



ARTHBIT WHITEPAPER

This whitepaper is a working document that is subject to "Review And Changes"

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Risk Statements

ArthBit may be subject to expropriation and/or theft; hackers or other malicious groups or organizations may attempt to interfere with our system/network in various ways, including malware attacks, denial of service attacks, consensus-based attacks, Sybil attacks, smurfing, and spoofing which may result in the loss of your tokens or the loss of your ability to access or control your wallet. In such event, there may be no remedy, and Users of ArthBit are not guaranteed any remedy, refund, or compensation.

The uncertainty in tax legislation relating to cryptocurrency and digital assets may expose cryptocurrency holders to tax consequences associated with the use or trading of any cryptocurrency.

Digital assets and related products and services carry significant risks. Potential purchasers should take into account all of the above and assess the nature of, and their own appetite for, relevant risks independently and consult their advisers before making any decisions.

Professional Advice

You should consult a lawyer, accountant, tax professional and/or any other professional advisors as necessary prior to determining whether to purchase any cryptocurrency.



Caution Regarding Forward-Looking Statements

This whitepaper contains certain forward-looking statements regarding the business we operate that are based on the belief of ArthBit as well as certain assumptions made by and information available to ArthBit. Forward-looking statements, by their nature, are subject to significant risks and uncertainties.

Forward-looking statements may involve estimates and assumptions and are subject to risks, uncertainties and other factors beyond our control and prediction. Accordingly, these factors could cause actual results or outcomes that differ materially from those expressed in the forward-looking statements.

Any forward-looking statement speaks only as of the date of which such statement is made, we undertake no obligation to update any forward-looking statements to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events.



ArthBit Exchange

ArthBit is all the gear needed to dominate the cryptocurrency trading world. ArthBit seeks to disrupt the crypto-industry by being the first ever cryptocurrency centric social media which aims towards enhancing user investment experience through direct insights from experts.

Through ArthBit, anyone can carry out crypto-exchanges and transactions at ease, without worrying about the risks involved with our unique and efficient trading platform. ArthBit imbibes the ideals of accessibility, reliability, innovation and integrity along with its fresh user interface which is pleasing to the eye.

Value Proposition

ArthBit Exchange lets users trade crypto at ease with the following value propositions:

Deep liquidity with access to the best execution prices;

Competitive fees offered with high volume accounts trading for free;

Engaging events provided such as discounted token distributions (Syndicate) and trading activity-driven competitions (Trading Arena);

Institutional-grade infrastructure that powers high-availability, fully-resilient and horizontally-scalable components.

ArthBit Exchange debuted with the spot trading functionality, with more features & promotions being added to the platform to deliver a suite of trading-related services for retail & corporate users alike.

User Experience

Spot Trading

ArthBit's proprietary Vortex Liquidity Engine ensures that customers have access to deep liquidity pools and best execution prices on the ArthBit Exchange. Retail users can trade on the exchange via the desktop interface or via the exchange API.

ArthBit Exchange supports trading pairs for cryptocurrencies with leading market capitalization and volume such as BTC, ETH, BNB and more.

The fees on the exchange are based on trading volume. The higher the volume the higher the trading fees. In addition, users enjoy trading fee discounts if they pay the fees in USDT. Please refer to this webpage for our detailed fees & limits schedule.



Vision And Mission

ArthBit was founded on the belief that it is our basic human right to control our money, data and identity. We believe that decentralization holds the key to empowering people around the world to better safeguard their rights, and that we are helping the world move in this direction by accelerating the transition to adopting cryptocurrency.

Vision:

Cryptocurrency in Everyone's Pocket

In our journey to achieve this vision, we are:

- Redefining how money is being moved, spent and invested, and
- Democratizing blockchain technology by designing beautiful, simple and useful financial services that have a lasting, positive impact on people's lives.

Mission:

Accelerate the World's Transition to Cryptocurrency

We believe that by accelerating the transition to adopting cryptocurrency, we can help people globally to:

- Control their money - ability to access their funds anytime and anywhere;
- Safeguard their data - cryptography-secured blockchain makes data-tempering highly unlikely;
- Protect their identity - no central entity can compromise your identity.



Challenges And Our Strategy

Key Challenges in Driving Crypto Adoption

We see the following key challenges in driving crypto adoption:

1. User Experience

Poorly designed user experience does not delight or satisfy mainstream users

2. Value Proposition

Weak value propositions do not incentivize people to use crypto for purposes other than speculative trading

3. Complexity

Difficult to understand and invest for new crypto users

4. Security

Damaged user confidence from crypto-related fraud and theft

Our Strategy

To tackle the challenges above, we are offering products along 3 verticals:

1. Trading
2. Payment
3. Financial Services

Our strategy is to trading solutions as the primary tool for driving adoption and user acquisition, while building leverage payment and financial services solutions as the major sources of revenue. This strategy creates and self-sustains a virtuous cycle: trading channels bring users onto the platform, whereas payment and financial services generate revenue that can be reinvested into trading.



Security

Building trust is the cornerstone of our commitment to our customers - we believe that security and compliance are the foundations of achieving mainstream cryptocurrency adoption.

We have completed a detailed security assessment, which included external penetration testing, threat modelling through to risk control reviews.

With uncompromised security being the basic principle, ArthBit employs the following elite safety standard to guards Trader and/or Investor data and funds

- Two-Factor Authentication
- Email encryption
- SSL encryption
- IP change verification
- Anti-Phishing Code



Benefits for Users

Users can choose from over 600+ exchanges on ArthBit and get the best deal when buying cryptocurrencies. Along with that ArthBit will also launch its own cryptocurrency “ArthBit Coin(ABC)” for an ICO (Initial Coin Offering). The price of ArthBit coins would substantially increase in the near future, benefiting both the users and investors.

We must also remember the delay to process cryptocurrency transactions is very miniscule in ArthBit. This makes ArthBit highly efficient but at the same time it is risk free. We should also take into account the benefits encountered by users who would learn from ArthBit’s advisors about the cryptocurrency market and trends.

As our user base is increasing substantially (with over 8.4k+ active users and 15k+ website visits in under a month), businesses would benefit by promoting their respective enterprise on our platform.



Crypto Terminology

➤ Airdrop

An airdrop, in the cryptocurrency business, is a marketing stunt that involves sending coins or tokens to wallet addresses in order to promote awareness of a new virtual currency. Small amounts of the new virtual currency are sent to the wallets of active members of the blockchain community for free or in return for a small service, such as retweeting a post sent by the company issuing the currency.

➤ CEX (Centralized Cryptocurrency Exchange)

In the term "centralized cryptocurrency exchange," the idea of centralization refers to the use of a middle man or third party to help conduct transactions. Buyers and sellers alike trust this middle man to handle their assets. This is common in a bank setup, where a customer trusts the bank to hold his or her money.

➤ Decentralized

Decentralized exchanges (DEX) are a type of cryptocurrency exchange which allows for direct peer-to-peer cryptocurrency transactions to take place online securely and without the need for an intermediary.

➤ Fiat Currency

Fiat money is a type of money that is not backed by any commodity such as gold or silver, and typically declared by a decree from the government to be legal tender.

➤ Tokens

Crypto tokens are a type of cryptocurrency that represents an asset or specific use and reside on their own blockchain. Tokens can be used for investment purposes, to store value, or to make purchases.

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