

ORCAFI

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INTRODUCTION

RIDE THE WAVE TO FINANCIAL FREEDOM.

OrcaFi is a decentralised finance platform designed to revolutionise the crypto landscape by addressing the diverse needs of every crypto user. With a range of innovative services, OrcaFi aims to provide secure, efficient, and inclusive financial solutions, enabling users to participate in trustless transactions, perpetual trading, automated strategies, cross-chain operations, yield farming, NFT protection, an uncensored marketplace and more.

The world of finance is undergoing a profound transformation as decentralised technologies disrupt the traditional financial system. By leveraging the power of these technologies, OrcaFi paves the way for a new era of financial freedom, transparency, and empowerment. However, the existing DeFi landscape often lacks a comprehensive platform that caters to the diverse needs of crypto users, slowing down the widespread adoption of decentralised finance, which OrcaFi aims to speed up.

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OVERVIEW
ALL SERVICES



DEFI TRADING BOTS

DECENTRALISED PERPETUAL EXCHANGE

ESCROW SERVICE

YIELD FARMING AGGREGATOR

SOUL BOUND NFT VAULT

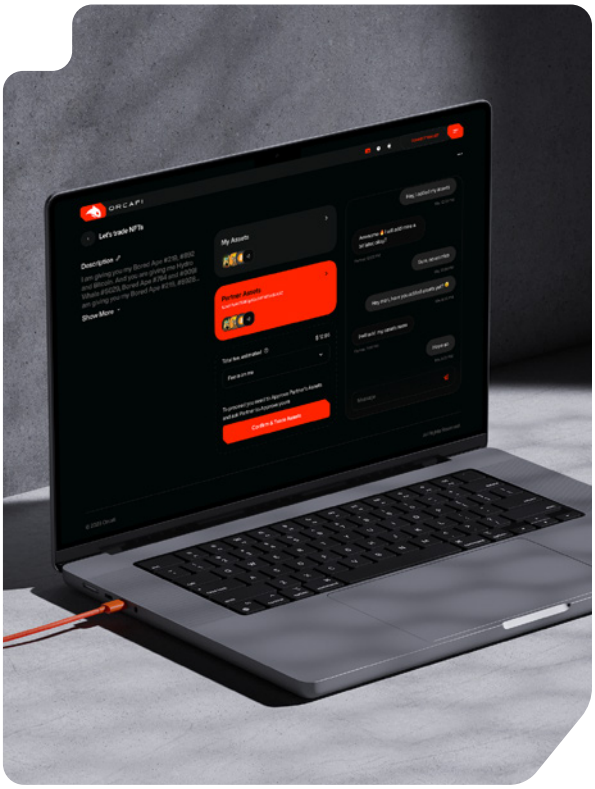
SWAP & BRIDGE

NFT MARKETPLACE

STAKING PLATFORM



ESCROW



ESCROW SERVICE

OrcaFi enables secure and trustless transactions through its smart contract-based escrow platform.

Users can trade both cryptocurrencies and non-fungible tokens (NFTs) with the assurance that the transactions are conducted in a secure and transparent manner.

Our smart contract solution holds assets in secure custody until both parties complete both sides of the trade, before releasing the assets under the previously agreed-upon terms. OrcaFi plans to introduce additional functionality to enhance the escrow platform in the future with bespoke and highly customisable escrow contracts in the works.

HOW DOES IT WORK?

1

CREATE YOUR TRADE

Add your title for the trade and details of the transaction, then confirm your partner's wallet address. After all details have been added, press "Create Trade" and you're good to go!

2

ADD YOUR ASSETS

Add the assets you are trading into the escrow platform's smart contract; these assets can be NFTs or cryptocurrencies.

3

YOUR PARTNERS TURN

Now, wait for your trading partner to add their assets to the escrow platform's smart contract before you are able to proceed further.

4

VERIFY TRADING ASSETS

Verify that all assets in the trade are correct and press "Verify Assets", then your trade will complete after your partner also verifies the assets.

5

WITHDRAW ASSETS

After your trade completes, you are able to withdraw your assets from the escrow platform's smart contract directly to your wallet.

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NFT MARKETPLACE



ORCAFI NFT MARKETPLACE

The explosion of the NFT market has seen a vast range of digital collectibles, yet OrcaFi aims to push the boundaries of what's possible within this space. Moving beyond standard digital art and collectibles, OrcaFi's NFT marketplace is pioneering a holistic approach, targeting the practical application and utility of NFTs to deliver real-world value to its users.

SUPPORTING UTILITY BASED NFTS

OrcaFi recognizes the vast potential of NFTs as more than just proof of ownership for digital art. Utility-based NFTs can represent access rights, memberships, or even digital identities, integrating seamlessly into various applications and platforms. These NFTs can be embedded within decentralised apps, gaming environments, and other platforms, unlocking special features, content, or benefits for their holders.

EMPOWERING PASSIVE INCOME NFTS

Unlike many NFT marketplaces, OrcaFi supports NFTs that can act as passive income sources. Holders of these tokens can potentially earn dividends or a share of revenue, adding a financial incentive to their NFT portfolios. This model offers a unique way for users to diversify their digital assets, combining the appreciation potential of NFTs with stable, recurring earnings.

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NFTS LINKED TO REAL-WORLD BUSINESSES

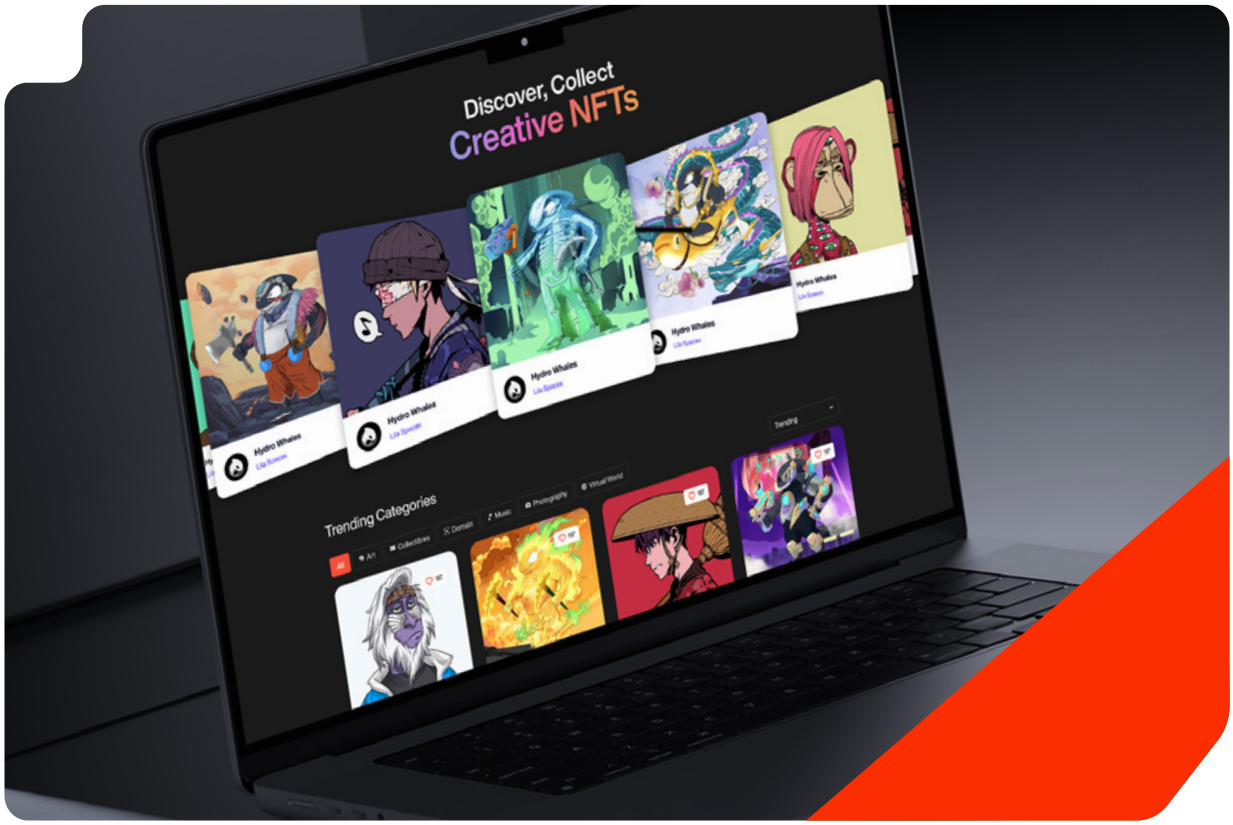
OrcaFi is among the pioneers facilitating the fusion of real-world enterprises with blockchain. NFTs can represent shares, stakes, or interests in physical businesses, granting holders a say in decision-making, profit-sharing, or other tangible benefits. Through this initiative, blockchain's decentralised ethos can make its way into traditional business structures, offering transparency, equitable distribution of rewards, and democratising business operations.

EVER-EVOLVING OFFERINGS

The landscape of NFTs is dynamic and ever-evolving. OrcaFi's marketplace is poised to adapt, innovate, and incorporate newer forms of NFTs, ensuring that its users are always at the forefront of the NFT revolution.

COMMUNITY GOVERNANCE

OrcaFi fosters an active and engaged community within its NFT Marketplace. Users can connect, interact, and collaborate with fellow collectors and creators, creating a vibrant ecosystem that thrives on collaboration and shared experiences. Token holders and users have a say in the future development and improvement of the marketplace through decentralised governance mechanisms, ensuring that the platform evolves to the vision of the community.



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DECENTRALISED PERPETUAL EXCHANGE

DECENTRALISED PERPETUAL EXCHANGE

OrcaFi's Decentralised Perpetual Exchange stands as a vital pillar within its all-encompassing DeFi ecosystem. By offering an innovative perpetual exchange, OrcaFi not only elevates the trading experience for its users but also fosters the platform's sustainability and expansion.

SEAMLESS AND SECURE TRADING

OrcaFi's Decentralised Perpetual Exchange provides a seamless and secure trading environment for cryptocurrency enthusiasts. Leveraging the power of blockchain technology, the exchange enables users to trade a wide range of digital assets with perpetual contracts. By utilising smart contracts, users can execute trades without the need for intermediaries, ensuring trustless and transparent transactions.

DEEP LIQUIDITY

Liquidity is a critical aspect of any exchange, and OrcaFi's Decentralised Perpetual Exchange addresses this by aggregating liquidity from various sources. This deep liquidity pool ensures that traders have sufficient order book depth, facilitating efficient trade execution and reducing slippage. With robust liquidity, users can trade with confidence, knowing that their orders will be executed at fair market prices.

REVENUE REDISTRIBUTION

A distinguishing feature of OrcaFi's Decentralised Perpetual Exchange is its commitment to sharing the generated fees with platform token holders. As trades are executed on the exchange, fees are collected, and a portion of these fees is distributed back to the holders of the platform tokens. This revenue redistribution mechanism incentivizes token holders to actively participate in the ecosystem, aligning their interests with the growth and success of OrcaFi.

SUSTAINABLE TOKENOMICS

By channelling the generated fees back into the platform tokens, OrcaFi creates a sustainable token economy. This mechanism ensures that the value of the platform tokens is supported by the continued usage and growth of the exchange. Token holders not only benefit from the potential appreciation in token value but also have a stake in the success of the platform, fostering a community-driven approach to decentralised finance.

SUPPORTING THE DEFI SPACE

OrcaFi's Decentralised Perpetual Exchange plays a vital role in supporting the broader decentralised finance space. By providing a reliable and efficient trading platform, OrcaFi contributes to the liquidity and accessibility of digital assets, ultimately fueling the growth and adoption of DeFi. As users engage in trading activities on the exchange, they actively contribute to the vibrancy and liquidity of the overall DeFi ecosystem.

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YIELD FARMING

& STAKING AGGREGATOR

YIELD FARMING & STAKING AGGREGATOR



OrcaFi's Yield Farming & Staking Aggregator is a powerful tool designed to help users optimise and manage their yield farming and staking strategies in the DeFi space. By vetting and aggregating multiple opportunities in a single platform, it allows for users to stop spending hours each week finding the best opportunities, instead saving them time and stress, as well as providing community reviews on each opportunity presented.

CROSS-CHAIN COMPATIBILITY

OrcaFi's aggregator supports yield farming and staking across multiple blockchain networks, which enables users to participate in various DeFi protocols, regardless of the blockchain they are operating on. By offering access to a wide range of protocols, OrcaFi ensures that users can leverage the full potential of their assets without being constrained by a single blockchain.

AUTOMATED YIELD OPTIMISER

The aggregator automates the process of identifying and selecting the most profitable yield farming and staking opportunities available. It continuously monitors the DeFi landscape, analysing the best opportunities based on factors such as APR, lock-up periods, and associated risks. By doing so, OrcaFi saves users time and effort by providing them with an optimised selection of yield farming and staking options.

RISK MITIGATION

While chasing high yields can be attractive, it often comes with increased risks. OrcaFi's aggregator considers risk factors when suggesting yield farming and staking opportunities. It aims to strike a balance between high returns and managing risk exposure. Users can choose from a range of risk profiles, allowing them to align their investment strategies with their risk tolerance.

PASSIVE REVENUE STREAM

By participating in yield farming and staking through OrcaFi's aggregator, users can generate a passive revenue stream. The platform takes care of the complexities of DeFi protocols, allowing users to earn rewards without the need for extensive knowledge of each protocol's intricacies.

COMMUNITY AND GOVERNANCE

OrcaFi's Yield Farming & Staking Aggregator is an integral part of the platform's community-driven approach. Token holders and users have a say in the future development and improvement of the aggregator through decentralised governance mechanisms, ensuring that the platform evolves to the vision of the community.

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DEFI TRADING BOTS

DEFI TRADING BOTS

By collaborating with experienced quantitative traders who manage a significant portfolio of assets worth over $2 billion, OrcaFi has been able to develop DeFi Trading Bots hand-in-hand with experienced traders. Through these sophisticated trading bots, users can access professional-level strategies, with the ability to customise dependent on their own risk-to-reward ratio.

QUANTITATIVE TRADING STRATEGIES

OrcaFi partners with quantitative traders who employ advanced algorithms and data analysis to develop robust trading strategies. These strategies are designed to capitalise on market opportunities, taking into account a diverse range of factors, including price trends, volatility, and other market indicators.

EXPERT MANAGEMENT

The trading bots are managed by experienced quantitative traders with a proven track record of managing substantial assets. Users benefit from the expertise and insights of these professionals, gaining access to strategies that are typically reserved for institutional investors.

AUTOMATION AND EFFICIENCY

By integrating the trading bots into the OrcaFi platform, users can automate their trading activities. This automation eliminates the need for constant monitoring and manual execution of trades, allowing users to benefit from timely market actions and reduce the impact of emotional decision-making.

DIVERSIFICATION

OrcaFi's DeFi Trading Bots offer diversification benefits, as they connect users to multiple trading strategies. This diversification can help spread risk and reduce exposure to any single trading approach. Users can allocate their assets across various strategies, enhancing their overall portfolio performance.

ACCESSIBILITY

The integration of professional-grade trading bots into the OrcaFi platform provides retail users with access to institutional-level trading opportunities. Previously, these sophisticated strategies were typically limited to high-net-worth individuals or large institutional investors.

RISK MANAGEMENT

Quantitative traders employ risk management techniques to minimise potential losses. By incorporating risk controls and stop-loss mechanisms into their strategies, the trading bots help protect users' capital from adverse market movements. Users will also be able take control over their own risk management, with the ability to modify variables including maximum drawdown amounts.

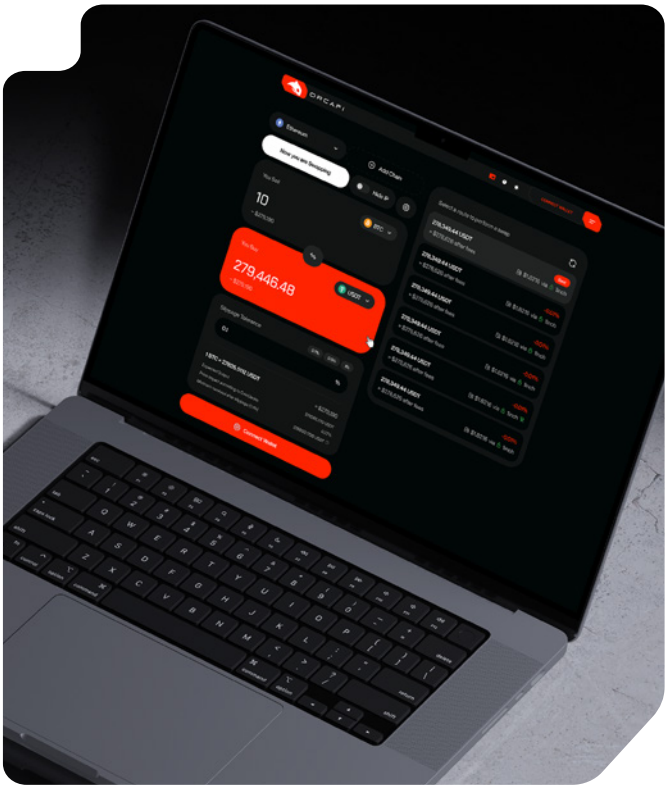
TRANSPARENT PERFORMANCE

OrcaFi ensures transparency in the performance of its DeFi Trading Bots. Users can access real-time data on the trading strategies' results, allowing them to make informed decisions and monitor the bots' performance closely.

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SWAP & BRIDGE



SWAP AND BRIDGE

OrcaFi's built-in Swap and Bridge is a powerful and convenient feature designed to provide users with seamless and efficient swapping of cryptocurrencies across different blockchains.

By integrating a reliable swap and bridge solution directly within the platform, OrcaFi enhances accessibility and convenience for its users, eliminating the need to rely on external services for cross-chain transactions.

INSTANT SWAPPING

OrcaFi's built-in swap enables users to instantly exchange one cryptocurrency for another within the platform. This feature streamlines the swapping process, providing a frictionless experience for users looking to diversify their crypto holdings or take advantage of favourable market opportunities.

AGGREGATED LIQUIDITY

The built-in swap leverages aggregated liquidity from various decentralised exchanges, ensuring that users get the best possible rates for their swaps. By consolidating liquidity pools, OrcaFi minimises price slippage and maximises the value of users' swaps.

COST-EFFECTIVE

By performing swaps within the platform, users can save on external transaction fees that they would typically incur when using separate swap services. OrcaFi aims to provide cost-effective solutions, empowering users to manage their assets efficiently.

CROSS-CHAIN BRIDGE

OrcaFi's integrated bridge allows users to move their cryptocurrencies seamlessly between different blockchains. Whether it's moving assets from Ethereum to Binance Smart Chain or any other supported blockchain, the bridge ensures a secure and swift cross-chain transaction process.

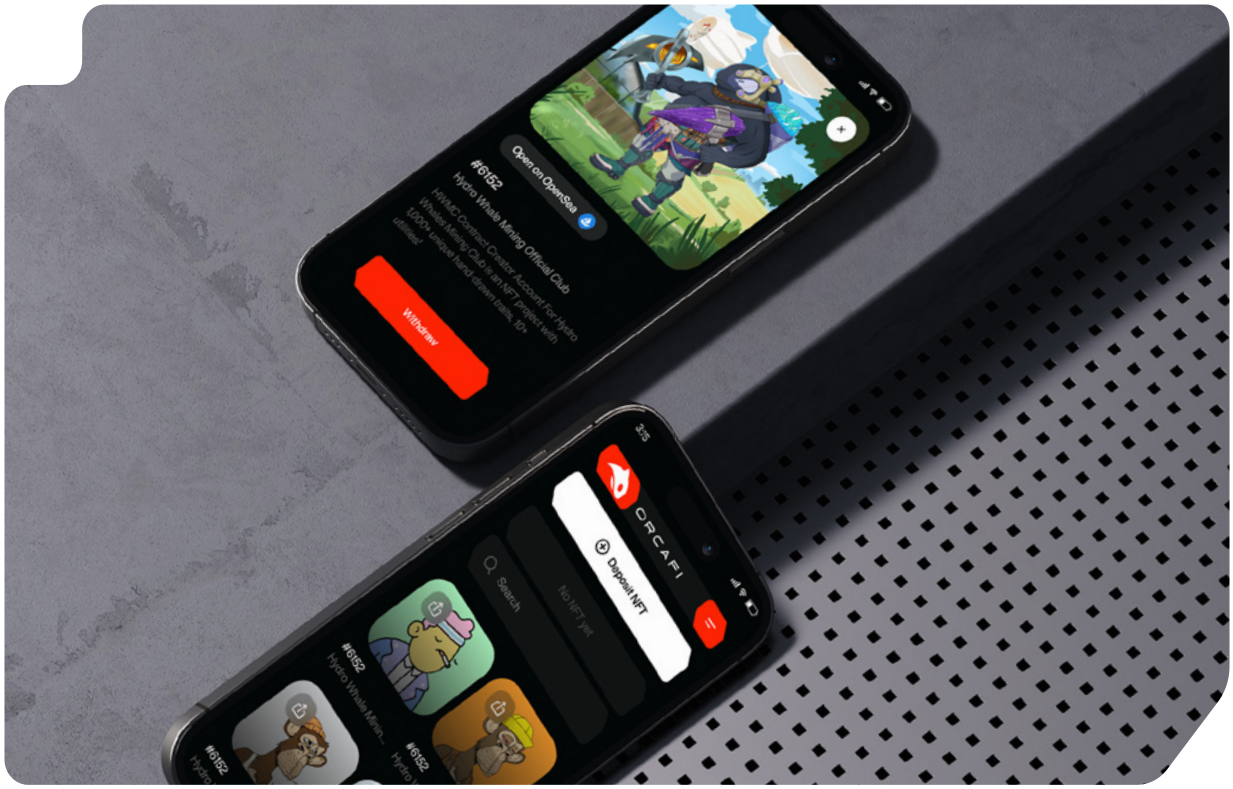
SECURITY AND TRUSTLESSNESS

The Swap and Bridge solutions operate on secure and trustless smart contracts, ensuring that users retain control over their assets throughout the swapping and bridging process. This approach aligns with the decentralised principles of the platform, providing users with peace of mind and security.

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NFT VAULT



NFT VAULT

OrcaFi's NFT Vault is a groundbreaking service that offers a secure and innovative solution for NFT owners to protect their valuable digital assets while still demonstrating ownership and utility. By utilising advanced smart contracts, the NFT Vault enables users to deposit their NFTs and receive soul bound equivalent NFTs in return. This unique process enhances the security of NFT ownership, safeguarding users from potential wallet drains and other attacks.

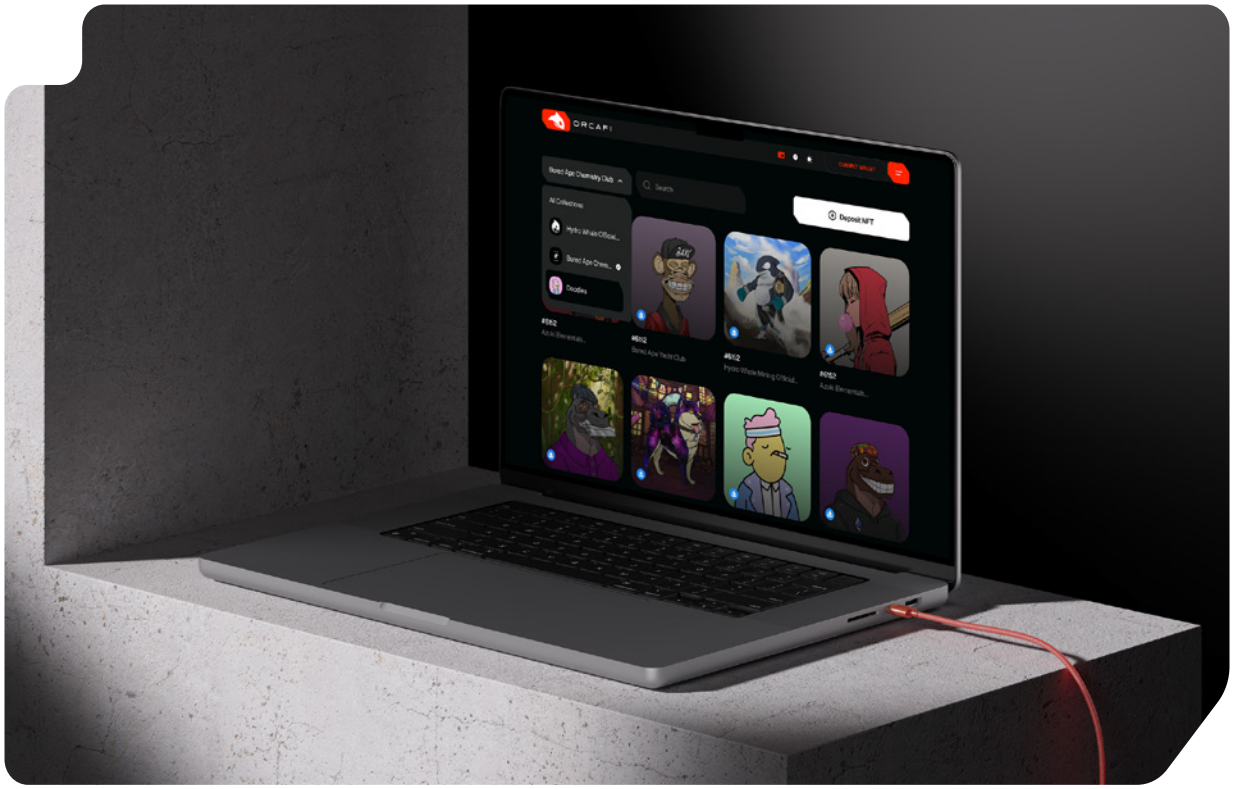
SOUL BOUND EQUIVALENTS

Upon depositing their NFTs into the NFT Vault, users receive soul bound equivalent NFTs. These soul bound NFTs are unique tokens that represent ownership of the original NFTs but with an additional layer of security as they cannot be transferred out of the wallet they are held in. Users can showcase their ownership of the NFTs without exposing the original assets to potential risks.

ENHANCED SECURITY

Soul bound NFTs are a type of NFT that does not have a transfer function, preventing them from being able to be moved out of the wallet. By holding the soul bound NFTs, users protect their original NFTs from potential wallet drains or hacks, assuring users that their valuable digital collectibles are securely preserved within the NFT Vault.

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SMART CONTRACT MANAGEMENT

Everything within the NFT Vault is managed by smart contracts, ensuring transparency, immutability, and trustless interactions. The use of smart contracts guarantees that the NFT Vault operates in a decentralised and tamper-proof manner, allowing users to maintain full control over their assets.

RECLAIMING ORIGINAL NFTS

Should users wish to access and use their original NFTs, they can do so by burning the soul bound NFTs on the OrcaFi platform. This process is seamless and enables users to retrieve their assets whenever they desire.

BESPOKE SOUL BOUND NFT COLLECTIONS

OrcaFi collaborates with various NFT communities to create custom soul bound NFT collections. These collections mirror the utility and attributes of the original NFTs, ensuring that users do not miss out on any benefits or features by using the NFT Vault.

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ORCA TOKEN



ORCA TOKEN

The ORCA token stands at the heart of the OrcaFi platform, empowering and rewarding its community of holders through a range of benefits and platform dividends. The token's benefits and tokenomics have been inspired by other successful DeFi protocols and has been designed to enhance the user experience and foster engagement within the OrcaFi ecosystem.

KEY BENEFITS FOR ORCA TOKEN HOLDERS

GOVERNANCE

Holding ORCA tokens grants users a voice in the future direction and decisions of the OrcaFi platform. Through governance, stakeholders can participate in shaping the platform's evolution, ensuring it aligns with their interests.

REWARDS POOL

ORCA token holders benefit from a dedicated rewards pool. By staking their ORCA tokens or actively participating on the platform, holders can earn additional ORCA, enhancing their stake and amplifying their influence within the ecosystem.

FEE DISCOUNTS

Loyalty is rewarded on the OrcaFi platform. ORCA token holders enjoy substantial discounts on platform fees, making transactions more cost-effective and promoting prolonged and active participation.

DIVIDEND DISTRIBUTION

ORCA token holders will receive dividends generated from the platform's revenue on a monthly basis. All revenue generated through OrcaFi is returned back into the platform or to token holders.

The ORCA token not only fuels the OrcaFi platform but also ensures a mutual relationship between the platform and its users, fostering an environment of shared growth, decision-making, and rewards.

A dedicated wiki will be available in August that will breakdown all tokenomics and benefits of the ORCA token. The ORCA token will have a private token sale, but can also be earned before its public release through platform and marketing task engagement such as campaigns on Zealy.

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