaims any responsibility for such fluctuations. Participants are encouraged to carefully consider their involvement based on the utility and functionality of the JetBolt tokens and not on speculative market performance.

By participating in the presale, you acknowledge and agree that your contribution is motivated by a desire to support and engage with the JetBolt ecosystem and not by expectations of financial gain. JetBolt assumes no responsibility for the future tradability or market behavior of the tokens.

While JetBolt token presale prices increase over time during the presale, we do not represent that JetBolt tokens will hold any secondary market value after the presale if over. The price increases and discounts are there to encourage early participation and reward users who join early with more JetBolt tokens.
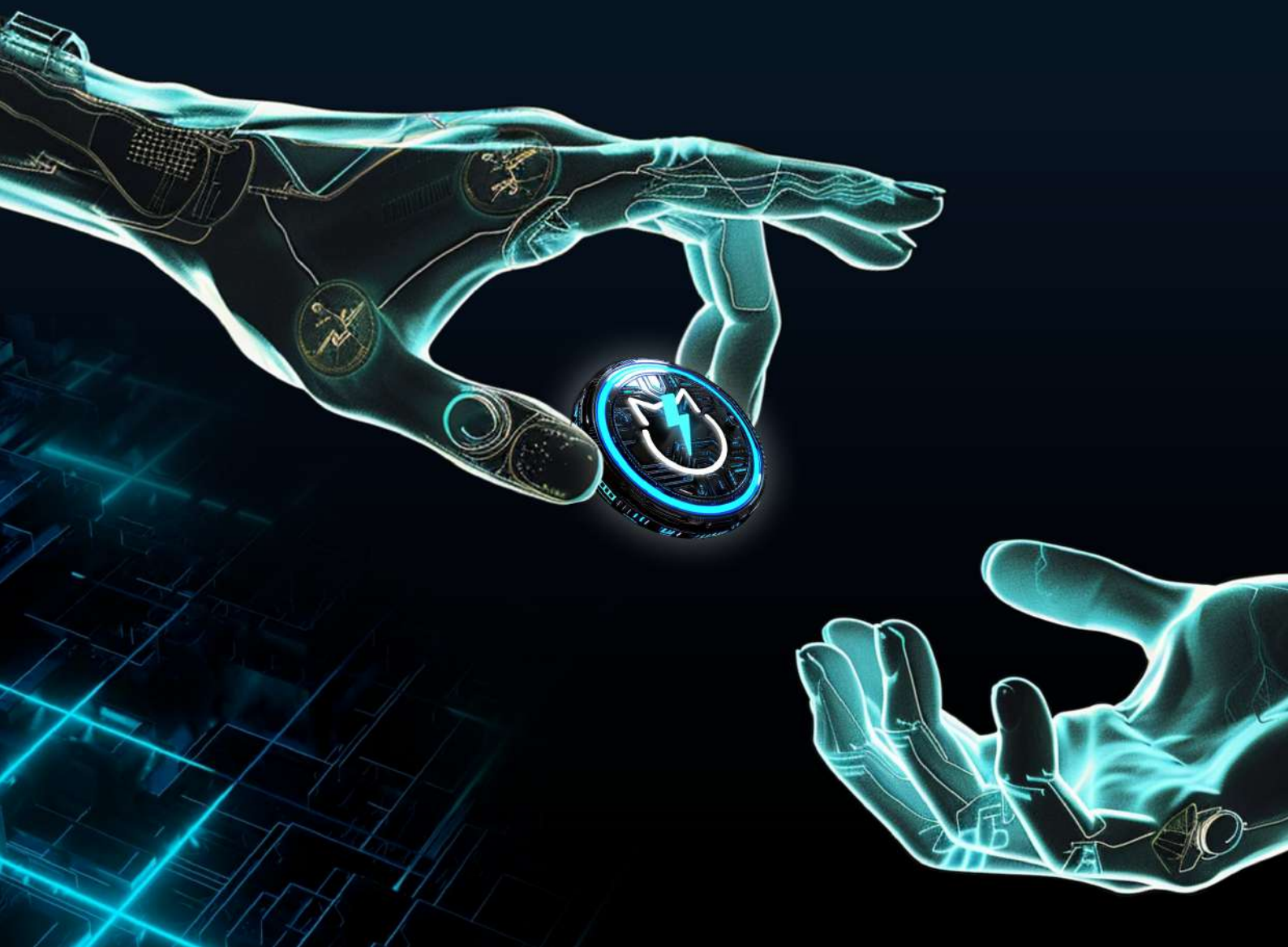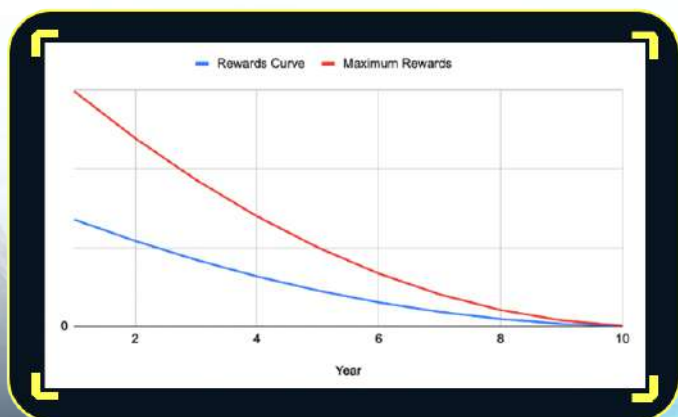
3. Staking

3.1. Proof of Attendance and Worth (PAW)

From its inception, the JetBolt developers wanted to create a staking mechanism that enhanced user adoption and incentivised platform usage. From there, the PAW in JetBolt was born which is short for Proof of Attendance and Worth. PAW is designed to enhance user engagement by requiring users to stake JetBolt tokens and log in daily to claim their rewards. This approach not only motivates users to interact regularly with the platform but also facilitates habitual exploration of potential new features and dApps, thereby increasing overall platform stickiness.

The reward mechanism is structured around a mathematical model where rewards diminish over time according to a quadratic decay function. This is defined as:

$$C(t) = A * (1 - (t / T))\text{^}2$$

Here, $C(t)$ represents the amount of tokens available for rewards at any given time. A is the total number of tokens allocated for rewards, and T is the time at the end of the staking period. This function ensures that rewards are higher at the beginning of the staking period and decrease gradually, incentivizing early and continuous participation.

The integral of $C(t)$ over time, which calculates the total rewards given out up to time t, is expressed as:

$$\int C(t) \, dt = (A * t) + ((A * t\text{^}3) / (3 \, T\text{^}2)) - ((A * t\text{^}2)/T)$$

At the end of the staking period (t=T), the integral evaluates to:

$$\int C(t) \, dt = A * T / 3$$

To maintain the staking rewards pool and ensure it is distributed over the planned duration, A is set such that the total distribution over the 10 years matches the presale supply designated for rewards. The calculation for A can be adjusted accordingly:

$$A = 3 * \text{Base Rewards Pool} / 10 \text{ years}$$

Each day, when a user claims their reward, the platform calculates the reward based on the integral of $C(t)$ from the beginning to the end of the day. The reward pool for that day is then proportionally distributed among users based on their stake in comparison to the total staked amount. Users benefit from claiming early in the day due to the higher reward availability at the start of each period.

Additionally, JetBolt enhances the incentive to maintain daily interactions by increasing the reward by 1% for each consecutive day a user claims, up to a maximum of 100 consecutive days. This can potentially double the rewards after 100 days, further promoting consistent engagement with the platform.

This structured decay and reward increase for consistent engagement are calculated in real-time, ensuring transparency and fairness in the distribution of staking rewards, aligning with the platform's goal to foster an active and engaged community.

3.2. Social Features

In addition to the individual rewards, JetBolt's staking mechanism includes social features to foster community growth and peer-to-peer engagement. Users can list up to 10 friends as favorites, and each favorite receives a bonus of 1% of the rewards claimed by users who have favorited him. This feature not only incentivizes users to bring their network onto the platform but also enhances the social connectivity within the JetBolt ecosystem, potentially accelerating network effects and adoption.

Through these social features, JetBolt not only incentivizes consistent individual participation but also actively promotes a collaborative and interconnected community environment. These dynamics are expected to drive higher engagement levels, longer platform retention times, and an overall richer user experience, contributing to the robust growth and sustainability of the JetBolt ecosystem.

3.3. Market Data and News

To keep users engaged and informed, JetBolt offers an "explore" page featuring AI-generated crypto news. This service provides users with up-to-date market insights and developments within the cryptocurrency world. Additionally, users can opt-in for a daily newsletter email that includes both a reminder to claim their staking rewards and the day's crypto news, ensuring they remain connected and informed.

Through these staking mechanisms, JetBolt not only encourages daily user interaction but also can support a robust community around its platform. By integrating these innovative features, JetBolt incentivizes consistent platform engagement and also lays the foundation for a vibrant and active ecosystem that supports both new and experienced users in the Web3 space.

Social Features

Staking Rewards

Encourages Participation

Attendance Protocol

Data & News

0.90123
0.45678
0.34567

AI powered

Market insights & News

Daily token claims

Disclaimer

The staking mechanisms within the JetBolt ecosystem are designed to incentivize and enhance user engagement and platform interaction. Participation in staking is intended to support the operational and community aspects of the platform, fostering a vibrant and active user base.

Stakeholders should be aware that JetBolt tokens may hold no market value. JetBolt makes no representations or warranties about the future value or market behavior of the tokens, and they should not be viewed as an investment.

Token holders are encouraged to participate in staking primarily for the purpose of engaging with and supporting the JetBolt platform, not for the expectation of financial profit.

By participating in staking, you acknowledge that you understand these risks, and agree that JetBolt is not responsible for any financial losses associated with changes in the value of JetBolt tokens or the outcome of staking activities.

4. JetBolt Wallet

4.1. Operating Principle

JetBolt's web wallet architecture is designed with a focus on security, user autonomy, and integration simplicity, leveraging the capabilities of WebAuthN to provide a seamless yet secure user experience. The wallet operates entirely on the client-side, ensuring that users have full control over their keys without relying on server-side storage.

### Wallet Initialization and Key Management:

Upon wallet creation, the user's seed phrase is encrypted using AES-256 encryption. The encryption key for this operation is securely stored within a WebAuthN credential in the user ID field, which is considered Personally Identifiable Information (PII) and is protected under WebAuthN guidelines. This setup ensures that the encryption key is isolated from other wallet data and can only be accessed upon successful biometric or other multifactor authentication provided by the device.

Data Storage:

The encrypted seed phrase is stored locally on the user's device within a JSON Web Token (JWT) in the browser's local storage. This token also includes session information and is protected by the browser's security model, which restricts access to the data to the client-side application that created it.

Transaction Signing:

When a transaction needs to be signed, the wallet prompts the user for authentication via WebAuthN. Upon successful authentication, the WebAuthN credential releases the encryption key, which is then used to decrypt the seed phrase stored in the JWT. The decrypted seed phrase generates the private key necessary for signing the transaction, ensuring that the key is never exposed outside the user's device.

The Wallet

- Easiest Web3 Wallet
- Fully Client Side
- Audited Code
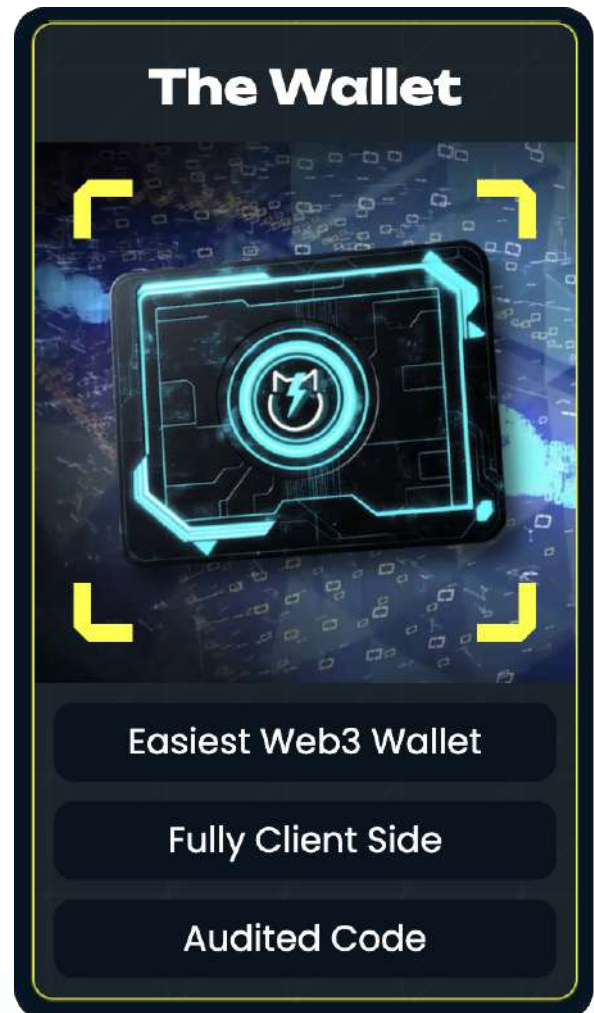
4.2. Security Model

The JetBolt wallet employs a dual-security model that leverages both WebAuthN and local storage encryption to protect user data:

WebAuthN Integration

By integrating WebAuthN, the wallet utilizes hardware-based security features available on the user's device, such as biometrics or secure PIN entry. This layer ensures that the encryption key used for the seed phrase is stored in a hardened environment, accessible only through authenticated means.

Encrypted Local Storage

The encrypted seed phrase within the local storage acts as a second layer of security. Even if a malicious actor were to access the local storage content, without the corresponding WebAuthN credential, the encrypted data would remain secure and unusable.

This approach enhances security by requiring two separate elements to be compromised for unauthorized access. Moreover, this system also aligns with the principles of self-custody, where users maintain complete control over their cryptographic keys.

4.3. Session Wallets

For enhanced usability, especially in scenarios requiring frequent transactions or interactions, JetBolt introduces session wallets. These are temporary wallets with limited permissions, suitable for applications such as gaming or social media where high security is not necessary for every transaction. Session wallets are also stored in local storage but do not require the same level of security as the main wallet, facilitating a smoother user experience.

Session wallets interact directly with specific smart contracts, predetermined by the application, to execute transactions without repeatedly prompting the user for authentication.

This is particularly useful in dApps requiring high-frequency operations.

4.4. Third Party Integrations

JetBolt's wallet solution is designed to be easily integrated into third-party applications using a simple API accessible via an NPM package. Developers can incorporate the JetBolt wallet into their projects by importing the necessary modules and utilizing React hooks for front-end integration.

Easy Setup:

The integration process requires minimal code, allowing developers to add robust wallet functionality to their dApps with just a few lines of code. The wallet's methods and hooks are designed to be intuitive for developers familiar with modern JavaScript frameworks, particularly React.

Get Started in Minutes

Our easy to integrate library allows developers to build JetBolt dApps in minutes.

Don't miss the chance to build the next generation of gas free blockchain applications.

Get started now and visit www.jetbolt.io

Iframe Integration:

When JetBolt is integrated into a dApp it runs on a segregated environment, namely an iframe. JetBolt has an inbuilt secure communication protocol. This involves RSA and AES encryption to safely transmit tokens and session data across different domain contexts, ensuring that user authentication and transaction signing operations are securely handled regardless of the hosting environment.

By focusing on a high-security model coupled with ease of integration and operation, JetBolt's wallet technology aims to reduce the barriers to blockchain and cryptocurrency adoption, providing a user-friendly, secure, and versatile solution for the Web3 ecosystem.

Disclaimer

JetBolt has implemented rigorous security measures to safeguard the assets stored within our wallet. This includes employing state-of-the-art encryption techniques and conducting comprehensive third-party security audits to ensure the integrity and security of our wallet technology.

However, users should be aware that JetBolt's wallet technology involves fundamentally new and evolving technologies that may present inherent risks. While we strive to maintain the highest standards of security, no technology can guarantee complete protection against all potential security breaches or failures.

By using the JetBolt wallet, users acknowledge and accept the risk that their assets may be exposed to potential security vulnerabilities despite our best efforts.

Furthermore, users should be aware that the loss of assets can occur due to factors beyond the control of JetBolt's security measures, including but not limited to technical flaws, hacking attempts, and the potential exploitation of undiscovered vulnerabilities within the blockchain infrastructure.

We encourage all users to exercise caution and responsibility when managing their digital assets. This includes staying informed about the latest security practices and considering the use of additional safety measures to protect their account and assets.

JetBolt disclaims any responsibility for the loss of assets due to the use of our wallet and cannot be held liable for any such losses that result from unforeseen security breaches or technical failures. Users should consider their risk tolerance and the experimental nature of blockchain technology when deciding to store assets within the JetBolt wallet.

5. Ecosystem

5.1. Applications and Use Cases

JetBolt's advanced features, notably its zero gas fees and high-speed transaction capabilities on the Skale Network, empower a diverse array of applications across various digital economy sectors. Each sector benefits uniquely from JetBolt's technological innovations:

Decentralized Finance (DeFi)

JetBolt significantly reduces the cost barrier associated with DeFi transactions, ideal for applications involving micro-lending, staking, and yield farming. The instant transaction finality on the Skale Network enhances the security, MEV protection, and efficiency of DeFi applications, promoting more robust and reliable financial operations.

Gaming

The gaming industry can benefit greatly from JetBolt's ability to support high-frequency, real-time transactions without gas fees, which is critical for in-game purchases, character upgrades, and real-time player interactions. This seamless transaction experience makes blockchain-based games more accessible and enjoyable, fostering greater adoption within the gaming community.

NFTs

For NFT marketplaces, JetBolt can facilitate the minting, buying, and selling of digital assets without the deterrent of transaction costs. This capability makes it economically feasible to trade lower-cost NFTs, thereby broadening the market and enabling artists and creators to offer more diverse digital goods.

SocialFi

JetBolt is ideal for social media platforms that reward content creation and active participants. By eliminating transaction fees and conventional wallet frictions, creators can profit more directly from their efforts. This use case has the potential to revolutionize content monetization, enabling a direct, profitable interaction between creators and their audiences.

Professional Use Cases

JetBolt can support a wide range of business use cases. A typical example would be for supply chain management. Frequently touted as an obvious application for blockchain technology in the commercial space, supply chain management has yet to migrate onto blockchains. By offering zero gas fees, we support adoption of such use cases that would benefit from transparency and immutability.

Endless Possibilities with JetBolt

DeFi   Pro   Gaming   Social   NFTs

And more... If you can dream it, you can build it.

5.2. Community and Network Growth

Creating systems to enable growth of the JetBolt community and ecosystem is a key design aspect of JetBolt. Key strategies and initiatives that have been put into place such as:

Partnerships

Strategic partnerships are pivotal to expanding the JetBolt ecosystem and to showcase the platform's utility across various applications. A significant milestone was receiving the ambassador grant from Skale, which underscores a robust partnership that benefits both entities.

This collaboration enhances JetBolt's capabilities by leveraging Skale's scalable infrastructure, facilitating smoother and more efficient blockchain operations. Such partnerships not only help in refining JetBolt's offerings but also in gaining credibility and visibility within the broader blockchain community, attracting additional partners who are keen to utilize JetBolt's innovative solutions.

Community Engagement

Community engagement is a cornerstone of JetBolt's strategy to foster a vibrant and active ecosystem. The introduction of the Proof of Attendance and Worth (PAW) staking mechanism is a critical component of this strategy. By requiring daily logins for reward collection, PAW keeps the community actively involved and enhances user retention. This daily interaction ensures that users are consistently engaged with the platform, exploring new dApps, and participating in community activities.

Incentive Programs

JetBolt has allocated tokens that can be used for specific incentives to accelerate community growth and platform adoption. JetBolt incentivises developers and influencers to be motivated to contribute to the ecosystem's growth by offering resources and rewards for developing on or promoting JetBolt. For developers, this might include access to development grants and technical support, while KOLs might benefit from exclusive content opportunities and participation in co-marketing activities. These programs are tailored to enhance JetBolt's visibility and usability, driving both initial adoption and sustained engagement across its network.

Through these focused efforts in partnerships, community engagement, and targeted incentive programs, JetBolt aims to cultivate a strong, interconnected community. Each element works synergistically to ensure that JetBolt is not only a technological innovator but also a thriving ecosystem supported by a robust and engaged user base and a network of strategic partnerships.

Disclaimer

This section should not be interpreted as a guarantee of active promotion by the JetBolt team. While JetBolt has established various systems, including algorithmic rewards and incentives, these are designed to operate automatically and are not actively managed by the JetBolt team on an ongoing basis. JetBolt makes no guarantees that these algorithmic rewards and incentives will effectively promote or grow the platform. The success of these features is subject to a variety of factors that are outside the control of the JetBolt team.

Furthermore, while strategic partnerships and community engagement initiatives are aspects of JetBolt's strategy, their effectiveness in expanding the JetBolt ecosystem and enhancing the platform's utility cannot be assured. These elements depend heavily on the cooperative efforts of third parties and broader market conditions. JetBolt disclaims any obligations to update or alter its strategies regarding community growth and network expansion, regardless of new information or future events.

6. Roadmap and Objectives

JetBolt does not publish a public roadmap. From day one, JetBolt delivers a fully complete and functional product. Users who participate in the JetBolt presale can already use all the features outlined on our whitepaper and website. JetBolt's approach prioritizes robust products and features that exceed expectations over projected timelines that can quickly become irrelevant in the rapidly evolving crypto space.

Key Objectives

6.1. Foster Broad Adoption of Blockchain Technology

JetBolt is committed to simplifying the entry into the blockchain and crypto space for new users. By removing typical barriers such as high transaction fees and complex interfaces, we aim to make our platform the go-to choice for newcomers.

6.2. Encourage Development on Our Platform

We are dedicated to offering an ecosystem where third-party developers can easily build and deploy their applications. By providing a robust infrastructure that supports a wide range of applications—from DeFi and NFT marketplaces to blockchain-based games and enterprise solutions—we enable innovation and value creation across the blockchain sector.

6.3. Achieve High User Engagement and Participation

Engaging our user base and fostering a vibrant community are at the heart of our strategy. We aim to achieve this through tokenomics, features, and incentives that encourage active participation and long-term commitment.

6.4. Sustainable Growth and Scalability

JetBolt is designed to scale seamlessly as the number of users and transactions grows. Our aim is to support this growth sustainably, ensuring that as the ecosystem expands, it remains efficient, secure, and user-friendly.

By maintaining flexibility in our processes and focusing on delivering complete, high-quality features, JetBolt positions itself as a reliable and innovative platform ready to lead and adapt in the fast-evolving blockchain landscape. Our strategic objectives reflect our belief that JetBolt could become a significant player in the Web3 space, recognized for its user-centric approach and robust technological foundation.

Disclaimer

The objectives outlined in this document represents JetBolt's current vision of the platform. It is intended for informational purposes only and should not be viewed as a binding commitment to develop or promote the JetBolt platform.

JetBolt makes no guarantees that any new features, functionalities, or improvements will be implemented, delivered within a particular time frame, or developed at all. JetBolt assumes no responsibility for the expectation of future product developments or performance, and JetBolt tokens should be purchased for ecosystem use and not as a speculative investment.

7. Conclusion

JetBolt is actively shaping the future of the blockchain space. Our dedication to removing the typical barriers to blockchain adoption—high fees, complex interfaces, and slow transactions—is reflected across all aspects of our platform, from the zero-fee structure enabled by the Skale Network to our innovative non-custodial web wallet.

JetBolt stands out by not only meeting the current demands of the market but by anticipating the needs of future blockchain applications and users. Our platform's design is purpose-built to ensure that both new entrants and seasoned developers find a welcoming and productive environment. By focusing on scalability, security, and user-friendliness, JetBolt aims to make blockchain technology accessible to everyone.

The strategic absence of a detailed public roadmap is a testament to our commitment to reliability and substance over hype.

Instead of promising future potentials, we focused on delivering a tangible impactful product from day one. Our presale participants and early adopters will discover a fully functional platform from the start.

Our objectives are clear. We aim to foster broad adoption of blockchain technology, encourage third-party development on our platform, and ensure high user engagement and participation through innovative staking protocols and community-driven activities. Each objective is designed not just to grow JetBolt but to cultivate a thriving ecosystem that benefits all participants.

We invite developers, users, and blockchain enthusiasts to join us on this journey. Together, we can build a future where blockchain is not only used but is fundamentally integral to digital and real-world applications. JetBolt is more than just a platform; it's a cornerstone of the next generation of the internet, and we are excited to lead this transformation.

JetBolt

Built to power
the next generation
of crypto