

ICRYPEX

CRYPTO EXCHANGE

Whitepaper V1.0

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Risk Disclaimer

ICPX (Icrypex Token) will be used as the native token of the ICRYPEX Exchange. As with any investment, including but not limited to ICPX tokens, it is important to understand the potential risks involved. Before you invest or use the exchange, it is crucial to understand these risks and align them with your investment objectives. Kindly consult with financial professionals or legal advisors as needed.

This risk disclaimer provides a general overview of potential risks associated with cryptocurrency investments: The value of cryptocurrencies can be extremely volatile, influenced by various factors like financial market conditions, regulatory changes, technological advancements, and overall investor sentiment. Cryptocurrency regulations and compliance requirements vary by jurisdiction, and changes in regulations or government actions can impact the value, legality, and use of cryptocurrencies.

The cryptocurrency market is relatively new and susceptible to market sentiment, speculation, and external factors. Be aware of market dynamics and the potential for market crashes.

Blockchain technology and cryptocurrency projects can encounter technical issues, vulnerabilities, or network forks that could affect the value and functionality of tokens.

Assess the specific risks associated with ICPX tokens and the Icrypex project, including token utility, governance, and any unique features or risks identified in the project's whitepaper.

This risk disclaimer is provided for informational purposes only and does not constitute investment advice. Each investor's situation is unique and seeking professional advice and conducting thorough research is recommended before making any investment decisions. Remember that past performance is not indicative of future results, and all investments carry inherent risks that may lead to financial loss.

ICRYPEX does not guarantee the accuracy, completeness, or reliability of any information provided on its platform and is not responsible for any losses resulting from relying on such information.

By using ICRYPEX exchange or investing in ICPX tokens, you acknowledge and accept these risks and agree to release ICRYPEX from any liability for potential losses incurred.

Definitions

a. Network

A network refers to a decentralized network of nodes that work together to maintain the blockchain and validate transactions.

b. Network Protocol

Network Protocol determines how transactions are validated in new blocks and maintains the blockchain. Different blockchain networks or protocols, like ERC20 or Avalanche, have their own rules.

c. Stand-alone

A blockchain network or application that is developed and operated independently, without being based on or connected to an existing blockchain network.

d. Forked

A blockchain network that is created by copying and modifying the code of an existing blockchain network, resulting in two separate and distinct networks with their own unique features and capabilities.

e. Gas Fee

The amount of cryptocurrency required to execute a transaction on a blockchain network which is paid to miners as a transaction fee to process the transactions.

f. Smart Contract

A smart contract is a self-executing contract with the terms of the agreement between buyer and seller being directly written into lines of code. The code and the agreements contained on a decentralized blockchain network, can be executed automatically when certain predefined conditions are met.

g. Staking

Process by which cryptocurrency holders lock up a certain amount of their coins to participate in the validation of transactions and the network governance. By staking their coins, users are able to earn rewards in the form of additional cryptocurrency.

h. Staking APR

The Annual Percentage Rate (APR) is a measure of the annual rate of return that stakers can earn by holding and locking up their cryptocurrency coins to participate in the network's validation and governance.

i. Airdrop

An Airdrop facility means distributing free tokens or coins to a large number of users to promote a project or increase adoption.

j. NFT

Non-Fungible Token (NFT) is a digital asset representing ownership of unique or rare items on a blockchain network, such as digital art, music, or collectibles.

k. DeFi

DeFi is an acronym for decentralized financial services.

l. Dual Investment

Dual investment is a structured financial product, including at least two different assets and strategies.

m. Farming

Liquidity Farming is a liquidity pool developed based on the AMM (Automated Market Maker) principle. Like all other DeFi exchange applications, it consists of different liquidity pools and each liquidity pool contains two digital tokens.

n. Private Sale

Private Sale allows Investors to buy tokens at a discounted price before the public sale.

o. Launchpad

A Launchpad platform is a service that assists emerging cryptocurrency projects in launching their initial coin offerings (ICOs) or token sales. These platforms often offer access to a substantial user base or community, facilitating the introduction and fundraising process for new projects in the cryptocurrency space.

p. Investor

An individual or entity that invests in a cryptocurrency project by purchasing and holding its tokens or coins, often expecting to earn profit.

q. Tokenomics

Tokenomics is an amalgamation of two words “token” and “economics,” referring to the crypto project's supply and demand characteristics. Refers to the economics of a cryptocurrency, including its supply, distribution, and utility within the ecosystem.

r. Roadmap

Outlines the development milestones and goals of a project, including timelines for the release of new features and functionality.

1. Summary

ICRYPEX stands as one of Turkey's largest blockchain-based digital asset platforms, with an expanding global footprint, offering users a secure, efficient, and user-friendly avenue for buying, selling, and trading digital assets. Beyond a wide array of services, ICRYPEX focuses on developing and managing the ICPX token (Icrypex Token), a digital asset specifically designed for staking & rewards operations.

The ICPX token is designed to be compatible with C-Chain smart contract technology running on the Avalanche network. It offers users a wide range of token options, including private token sales, staking, airdrops, referral programs, and a launchpad.

At the core of ICRYPEX is a team of seasoned professionals in finance, security, technology, and digital assets. Their commitment lies in providing users with exceptional experience by consistently enhancing the platform's security, functionality, and user interface. Overall, ICRYPEX aspires to become the industry's premier digital asset platform, offering users a secure, dependable, and innovative way to acquire and manage digital assets.

a. About the Company

Founded in 2018, ICRYPEX is among Turkey's largest centralized cryptocurrency exchanges, headquartered with 185 full-time employees. It provides a trading platform for a wide range of cryptocurrencies and operates its own nodes, trading infrastructure, and matching engines. ICRYPEX has over 750,000 active users, a daily trading volume exceeding \$75 million, and supports more than 220 trading pairs and 120 cryptocurrencies. ICRYPEX also provides white-label solutions and empowers businesses to create their own branded token or cryptocurrency experiences. Notably, in 2021, ICRYPEX achieved a pioneering feat by securing investments from Hedef Venture Capital and Idealist Consultancy, making it Turkey's first cryptocurrency exchange to attract funding from two publicly listed companies.

Global Accessibility

ICRYPEX extends its services beyond the Turkish borders, serving as a global cryptocurrency exchange holding Virtual Asset Service Provider (VASP) licenses in Poland and Bulgaria. These licenses allow us to facilitate cryptocurrency transactions in EUR and USD, making our platform accessible to users worldwide.

Cutting-Edge Technology

Our platform is built on state-of-the-art technology, featuring our proprietary nodes, trading mechanisms, and matching engines. ICRYPEX offers high-level liquidity and speed, handling 2,000 simultaneous trades with its matching engine. With over 220 trading pairs and 120+ cryptocurrencies, network supported by 16 different chains, we ensure a seamless trading experience across various devices, including web, mobile web, and mobile apps. Our robust API integration empowers professional traders to execute orders with ease.

NFT

In addition to cryptocurrency trading, ICRYPEX offers a comprehensive Non-Fungible Token (NFT) platform where users can explore, create, purchase, and sell unique digital assets through the NFT marketplace.

Security, Speed, and Scalability

Our team boasts decades of combined experience in building and maintaining world-class financial systems. This expertise ensured that ICRYPEX was engineered from the ground up, focusing on security, efficiency, speed, and scalability. Your assets are safe and secure, and your transactions are swift on our platform.

In conclusion, ICRYPEX transcends being just a cryptocurrency exchange; it embodies transparency, accessibility, and innovation within the crypto realm. We invite you to join us on this journey to become a part of the ICRYPEX fraternity as we continue to provide secure, efficient, and user-friendly solutions to meet the evolving needs of the global crypto community.

b. Introduction to ICPX (Icrypex Token)

i. Problems

ICRYPEX recognizes several challenges within the cryptocurrency market and seeks to address them through the strategic use of the ICPX token. These challenges include.

- **Validation and Confirmation Requirements for Financial Markets:** Traditional financial markets often involve complex validation and confirmation processes, which can be cumbersome and time consuming when applied to cryptocurrency transactions. For example, verifying the authenticity of a cryptocurrency transaction can be intricate. Often involving multiple steps and necessitating a network consensus.
- **Limited Accessibility to DeFi for Retail Users:** Decentralized finance (DeFi) has opened up a world of financial possibilities, but retail users may find it perplexing and inaccessible due to complex interfaces and unfamiliar terms. For instance, interacting with liquidity pools and yield farming platforms can be daunting for those new to DeFi.
- **Lack of Financial Markets' Expertise in the Crypto Space:** Bridging the gap between the traditional financial world and the rapidly evolving Cryptocurrency ecosystem presents a significant challenge. For example, bringing expertise from traditional finance such as, not limited to, risk management and regulatory compliance into the crypto space can be complex and requires adaptation to this industry.
- **Unclear Use Cases for Native Tokens:** Native tokens on blockchain projects often lack clear practical applications.
- **Mismanagements in ICO & IEO partnerships:** Initial Coin Offerings (ICOs) and Initial Exchange Offerings (IEOs) have been associated with mismanagement and a lack of transparency, eroding investor trust. For instance, some projects raised funds without a clear road map or a plan for fund utilization.

- Inadequate Technical Architecture for Onchain Solutions: Inefficient technical infrastructure can be a vulnerability in cryptocurrency exchanges. For example, a poorly designed exchange may suffer from slow transaction processing, inadequate security measures, and scalability issues, potentially exposing users to risks.
- Unbacked or Almost Non-Collateralized Native Token Projects: The stability of native tokens can be a concern when they lack significant collateral backing. For example, certain native token projects promised to maintain certain collateral deserve but fell short, leading to severe value fluctuations.
- Lack of Accountability and Transparency: The cryptocurrency space has been criticized for a lack of accountability and transparency. For example, some projects do not disclose crucial information about their operations, hindering investor's ability to make informed decisions, especially after the ICOs have been completed..

ii. Solutions

ICRYPEX addresses these challenges through the strategic use of the ICPX token:

- Transferring know-how between financial markets & and the blockchain ecosystem
- Enhancing DeFi's integration within financial markets, enabling smoother interaction and broader market access
- Creating user-friendly platforms and educational resources for easy retail access to DeFi services.
- ICPX token is strategically designed with the potential for multi-exchange listing, effectively enhancing liquidity accessibility and expanding trading possibilities
- Market liquidity: Deep liquidity on ICRYPEX, confirmed by CMC (CoinMarketCap) and CoinGecko
- To mitigate token ICO burdens, projects can simplify regulatory compliance, enhance community engagement, provide detailed transparency to investors, and leverage smart contracts for automated processes, increasing participant integration.
- Validation in blockchain: Involves the verification of transactions or data in real-world situations, ensuring accuracy and trust through consensus and cryptography
- User-friendly: Easy to use for end-users
- Various wallet connections: You can connect your ICRYPEX wallet. Alternative wallet options will also be added. These are trust wallet, metamask etc.
- Building a solid technical architecture: Many exchanges lack experience in finance or operating an exchange, resulting in poor security, efficiency, speed, and scalability. ICRYPEX has a team with decades of experience building and maintaining world-class financial systems

iii. Conclusion

At ICRYPEX, we recognize the intense competition and strive to be at the forefront. ICRYPEX is committed to leading the way in the competitive cryptocurrency market by addressing these challenges through the strategic use of the ICPX token. Our mission is to provide users with a secure and reliable platform supported by the highest security standards and protocols while simultaneously attracting a large user base and enhancing liquidity.



By adopting innovative solutions such as enhanced liquidity through multi-exchange listings, user-friendly access to DeFi, and blockchain-based transaction validation, ICRYPEX aims to bridge the traditional financial world with the blockchain ecosystem, delivering comprehensive solutions to the current challenges in the crypto space and redefining the boundaries of real-world impact.

c. Revenue Model

ICRYPEX's global expansion plan generates revenue from several sources:

- **Transaction Fees:** Primary income is derived from competitive fees based on trading volume, with tiered commission systems for high-volume traders. Users who hold a certain amount of ICPX tokens on the ICRYPEX Platform receive commission rate discounts.
- **Listing Fees:** We carefully evaluate and list innovative coins and other assets on the platform. ICRYPEX filters start-up projects and fundraising ICOs and applies listing fees to those with a robust business plan and a solid technical infrastructure.
- **ICO Collaboration:** Hosting token sales through initial coin offerings (ICOs), enabling new projects to raise funds
- **Staking Service:** Offering a staking service where investors can earn rewards by locking cryptocurrency assets.
- **Exchange as a Service:** We empower businesses to quickly launch their own cryptocurrency exchanges with modular, easily deployable technology, providing white-label solutions tailored to their branding and specific needs.

d. Funds Allocation

- **Asset Accumulation:** ICRYPEX's strategy begins with the accumulation of various cryptocurrency assets.
- **Foundation for ICPX Token:** These assets form the foundation that backs the value and stability of the ICPX token.
- **Transparent Reporting:** Details of the allocation of these assets are reported openly to enhance transparency and trust.
- **Diverse Crypto Holdings:** These assets will include established cryptocurrencies such as BTC, ETH, FTM, and AVAX.
- **Adaptive Allocation:** The allocation of these assets will be adjusted in response to market conditions, ensuring a dynamic approach.
- **Stability Objective:** The aim is to maintain the stability of ICPX tokens by creating a diversified and well-managed portfolio.

2. Icrypex

a. Mission

Founded in Istanbul in 2018, ICRYPEX is embarking on a global expansion journey. Holding Virtual Asset Service Provider (VASP) licenses in two European Union countries, Poland and Bulgaria, we are fully equipped to facilitate EUR and USD transfers.

At ICRYPEX, our mission is underpinned by innovation and financial responsibility. We are committed to providing our users with ease of access and transparency. We are a global, reliable, user-friendly, fast, and low-commission cryptocurrency platform that offers a wide range of products. Our 24/7 customer support and a team of cryptocurrency experts empower users to make informed trading decisions. We prioritize security, holding the ISO-27001 Information Security Certificate, and continuously contribute to society through support for sports, young athletes, education, and financial literacy.

b. Vision

Our vision at ICRYPEX is to expand our reach across global markets, reshaping the future of finance through innovative design. Our dedication to the future drives our expansion into countries worldwide, creating a realm where financial possibilities are limitless.

c. Current Business Figures

- Trading volume: 70M USD/day
- Number of users: 750K
- Jurisdictions: Turkey, Bulgaria, Poland, CIS countries, LATAM, South Africa
- Licenses: VASP (Virtual Asset Service Provider) from Poland and Bulgaria

i. Product & Services

- Trading Platform (Multi-Asset 120+ cryptocurrencies, 250+ pairs, Network backed by 17 different chains)
- Wallet service
- Earn and Staking service – Phase 1
- Multi-layered referral program
- Listing Service
- Customer service and Private Assistance
- NFT Marketplace / NFT Marketplace as a Service
- Exchange As A Service – White Label options
- Wallet as A Service – White Label options
- API Connections
- Market and Quantitative Research



- Designing Model Portfolios
- Educational Resources
- Future Business Figures Trading volume:500M USD/ Day
- Number of registered users at the end of 2024: 3 million.

3. Icrypex Token

a. FEATURES

i. *Genuine OnChain Experience*

ICPX token has been issued on Avalanche network with 4 different contracts as below;

- Token
 - Company Reserve
 - Airdrop facility
- Private Sale
- Staking Reward Pool
- R&D

ICRYPEX aims to provide users with the best possible blockchain experience to its users. This expertise in on-chain operations will lead to the development of a decentralized Automated Market Maker (AMM) exchange scheduled for 4Q24.

ii. *Metamask and Trust Wallet Integration*

Users can seamlessly link their Metamask or Trust Wallet services to their ICRYPEX wallet. This unique feature, **unparalleled in the Turkish ecosystem and rare globally**, empowers users with ultimate ownership of their ICPX tokens. Users can withdraw their ICPX tokens to their wallets, ensuring complete control.

iii. *Engineered Tokenomics*

ICPX token's economics are carefully engineered with certain constraints in mind: have some constraints as below

- Presale tokens will be locked for a specific period to prevent emission load for the project.
- The staking reward pool should have an ample supply of tokens to meet staking demands.
- Use cases of ICPX tokens should replenish the staking pool.
- Dual investment, liquidity farming and other structured products use cases should refill the staking reward pool.

- ICPX tokens should be backed by other crypto assets as BTC, ETH, Tron, Avax,

ICPX token's economics engineered with taking those constraints into account and optimized with figures of floating tokens, issued tokens, staked tokens and constants of 'z' and 'y'

iv. *Global Presence*

ICRYPEX is rapidly expanding its global footprint, gaining attention from global users. In 2024, ICRYPEX plans to introduce major services, as outlined in the roadmap section of this document. These services include margin and isolated products, futures and forward assets, and self-made structured products. Integration of major global Payment Service Providers (PSPs) addresses the global fiat currency on-ramp challenge, significantly increasing its global presence. ICRYPEX has already established jurisdictions, licenses, employees, and offices to support this expansion.

v. *Private Sale*

Private sales, also known as pre-sales, allow investors to purchase limited tokens at discounted prices before they are publicly listed. Participating in the Private sales offers early access and the potential for capital gain when the token is later listed for public trading.

vi. *Reasonable Use Cases*

ICPX token presents a range of unique and reasonable use cases, Each carefully evaluated to contribute to the ICPX token's overall economic model.

b. **USE CASES**

i. *Staking*

Staking ICPX Token

Users can stake ICPX tokens on the Avalanche network for various periods, with minimum staking amounts starting at 50 ICPX tokens. Stakers will receive different Annual Percentage Rates (APRs) based on the amount and duration of their staking.

Details about stake;

- Network fee will be Avax
- Staking periods range from 2 weeks to 52 weeks
- Staking reward will be distributed to the designated address of the user, at the end of the staking period.



- The user will be able to see the stake reward in the wallet summary in ICPX tokens and the transactions will be listed as Tx Hash.
- Metamask and Trust wallets can be used for staking facility
- The ratio of staked tokens to all floating tokens influences APRs, with the goal of maintaining the staking reward pool at 250,000,000 tokens.

Staking other PoS coins/tokens (Algo, FTM, Avalanche)

Users can also stake Algo (Algorand), FTM (Fantom) and Avalanche, and various PoS tokens. **Holding ICPX tokens will increase default APR rates for those staking** facilities, and details of the rates are available at <https://www.icrypex.com/tr/earn>. Icrypex will inform all users immediately with all available communication methods if the above-mentioned domain or staking terms and conditions change.

Staking stablecoins (USDt, EURt, USDc)

ii. Crypto transfer fee cut

ICPX token holders are exempt from on-chain crypto withdrawal fees, commonly known as gas fees, for any crypto withdrawals. Any changes to this policy will be communicated to users.

iii. Listing fee

Listing fees for projects on ICRYPEX will be charged in ICPX tokens. Projects will be required to purchase and hold a specific amount of ICPX tokens, subject to project size, for the listing period in alignment with ICRYPEX's Launchpad project (live date 2Q24)

iv. ICRYPEX Launchpad

For ICO or IEO listing inquiries, the ICPX token will be utilized as collateral. Projects will be selected for listing based on their business plans, technical infrastructures, their contributions to the blockchain ecosystem, and adherence to compliance rules. The Launchpad will automate some steps in the listing process, and ICPX tokens will serve as a deposit and collateral for listed projects.

v. Priority in ICO sales

Priority in ICO sales through our Launchpad platform grants investors private access to token sales of new projects funded via initial coin offerings (ICOs), allowing them to purchase tokens at a predetermined price before they are listed on cryptocurrency exchanges.

vi. *3-Layer referral model*

ICRYPEX users already benefit from a 3-layer referral model for commission discounts and profit-sharing. Additionally, ICRYPEX offers a more aggressive referral model for ICPX Private Sales, with different rates as kickbacks based on the sale amount and layer depth. These kickbacks are delivered in USDt and are allocated to ICRYPEX's marketing budget.

vii. *Trade small-cap tokens only with ICPX token*

ICPX token will serve as quota currency for rare and small-cap tokens, facilitating trading.

viii. *Airdrop*

ICRYPEX will introduce various airdrop programs for different marketing activities, attracting new users globally. These unique airdrop programs are designed to avoid creating an emission load for the floating ICPX order book.

ix. *NFT*

The ICPX token will be used as purchasing vehicle for ICRYPEX NFT marketplace. By purchasing NFTs with ICPX tokens on the platform offers users the advantage of discounted transaction fees, promoting greater participation in the NFT market.

x. *ICRYPEX Academy*

ICPX token will be used for Icrypex Academy contents. Basic and intro contents will be free on Icrypex Academy platform, however, intermediate and advanced contents will exclusively be available for ICPX holders only.

xi. *P2P (peer-to-peer)*

ICPX token will be linked to P2P (peer-to-peer) transfer services.

xii. *Liquidity Farming*

Icrypex Farming program offers an opportunity to earn yields for different assets with various Annual Percentage Rates (APR) for predefined periods. Liquidity-farming involves providing liquidity for specified pairs, like BTC/ICPX or USDt/ICPX. Thus, pledging enough ICPX token for related liquidity pool will provide yield for the base currency, like BTC, USDt.

xiii. *Dual Investment*

Dual investment is a structured financial product that encompasses a combination of at least two different assets and associated strategies. ICPX tokens will be instrumental in creating these structured products. The realm of financial engineering offers a myriad of creative product types, enabling users to craft distinct hedging options for themselves or different speculative assets. This approach empowers users to diversify their investment strategies and explore a wide range of opportunities.

xiv. *Icrypex Company Share Option*

ICPX Token will be the only vehicle to buy Icrypex Co. (*Icrypex Bilisim AS and its related entities*) shares, for small acquires of 1% or below. All terms and conditions for this feature will be announced separately

c. TOKENOMICS

i. Distribution

The distribution of tokens is outlined as below.

Allocation	Token Amount	% of Supply
Total Supply	500.000.000,00	100%
Staking Rewards	250.000.000,00	50%
Airdrop	50.000.000,00	10%
Company Reserve	125.000.000,00	25%
Order Book	45.000.000,00	9%
Private Sale	25.000.000,00	5%
R&D	5.000.000,00	1%

ii. Airdrop

Airdrop allocation will be capped at 50 million tokens. This airdrop facility will serve marketing purposes, enticing and onboarding new users and engaging projects.

Each and every airdrop option will be announced on the ICPX page and will be tailored to avoid creating undue pressure on the order on the order book. Thus, each airdrop option will be locked for a specified period and released under certain conditions, which may vary between options, contributing to the project development

iii. Company Reserve

The company reserve is earmarked for exceptional circumstances and is not intended for regular market usage. In the event that these funds are utilized, such as

for a merger or acquisition of another crypto project or platform, Icrypex will promptly notify its users through immediate communication channels.

iv. Private Sale

ICPX token will be available for a Private Sale with 20% discounted price. All tokens sold in Private Sale will be subject to a lock-up and released according the following schedule.

Release dates coded in smart contract designed for Private Sale. So releases will be onchain.

L-Ups	Release Dates	Rate	Period	Token Amount
L-1	01.01.2024	10%	30 Day	2.500.000,00
L-2	31.01.2024	10%	30 Day	2.500.000,00
L-3	01.03.2024	10%	30 Day	2.500.000,00
L-4	31.03.2024	10%	30 Day	2.500.000,00
L-5	30.04.2024	15%	30 Day	3.750.000,00
L-6	30.05.2024	15%	30 Day	3.750.000,00
L-7	29.06.2024	15%	30 Day	3.750.000,00
L-8	29.07.2024	15%	30 Day	3.750.000,00
Total				25.000.000,00

v. R&D (Research & Development)

The R&D Team includes all of Icrypex employees and some third parties involved in this project. Allocated tokens are also locked up and released over 4 years.

The tokens will be held in the users' Icrypex account. If the contract of the employee or the contract of partnership ends for some reason, the remaining tokens will be added to the Staking Reward pool. These transactions will be recorded on the blockchain, and quarterly announcements will be made by ICRYPEX.

vi. Order Book

'Order Book' allocation is designed to be issued *over a period of at least 72 months* with a total of 45 million tokens. This means by the beginning of December 2023, 625 thousand tokens will be issued at most each month.

From month to month, this figure may vary according to the following;



1. Unminted amounts
2. Staked amount / unstaked amounts
3. Tokens used in structured products
4. Commission generated (paid as ICPX)
5. Other usages such as launchpad, ICO collateral, etc.

So, monthly issuance can change, but the upper limit will be at 625 thousand. The general rule is that taking the staking reward amount as an extra emission added to the floating token pool and that the tokens used in commissions, structured products, etc. will negatively impact total emission, so on floating tokens.

vii. Staking Reward Pool

Staking reward pool is set to 250 million. There are million tokens with staking APR ranging from 3% to 11% for ICPX tokens. The emission generated through staking rewards and the minting function determines the APR. All uses of ICPX tokens will replenish the staking reward pool, increasing its capacity.

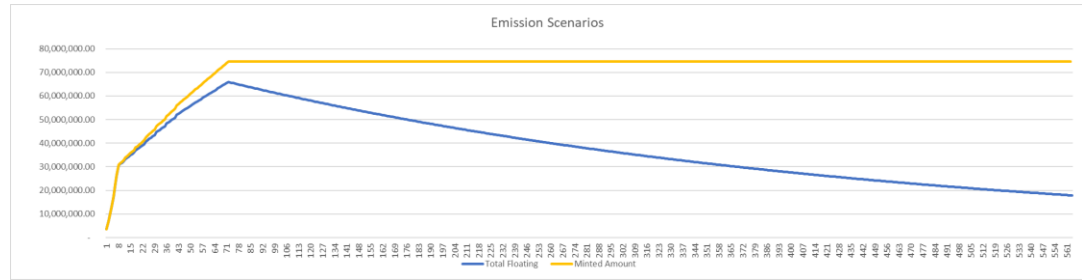
viii. Emission Management

As mentioned in the section of ‘Order Book’, total token emission is governed by various factors including;

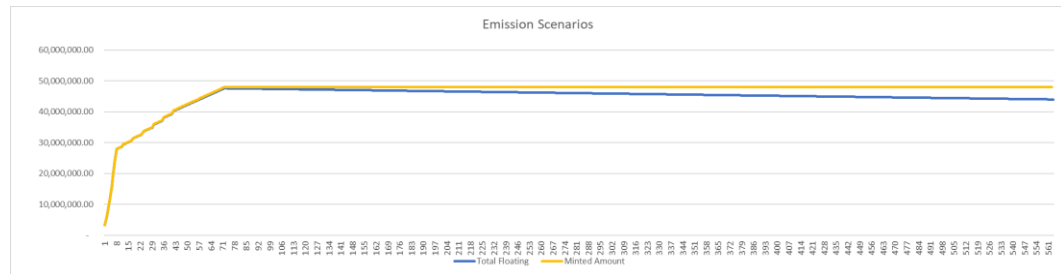
- a. Emissions added with
 - i. Minting function
 - ii. Staking reward
- b. Emission removed from floating supply, (added to staking reward pool)
 - i. Tokens used in structured products
 - ii. Commission generated (paid in ICPX token)
- iii. Other use case scenarios

This controlled approach ensures that the token's emission is manageable and adaptable to different scenarios.

1. *Scenario 1:* Staking amount is 0.01% of all floating tokens, tokens are being used to pay commissions, to benefit from structured products, and so. Thus, floating token figures are decreasing.



2. *Scenario 2*: Staking amount is 65% of all floating tokens. Tokens are being used to pay commissions, to benefit from structured products, and so. Thus, floating token figures are close to minted tokens



Note: Please be aware of excluding Airdrop facility, the upper limit of floating token is, theoretically at 75 million (*Private Sale + Order Book + R&D*)

4. Technology

a. AVALANCHE NETWORK

Avalanche is a high-performance, scalable, customizable, and secure blockchain platform. It targets three broad use cases:

- Building application-specific blockchains, spanning permissioned (private) and permissionless (public) deployments.
- Building and launching highly scalable and decentralized applications (Dapps).
- Building arbitrarily complex digital assets with custom rules, covenants, and riders (smart assets)

b. C-CHAIN

The Contract Chain, also known as the C-Chain, is a blockchain within the Avalanche® network.

The C-Chain is primarily designed to support Ethereum-compatible smart contracts. This means that developers can write and deploy smart contracts using the same programming languages and tools they use on the Ethereum blockchain. This compatibility makes it easier for developers to migrate their existing Ethereum-based dApps to the Avalanche platform.

ICPX Token has been developed on C-Chain of Avalanche network, thus can be monitored on <https://snowtrace.io/>

c. METAMASK & TRUST WALLET

Metamask is a self-custodial wallet, MetaMask allows users to interact with the Ethereum ecosystem, which hosts a vast universe of decentralized applications (Dapps).

Trust wallet is also a decentralized, user-controlled, self-custodial wallet has access to Dapps, unlike centralized wallets, both wallets do not keep personal information. However, as those wallets users can secure those wallets by themselves.

Icrypex wallet service has been redeveloped to work with to Metamask and Trust Wallet for ICPIX Token. So, staking and custodial facility will be

5. Roadmap for 2024

1Q24

- Dual investment – Phase 2 will be launched
- Liquidity farming – Phase 2 will be launched
- Margin trading – Phase 1 enablement of margin trading features
- Futures trading – Phase 1 initiation of the first phase of futures trading.

2Q24

- Peer-to-peer be integrated
- Launchpad will be released for token listings
- Global registered users will reach to 250K globally
- Trading volume: Achieving a daily trading volume will exceed USD 200M USD
- VASP License - Lithuania

3Q24

- Option products test will begin
- A new and Improved NFT Marketplace will be relaunched
- Global registered users will reach to 750K, total userbase will be 2.2 million
- Trading volume will be above 250M USD / day

4Q24

- VASP License – UAE
- Total registered users will be 3Million
- Achieving a daily Trading volume exceeding 350Million USD Launching an Automated Market Maker (AMM) Decentralized Exchange.

6. Conclusion

ICRYPEX is not just a cryptocurrency platform; it's a financial revolution in the making. We place innovation and financial responsibility at our core, We offer users a reliable, friendly, and low-commission cryptocurrency platform. Having a robust security certification. With a strong commitment to societal support, including sports education and financial literacy, ICYRPEX prioritizes both user experience and community impact.

The platform's current figures include a daily trading volume of 70 million USD, 750,000 registered users, and an extensive product and service range. This range includes a multi-asset trading platform, wallet services, staking, referral programs, listing services, an NFT marketplace, exchange and wallet white-label options, educational resources, and more. **But that's just the beginning.**

ICRYPEX's roadmap for 2024 outlines an ambitious expansion plan, including the launch of dual investment, liquidity farming, margin and futures trading, peer-to-peer integration, the introduction of the ICRYPEX Launchpad, and the attainment of VASP licenses in Lithuania and the UAE. By the end of 2024, ICRYPEX aims to have 3 million registered users and a daily trading volume exceeding 350 million USD.

The ICPX token plays a pivotal role in the ecosystem, offering a genuine on-chain experience, integration with leading wallets like Metamask and Trust Wallet, engineered tokenomics to optimize token use cases, and backing by various crypto assets. The token's use cases include staking, fee reduction, private sales, NFT purchases, educational content access, peer-to-peer transfers, liquidity farming, and the creation of structured financial products.

Our tokenomics are designed for **stability**. Token distribution is structured to support these use cases, with allocations for staking rewards, airdrops, company reserves, the order book, private sales, and research and development. ICPX's emission management ensures a controlled token supply to maintain stability.

ICRYPEX is committed to continuously enhancing the user experience and expanding its global footprint. The platform's mission is to bridge traditional financial markets with the blockchain ecosystem, offering comprehensive solutions to address challenges in the cryptocurrency space.

Join us on this journey and let's revolutionize finance together. Your future is waiting, and it's bright with ICRYPEX.