EverRise

White Paper

April 2nd, 2022

www.everrise.com

Securing and Unifying DeFi

Decentralized Finance (“DeFi”) is a new, rapidly growing market that lacks fundamental security infrastructure.

EverRise is a blockchain technology company offering a suite of security focused decentralized applications (dApps) for every aspect of multi-chain DeFi for both developers and users.

When we think about the future of DeFi, we envision a space where **everyone can easily participate**, while having peace of mind about their holdings. We envision an industry where developers have access to the widest possible markets while being able to **provide credible technological assurances that their projects are secure**.

We are working to bring EverRise and our ecosystem of dApps to as many blockchains as possible to **increase adoption of safety protocols and make DeFi more accessible to all.**

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Introduction to RISE Token

The original buyback token powering the EverRise Ecosystem.

EverRise, launched on June 15th 2021, was the first token to bring the buyback to crypto. Since then, the buyback mechanism has become standard in the space with countless forks.

The RISE token is a multi-chain cryptocurrency token that powers the EverRise dApp ecosystem. The automated buyback function **strengthens the EverRise liquidity pools** while protecting all holders by regularly purchasing RISE tokens off the open market independently of team oversight or control, and rewards longterm holders by distributing those tokens to the staking pool.

The audited EverRise smart contract is secured with EverOwn, which ensures that changes cannot be made without the RISE stakers' approval.

Future improvements and edits to the smart contract may be proposed through EverOwn, and may be implemented following a community vote from holders of veRISE, the RISE governance token. The smart contract never leaves the vault and changes are made with full transparency.

Powered by the technology of EverBridge, the RISE token is available on multiple blockchains (BNB Chain, Ethereum, Polygon, Fantom, and Avalanche) with one circulating supply shared across all chains and balanced liquidity pools. Holders can move their tokens to the chain of their choice. The goal: Unify DeFi with a protocol that secures and interconnects all blockchains.

The EverRise Protocol

The EverRise smart contract is a multi-chain token and on-chain utility NFT smart contract. EverRise shares one (1) circulating supply across all blockchains EverRise is available on. The EverRise Ecosystem of dApps is therefore available to projects and holders on each of those blockchains.

The EverRise ecosystem and token are fortified by the Auto-Buyback and Stake protocol, which purchases RISE tokens from the market and sends them to the staking rewards pool on the EverRise Staking platform. The 4% transaction fee collected for Liquidity Reserve (Auto-Buyback and Stake Protocol) is stored in the EverRise smart contract and is referred to as the buyback reserve.

The buyback reserve acts as a second liquidity pool, exchanging native coins for RISE tokens in the main liquidity pool. The EverRise buyback function is automatic based on the amount of blocks minted on the blockchain. The Auto-Buyback and Stake function serves one key purpose: fortifying liquidity pools across all chains.

When staking RISE tokens; the amount of tokens staked lock in the wallet for the time period of the stake, and the staker receives veRISE (vote escrowed RISE) which empowers them with governance votes on the EverOwn platform. The veRISE for each stake is held in a transferrable NFT (nftRISE); which if transferred the stake moves with it. A holder can create many stakes with many different start times; amounts and time periods.

The EverRise contract is coded to collect 6% in fees from all transactions (buys, sells, and transfers) across all blockchains.

- 4% for Liquidity Reserve (Auto-Buyback and Stake Protocol)
- 2% for Project Sustainability: Enhancements, Operations, and Marketing

RISE Token Security Features

Four key security features have been implemented to provide additional protection to RISE token and NFT holders: time-locks, bounded permit approvals, ability to mass revoke operator approvals, and auto-timeout.

Time-Locks

The time-lock feature is the ability to lock tokens and NFTs for a set duration of time. During the time-lock period, tokens and NFTs cannot be moved or transferred. Time-locks can be created from the EverRise dApp platform. An alternate wallet can be assigned when the time-lock is created to access and unlock the tokens early.

Bound Permit Approvals

It is common practice for DeFi swaps to ask for an infinite spending approval for your assets in order to not ask for reapproval for each transaction. RISE allows a spending permit to be included with the swap action at EverSwap, so only an allowance for that transaction needs to be given with no additional approval transaction. This both bounds the spending approval only to that transaction's amount while still making the gas savings.

This feature is inherently coded in the EverRise smart contract and is done automatically through EverSwap.

Ability to Mass Revoke Operator Approvals

In case of a security breach or concern of one at DEX, NFT Marketplace or 3rd party dApp, RISE holders can mass revoke all spending and operator approvals for the RISE token, NFT assets, or both at anypoint in time. Revoking spending approvals will require RISE holders to re-approve spending and operator approvals before any transactions can happen with their RISE assets on any 3rd party site.

Auto-Timeout

The auto-timeout feature is the ability to set the token to automatically revoke previously granted token approvals. Holders can set a time between 1 hour and 7 years from the dApp page. This feature only applies to approvals given after setting the preference. Any previously granted permission must be manually revoked. Users can choose to use this on a case by case basis by turning the feature on or off before making any approvals.

EverRise (RISE) Overview

EverRise (RISE) Stats:

- **Total Circulating Supply:** 71,618,033,988 (~ 72 Billion)
- **Burned:** 0 (RISE has a fixed supply; periodic burns are under consideration if justified by market or tokenomic conditions)
- **Blockchains Available:** BNB Chain, Ethereum, Polygon, Fantom, and Avalanche
- **Pairs:** RISE/BNB, RISE/ETH, RISE/MATIC, RISE/FTM, RISE/AVAX

RISE Contract Addresses:

BNB Chain (RISE/BNB): 0xC17c30e98541188614dF99239cABD40280810cA3

Ethereum (RISE/ETH): 0xC17c30e98541188614dF99239cABD40280810cA3

Polygon Network (RISE/MATIC): 0xC17c30e98541188614dF99239cABD40280810cA3

Fantom (RISE/FTM): 0xC17c30e98541188614dF99239cABD40280810cA3

Avalanche (RISE/AVAX): 0xC17c30e98541188614dF99239cABD40280810cA3

BscScan A product of Etherscan | Etherscan | polygonscan | SNOWTRACE | FTMScan

nftRISE (NFT Stakes)

This innovative feature locks staked rise tokens as an on-blockchain NFT. The contract address for nftRISE is the same across all blockchains.

nftRISE: 0x23cD2E6b283754Fd2340a75732f9DdBb5d11807e

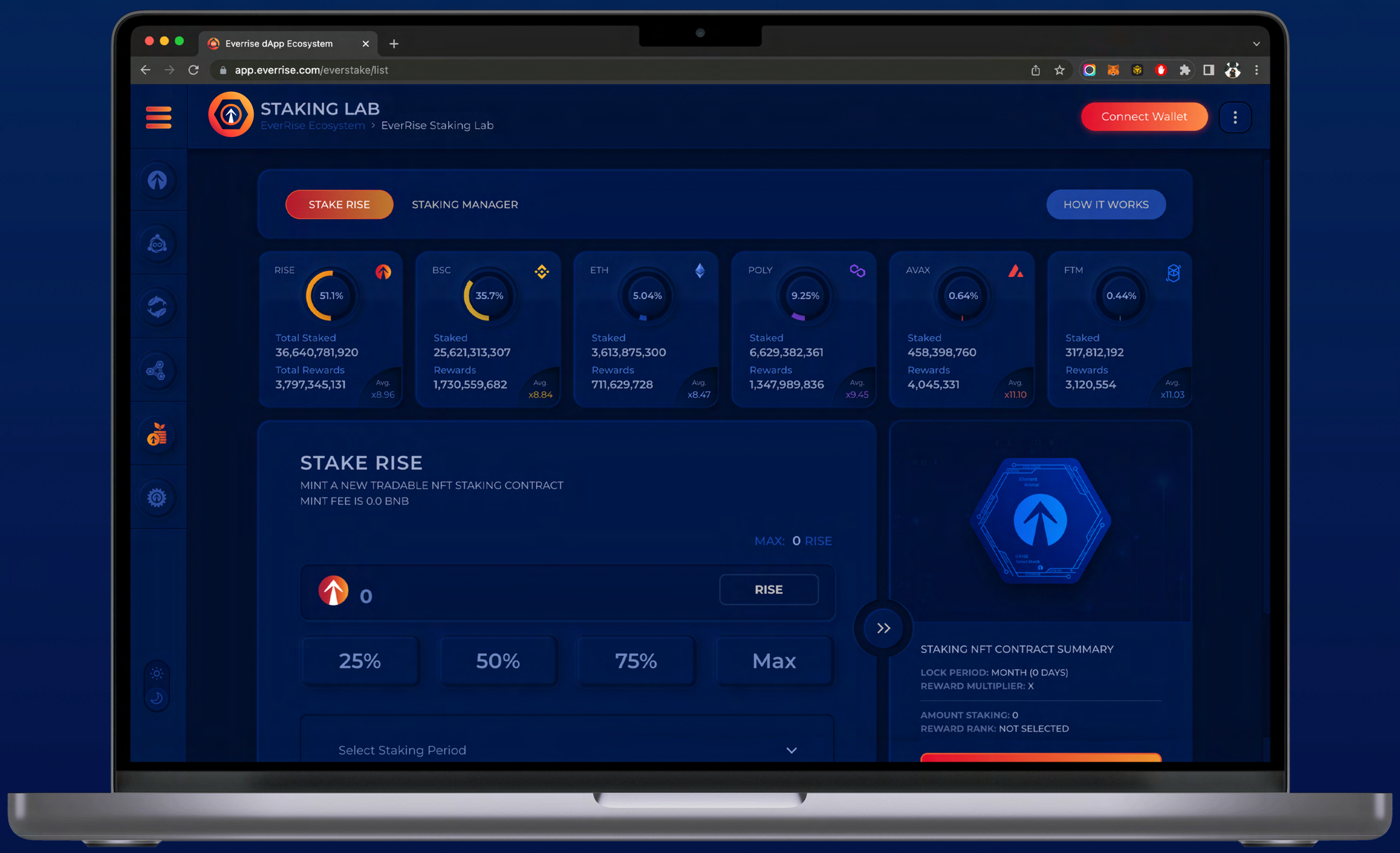
Non-Transferable Token Addresses:

There are 2 non-transferable tokens that can be added to a RISE holder's wallet that enable holders to track their veRISE and unclaimed staking rewards.

- veRISE (Vote Escrowed RISE) - This virtual token indicates voting power derived from staking. The contract address for veRISE is the same across all blockchains.
    - **veRISE**: 0xDbA7b24257fC6e397cB7368B4BC922E944072f1b
- claimRISE (Unclaimed Staking Rewards): This virtual token shows holders how many rewards they may claim in the EverRise Staking Lab. The contract address for claimRISE is the same across all blockchains.
    - **claimRISE**: 0xbBD7B847C6d0d0B5691518a363194D71426475F1

Staking with The EverRise Staking Lab

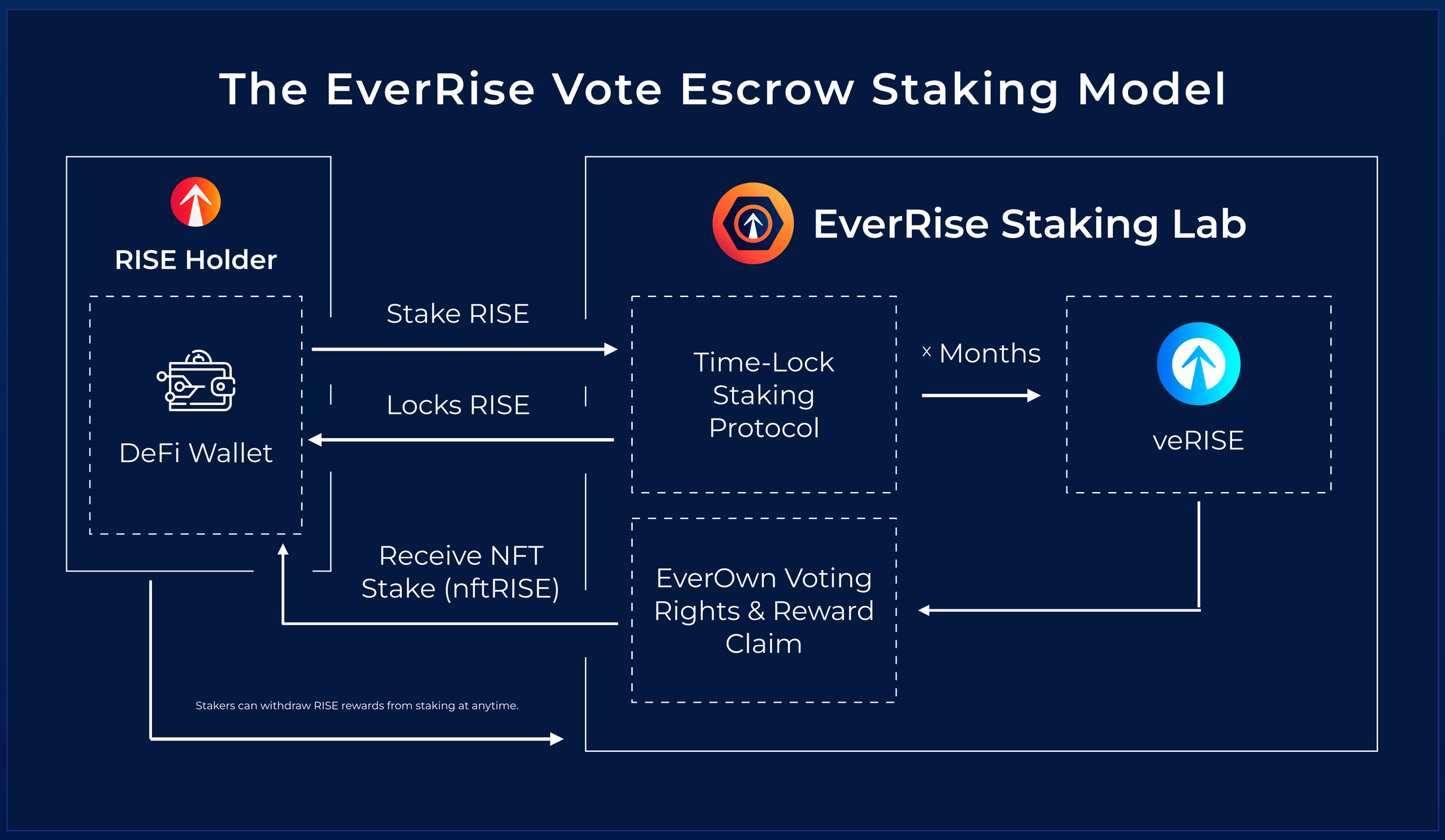
The most flexible and innovative staking protocol in DeFi.



When EverRise holders stake their RISE, they will receive an on-chain utility NFT called an EverRise NFT Stake, which is a staking contract in the form of NFT that locks the RISE tokens and generates veRISE tokens (Vote Escrowed RISE).

The veRISE tokens represent the voting power of your staking commitment. The value of your veRISE is the Amount of RISE Staked multiplied by the Lock Period (in months) of your stake. The veRISE tokens determine the weight of the rewards you will get from the buybacks and the governance voting rights for the EverRise smart contract in EverOwn.

The EverRise Staking vote escrow model aligns incentives for holders while focusing on the long-term performance of the protocol.



EverRise holders are able to stake their RISE on BNB Chain, Ethereum, Polygon, Fantom, and Avalanche.

Each blockchain that RISE is traded on will have an independent reward pool.

- Buybacks on the BNB Chain will be distributed to holders staking RISE/BNB.
- Buybacks on Ethereum will be distributed to holders staking RISE/ETH.
- Buybacks on Polygon will be distributed to holders staking RISE/MATIC.
- Buybacks on Fantom will be distributed to holders staking RISE/FTM.
- Buybacks on Avalanche will be distributed to holders staking RISE/AVAX.

Holders can stake their tokens in month-long increments between 1 and 12 months, as well as longer terms of 24 and 36 months. Vote-escrowed tokens are given, weighted by the staking duration. Example: If you stake 100 RISE tokens for 6 months, your weighted stake amount would be 600 veRISE tokens represented by your NFT Stake.

Staking Duration Weight

Staking Pool	Weight	Staking Pool	Weight
1 Month	x1	8 Months	x8
2 Months	x2	9 Months	x9
3 Months	x3	10 Months	x10
4 Months	x4	11 Months	x11
5 Months	x5	12 Months	x12
6 Months	x6	24 Months	x24
7 Months	X7	36 Months	x36

Each time the automated buyback purchases RISE tokens, that RISE is distributed among stakers according to the total vote-escrowed tokens held on that chain. The total vote-escrowed pool is made up of all staked tokens multiplied by the number of months the tokens have been staked for.

All Staked Tokens X **# of Months Tokens Are Staked For** = **Total Vote-Escrowed Pool**

Stakers will receive a percentage of the tokens purchased by the automated buyback based on Staker’s Vote-Escrowed Tokens/Total Vote-Escrowed Pool.

$$\frac{\text{Staker's Vote-Escrowed Tokens}}{\text{Total Vote-Escrowed Pool}} = \text{\% of Rewards From Buyback}$$

Holders can create as many staking entries (EverRise NFT Stakes) as they want, each with its own amount staked, lock period, and start time.

EverRise NFT Stakes

On-chain utility NFTs for staking.

When a holder stakes RISE, they receive an on-chain utility NFT called an EverRise NFT Stake (nftRISE) which is held directly in the staker's wallet. RISE tokens in the EverRise NFT Stakes do not leave your wallet, rather the staked amount of tokens is locked within your wallet.

For example: If you owned 100 million RISE and you staked 75 million RISE, your wallet would still show a balance of 100 million RISE. However, 75 million RISE would be locked for your chosen staking term.

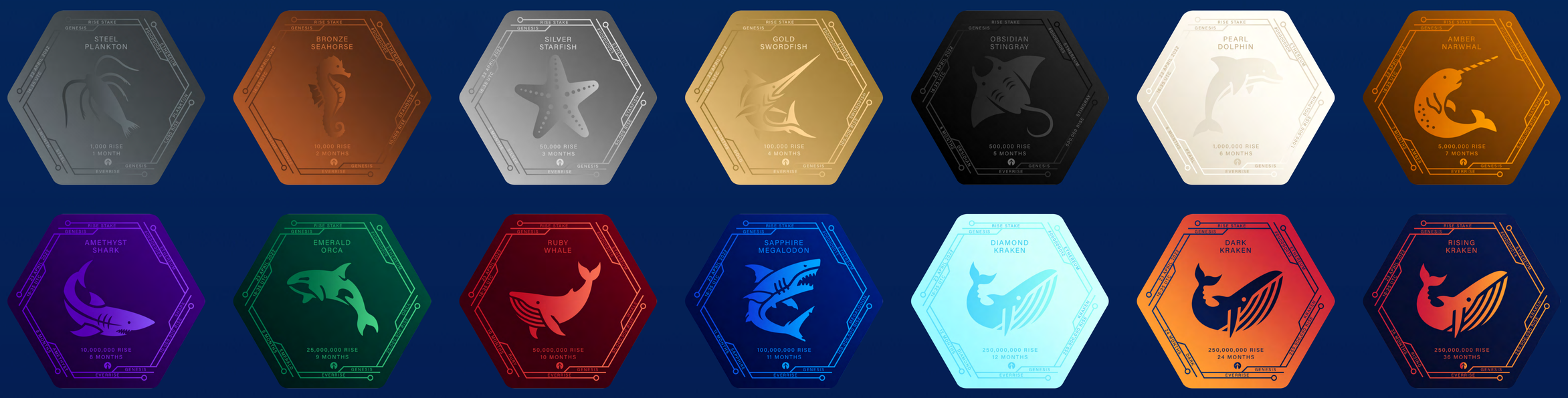
The EverRise Staking vote escrow model aligns incentives for stakeholders while focusing on the long-term performance of the protocol.

Key Definitions:

- **Whole NFT Stake** - an EverRise NFT Stake that has not had any of the principal staked amount withdrawn.
- **Broken NFT Stake** - an EverRise NFT Stake that has had some of the principal staked amount withdrawn and therefore cannot be transferred or traded unless repaired.
- **Repair** - convert your Broken NFT Stake into a Whole NFT Stake by using the Repair, Withdraw (unlocked only), Merge (unlocked only) or Increase Amount features.
- **Locked -** Staking period is not yet completed.
- **Unlocked -** Staking period is completed.
- **Genesis:** Name of the first EverRise NFT Stakes Edition.
- **Achievement NFT** - Collection of NFTs that can be claimed as awards once the staking period is ended.
- **Unclaimed NFT Stake** - A NFT Stake that has an Achievement NFT attached to it that has not yet been claimed. Can be distinguished by a mark (small EverRise logo) on the NFT Stake design following the NFT Stakes Edition name "Genesis"..
- **Claimed NFT Stake** - A NFT Stake that has had its Achievement NFT claimed and therefore is not attached to the NFT Stake anymore but it's independent.

Unlocked NFT Stakes continue to receive the full voting rights and rewards, until they are unstaked, which destroys both the NFT Stake and the ability to claim the Achievement NFT, and releases the RISE tokens within the wallet (the RISE tokens were already in the wallet held by the NFT Stake).

Collection Breakdown:



NFT Stakes Staking Types (Based on Period)

Staking Period	Type
1 Month	Iron
2 Months	Bronze
3 Months	Silver
4 Months	Gold
5 Months	Obsidian
6 Months	Pearl
7 Months	Amber

Staking Period	Type
8 Months	Amethyst
9 Months	Emerald
10 Months	Ruby
11 Months	Sapphire
12 Months	Diamond
24 Months	Dark
36 Months	Rising

NFT Stakes Staking Collection (Based on Staked Amount)

Amount	Type	Preview
1 K	Plankton	
10 K	Seahorse	
50 K	Starfish	
100 K	Swordfish	
500 K	Stingray	
1 M	Dolphin	

Amount	Type	Preview
5 M	Narwhal	
10 M	Shark	
25 M	Orca	
50 M	Whale	
100 M	Megalodon	
250 M	Kraken	

EverRise NFT Stakes Key Features

EverRise NFT Stakes Feature Overview:

- Withdraw Tokens from NFT Stake
- Transfer NFT Stakes
- Trade NFT Stake via NFT Marketplaces
- Bridge NFT Stakes
- Split NFT Stakes
- Merge NFT Stakes
- Extend NFT Stake Staking Period
- Increase NFT Stake Amount
- Achievement NFTs

Withdraw from NFT Stake

Withdrawing Rewards

Reward tokens earned from staking can be withdrawn at any time, penalty-free. Staking rewards can be accessed and withdrawn to your wallet at any time via the EverRise Staking Lab (v3app.everrise.com).

Withdrawing Principal Amount from a Locked NFT Stake

Up to 60% of initially staked tokens (principal staked amount) can be withdrawn before the end of the staking period, but are subject to an early withdrawal penalty:

- Tokens withdrawn during the first half of the staking period are penalized 25%.
- Tokens withdrawn during the second half of the staking period are penalized 10%.
- Penalties are distributed as rewards among the staking pool of the blockchain on which the withdrawn RISE was held.

Withdrawing from the principal amount of a NFT Stake will result in the original NFT Stake being destroyedand a new one minted, and the withdrawn RISE tokens being released within the staker’s wallet minus the early withdrawal penalty. The new NFT that is minted is referred to as a Broken NFT Stake.

Withdraw from NFT Stake (cont.)

Broken NFT Stakes

- Broken NFT Stakes cannot be transferred or traded unless they are repaired.
- Broken NFT Stakes will not change their ‘broken’ status when using the following features: Bridge, Split and Extend Lock Period.
- Broken NFT Stakes can be repaired by increasing the principal amount to match the initial amount of that stake at any time (*see Increase NFT Stake Amount)* or by waiting until the staking period ends and then using the Repair tool (see *Repairing NFT Stake*).
- When the lock period is over, the unlocked Broken NFT Stakes will also be auto-repaired in the following cases: When withdrawing any further amount from it, when merging unlocked Broken NFT Stakes with other unlocked NFT Stakes, or when claiming the Achievement NFT associated with it.
- Achievement NFTs on Broken NFT Stakes:
    - The Achievement NFT can be claimed on the Broken NFT Stakes once the lock period is finished, and this action will auto-repair the NFT Stake.

Withdrawing Principal Amount from a Unlocked NFT Stake

Up to 100% of initially staked tokens (principal staked amount) can be withdrawn after the end of the staking period, penalty-free:

- Withdrawing any amount from an Unlocked NFT Stake, whether broken or whole, will burn the original, release the withdrawn RISE tokens within the holder’s wallet and mint a new Unlocked Whole NFT Stake with the principal amount that is remaining.
- If the Achievement NFT has not been claimed before withdrawing, the staker will lose the opportunity to claim it. Once the amount is withdrawn, the staker will only be able to claim a lesser Achievement NFT corresponding to the amount of their newly created NFT Stake.

Repair NFT Stake

You can use the Repair tool to repair your Broken NFT Stake once the staking period has ended and the NFT stake is unlocked.

- Repairing an Unlocked Broken NFT Stake with the Repair tool will burn the NFT Stake and mint a new Unlocked Whole NFT Stake with the remaining principal amount.
- The newly minted Unlocked Whole NFT Stake can now be transferred or traded.
- The ability to claim the Achievement NFT will be re-enabled.

Transfering EverRise NFT Stakes

NFT Stakes are transferable from wallet to wallet on the same chain with 0 taxes.

- When you transfer your EverRise NFT Stake, your staked RISE tokens will automatically be transferred from your wallet with the NFT Stake.
- Rewards accumulated from the original wallet holding the NFT Stake are not transferred, and will only be accessible from the original staker’s wallet address via the EverRise Staking Lab on the EverRise dapp platform.
- When the NFT Stake is transferred to the new wallet address, the new wallet address will receive newly accumulated rewards (“claimRISE”) via the EverRise Staking Lab.
- You can transfer multiple NFT Stakes to a new wallet address at once.
- Broken NFT Stakes cannot be transferred.
- The right to retrieve unclaimed Achievement NFTs will move with the NFT Stake until they are finally claimed and minted.

Trading EverRise NFT Stakes

NFT Stakes can be bought and sold on various NFT Marketplaces like OpenSea.

- Every time an NFT Stake is sold, a 10% royalty fee is charged.
    - The 10% fee comprises a 6% fee redistributed to stakers via the buyback function and a 4% fee for project sustainability.
- Broken NFT Stakes cannot be traded unless they are repaired.
- The unclaimed Achievement NFT will be carried with the NFT Stake until it is claimed and minted.

Bridging EverRise NFT Stakes

NFT Stakes can be bridged to all blockchains that EverRise supports. There is a 3% tax of the staked amount when bridging NFT Stakes, payable in unlocked (un-staked) RISE tokens. If you do not have unlocked RISE tokens within your wallet, you will not be able to bridge. The 3% tax will be set aside and is subject to strategic burning or tokenomic deployment.

Current bridging options: BNB Chain, Ethereum, Polygon, Fantom, and Avalanche.

- When you bridge an NFT Stake, the original NFT Stake is burned and a new NFT Stake is minted on the new chain.
- The newly bridged NFT Stake will have a newly generated ID number on the new chain.
- Achievement NFTs outcome when Bridging NFT Stakes:
    - The Achievement NFT will belong to the chain that the NFT Stake is on at the moment of the claim.
    - The Achievement NFT will be minted at the moment of the claim, and once minted it will become independent from the NFT Stake.
    - The Achievement NFTs are immutable and their chain ID will not change when they are bridged.

Splitting EverRise NFT Stakes

NFT Stakes can be split as follows:

- Only one split can be performed at a time.
- NFT Stakes can be split multiple times down to the amount of 1 RISE.
- Splitting an NFT Stake results in the burning of the original NFT and the minting of 2 new ones (the split).
    - The newly minted NFT Stakes will reflect the new staked amounts, artwork, and issue IDs, but will keep the same staking period and start date.
    - The newly minted NFT Stakes will have the same lock period as the original.
    - Splits can be un-done by merging the newly minted NFTs into one, but in order to do so without having the lock period restarted, both NFTs must be unlocked.
- Splitting a Broken NFT Stake will result in 2 newly minted Broken NFT Stakes.
- Achievement NFTs outcome when using the Split feature:
    - The unclaimed Achievement NFTs attached to the NFT Stakes will also be ‘split’ and will match the new amounts on the newly minted NFT Stakes, while the staking period and start date will stay the same.
    - At the end of the period, each Achievement NFT can be claimed separately.

Merging EverRise NFT Stakes

Multiple NFT Stakes can be merged into one NFT Stake:

- Two NFT Stakes can be merged at a time.
    - The NFT Stakes that are being merged will be burned, and a new one with the combined amounts will be minted.
    - The newly minted NFT Stake will reflect the new staked amount, artwork, and issue ID.
- Only NFT Stakes that are on the same blockchain can be merged.
- Locked NFT Stakes can only be merged with Locked NFT Stakes.
- Unlocked NFT Stakes can only be merged with Unlocked NFT Stakes.

Merging EverRise NFT Stakes (cont.)

There are two types of merging: merging unlocked NFT Stakes and merging locked NFT Stakes.

Merging Unlocked NFT Stakes

When merging unlocked NFT stakes, a new Unlocked Whole NFT Stake with the sum of the principal amounts from the merged unlocked NFT Stakes will be minted.

- Merging unlocked NFT Stakes will not restart the lock period on the outcome NFT Stake.
- Only unlocked NFT Stakes that have the same reward multiplier (staking period) can be merged.
- Unlocked Whole NFT Stakes can be merged with Unlocked Broken NFT Stakes, and any possible combination of both types will result in an Unlocked Whole NFT Stake.
- The merge tool can be used to skip the Repair tool on Unlocked Broken NFT Stakes, since the merge will repair them and mint an Unlocked Whole NFT Stake.

Unlocked Merging Combinations:

- Unlocked Whole NFT Stake + Unlocked Whole NFT Stake = Unlocked Whole NFT Stake
- Unlocked Broken NFT Stake + Unlocked Broken NFT Stake = Unlocked Whole NFT Stake

Achievement NFT Stakes outcome when Merging Unlocked NFT Stakes:

- Before merging the unlocked NFT Stakes, the staker must consider if the NFT Stakes that are about to be merged still have unclaimed Achievement NFTs attached to them.
- Merging Claimed NFT Stakes with Unclaimed NFT Stakes, will result in losing the unclaimed Achievement NFTs, and the outcome of the merge will be a Claimed NFT Stake.
- If the staker chooses to not claim the Achievement NFTs and proceed with the merge, that will result in the loss of all the unclaimed Achievement NFTs.

Merging EverRise NFT Stakes (cont.)

Achievement NFT Stakes outcome when Merging Unlocked NFT Stakes (cont.):

- To safely get a potentially larger Achievement NFT from merging NFT Stakes, the staker must merge only NFT Stakes that have not had their Achievement NFTs already claimed.

Claim Status Merging Combinations:

- Claimed NFT Stake + Unclaimed NFT Stake = Claimed NFT Stake
- Claimed NFT Stake + Claimed NFT Stake = Claimed NFT Stake
- Unclaimed NFT Stake + Unclaimed NFT Stake = Larger Unclaimed NFT Stake

Merging Locked NFT Stakes

When you merge locked NFT stakes, you get a new locked NFT Stake with the sum of the principal amounts from the merged locked NFT stakes.

- Merging locked NFT Stakes will restart the lock period and start date on the outcome NFT utilizing the longer lock period from the NFT Stakes that were merged.

Locked Merging Combinations:

- Locked Whole NFT Stake + Locked Whole NFT Stake= Locked Whole NFT Stake
- Locked Broken NFT Stake + Locked Broken NFT Stake = Locked Drained NFT Stake
- Locked **Whole** NFT Stake + Locked **Broken** NFT Stake = **Locked Broken NFT Stake**

Achievement NFT Stakes outcome when Merging Locked NFT Stakes:

- The staker will be able to claim an Achievement NFT that corresponds to the newly merged NFT Stake at the end of the staking period.

Extending NFT Stake Staking Period

Stakers will be able to extend the lock period of their NFT Stakes. This gives them the ability to increase the staking period of their NFT Stakes without the need to pay an early withdrawal penalty.

- Extending the lock period will burn the original NFT Stake and mint a new one with the updated staking period.
- The lock period and start date will be restarted.
- Achievement NFT outcome with the Extend Period feature: Stakers can use the Extend Staking Period feature at any time to get a higher commitment Achievement NFT at the end of the staking period.

Increasing NFT Staking Amount

Stakers will be able to increase the amount locked in their NFT Stake by any amount. This feature can also be used to repair Broken NFT Stakes.

- Increasing the NFT Staking amount will burn the original NFT Stake and mint a new one with the updated staking amount.
    - The newly minted NFT Stake will reflect the new staked amount, artwork, and issue ID.
- The lock period and start date will be restarted.
- Stakers can increase the NFT Staking amount at any time.
- Repairing Broken NFT Stakes using Increase NFT Stake Amount feature:
    - Stakers can use the Increase Amount feature to refill their Broken NFT Stake to match the original initial staking amount, or a higher one.
    - When a Broken NFT Stake is repaired and converted into a Whole NFT Stake, the Broken NFT Stake is burned and a new NFT Stake is minted to reflect the new staked amount, artwork, and issue ID.
- Achievement NFT outcome with the Increase Amount feature: Stakers can use the Increase Amount feature at any time to get a greater Achievement NFT at the end of the staking period.

Achievement NFTs

Upon completion of an EverRise NFT Stake, stakers will be able to claim an Achievement NFT that corresponds with their staking amount, period, and chain. Once claimed, the Achievement NFTs are immutable but can still be transferred, traded and bridged.

Achievement NFT designs are determined by the design of the NFT stake *(see page 11)*. However, 36 month stakes will have a special design feature on the Achievement NFT.

EverRîse ECOSYSTEM

EverRise's suite of dApps is an all-in-one solution for protocols whether they are looking to: secure their smart contract, lock liquidity, bridge and swap cross-chain, migrate, or give governance to holders. The added security that our ecosystem provides significantly lowers the risk in multi-chain DeFi and makes it more accessible to all. The EverRise Ecosystem is currently available on Ethereum, BNB Chain, Polygon, Fantom, and Avalanche blockchains.

Our Ecosystem Overview

LIVE

NFT Staking Lab

STAKING WITH FLEXIBILITY

Stake RISE and earn more. Available on BNB, ETH, Polygon, FTM, and AVAX.

LIVE

EverOwn

SECURING SMART CONTRACTS

Secure your smart contract and newly generated liquidity in the EverOwn locker with DAO methodology voting.

LIVE

EverBridge

INTEGRATING BLOCKCHAINS

A unique bridging system that unifies circulating supply across multiple blockchains with fast transfer speeds.

LIVE

EverSwap

MULTI-CHAIN TOKENOMIC SWAP

A multi-chain DeFi tokenomic swap that is designed to make your tokenomics support your project. EverSwap users can also exchange native coins for each other.

LIVE

EverMigrate

UPGRADING SMART CONTRACTS

Easiest and most secure way to upgrade protocols, perform mergers and acquisitions.

IN DEV.

EverWallet

SECURED AND YOURS

Add an additional layer of security to your crypto wallet by securing your holdings directly on the blockchain.

IN DEV.

EverLock

COMMUNITY LOCKING

Initial liquidity locker that leverages community voting. MVP currently available via EverOwn.

IN DEV.

EverSale

PROTECTED LAUNCH

Pre-sale launchpad for projects on BNB, ETH, Polygon, FTM and AVAX.

EverOwn

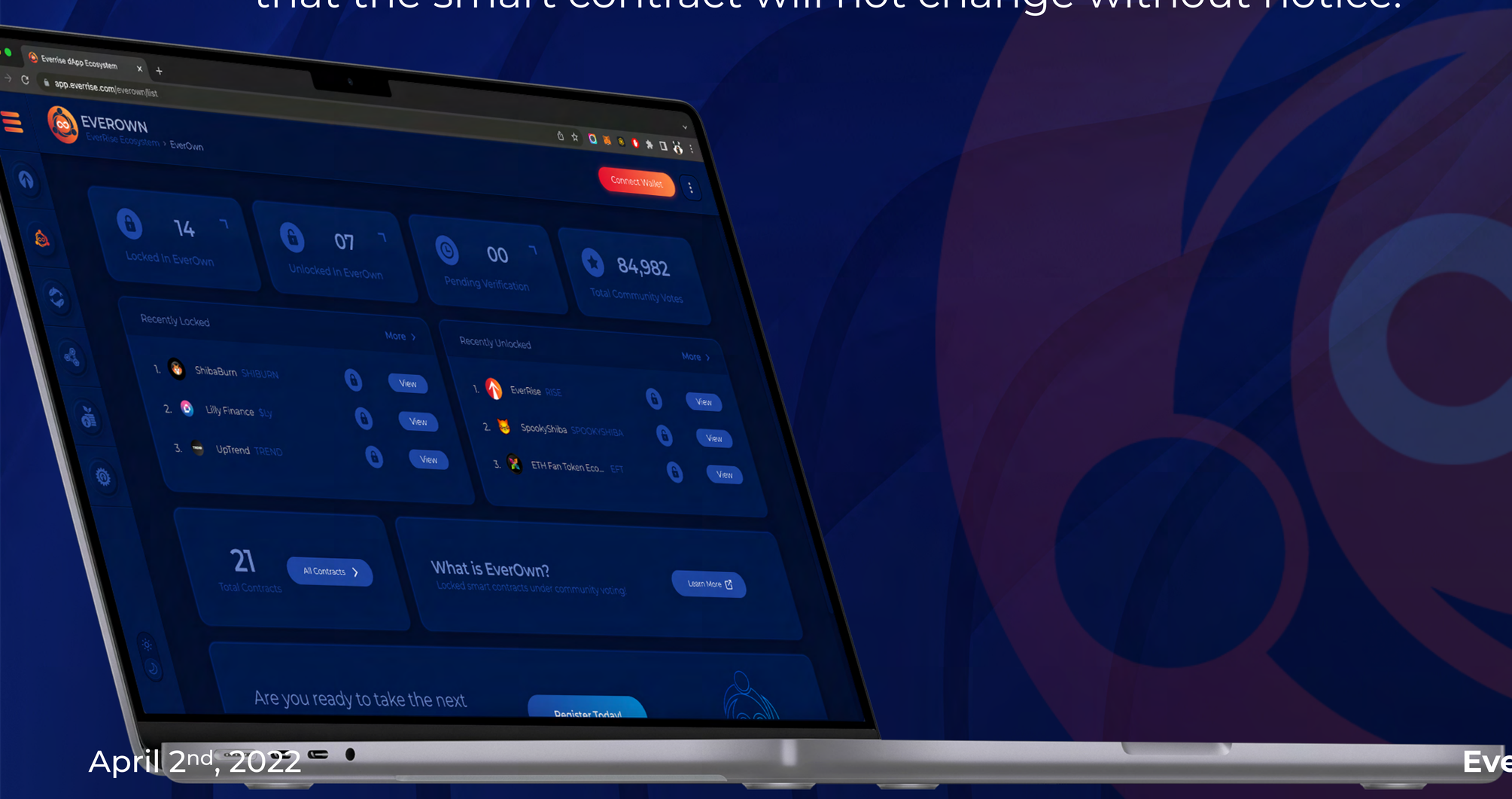
Smart contract decentralization and security without sacrificing adaptability.

Privilege centralization allows smart contracts to be changed without warning, needing no transparency or consultation with the community.

EverOwn provides a security and decentralization solution for projects by locking the smart contract and newly generated liquidity on the blockchain in a locker accessible to developers only if approved by a weighted community vote.

This decentralization method provides:

- Security from liquidity drains/hacks/exploits.
- Flexibility for developers to improve their project.
- Governance for holders to actively participate in the project and know that the smart contract will not change without notice.



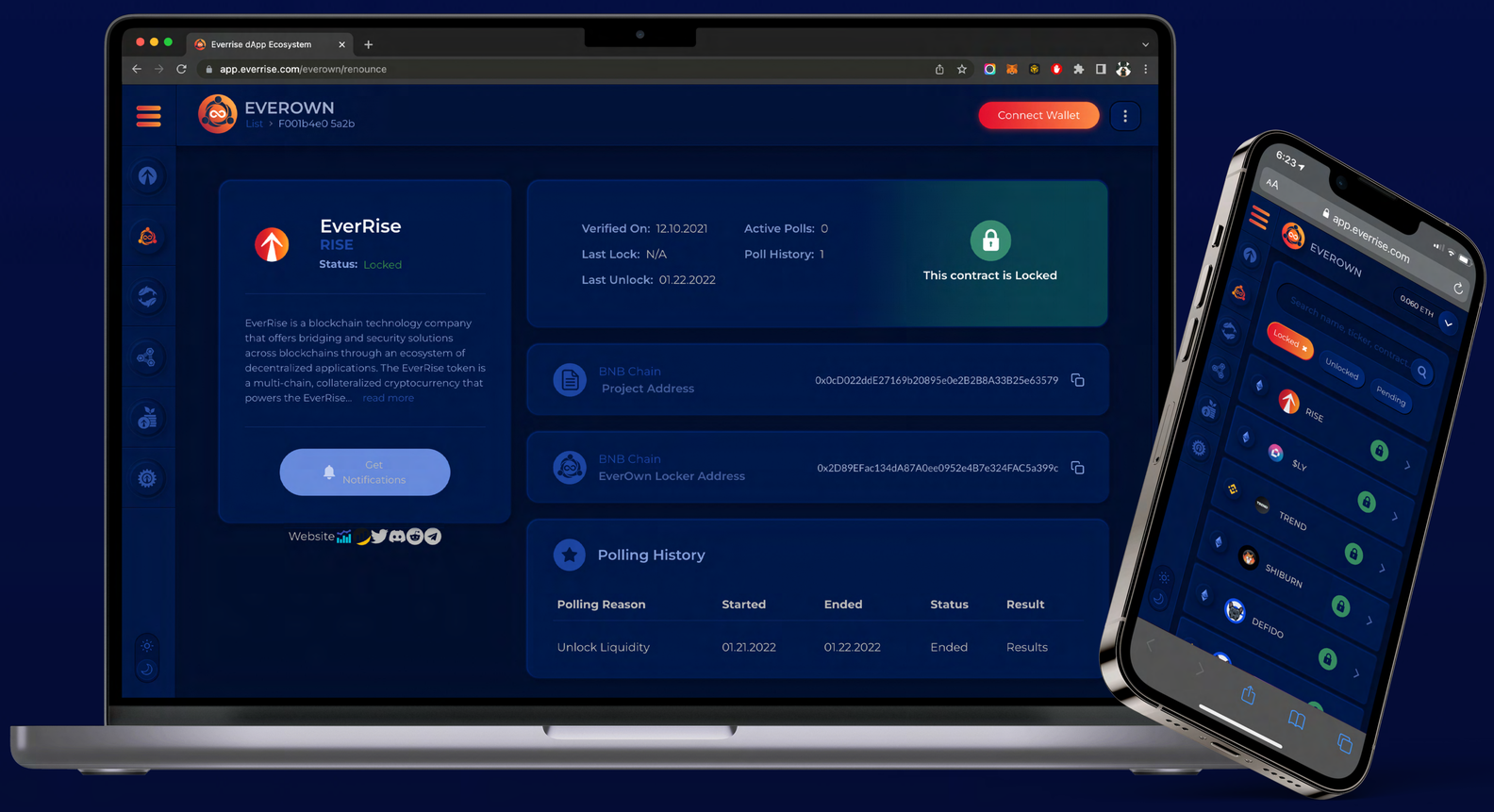
EverOwn

We’re making smart contract security easy.

When a project submits their smart contract into the EverOwn locker, the ownership of that contract is held by EverOwn. Ownership can be reaccessed through a weighted vote from the project’s holders. This gives developers the flexibility to access the contract for further development if needed. By contrast, when projects renounce ownership of the contract to provide security, they sacrifice that project’s longevity as the contract, if renounced, cannot be retrieved to make needed edits at any point in the future.

When projects onboard onto EverOwn, they have the flexibility to use a contract wrapper to adapt the contract if it doesn’t implement the correct Ownable interface; or exclude a limited function set (e.g. the ability to add a new staking reward partner, a manual buyback function, etc).

EverOwn’s Legacy Provision gives contract owners the ability to designate an alternate owner to take control of the contract after a set amount of time. This provides assurance to holders by bringing additional longevity for projects in case the original developer steps away from the project; or a backup wallet to transfer ownership to in case the developer’s original wallet is compromised.



EverOwn

How It Works:

- When a project onboards on EverOwn, their contract is put in a “locker” and they are given an EverOwn contract address. The EverOwn contract address is the contract owner.
- When a project owner needs access to the contract or to unlock liquidity, they connect their wallet to the EverOwn dApp and initiate a vote with their community to unlock the contract or the liquidity. A snapshot is taken of the holders at the time the vote is initiated.
- Token holders can then connect their own wallets to EverOwn in order to participate in the vote.When the voting closes for unlocking ownership: if the community’s weighted vote is YES the project owner can reclaim the contract to make adjustments, if the community’s weighted vote is NO the contract remains locked to EverOwn.
- When the voting closes for unlocking liquidity: if the community’s weighted vote is YES the project owner can access the liquidity that is locked to EverOwn, if the community’s weighted vote is NOthe liquidity remains locked to EverOwn.
- After making the necessary changes, the project owner can relock their contract back into the project’s EverOwn locker free of charge.

EverOwn

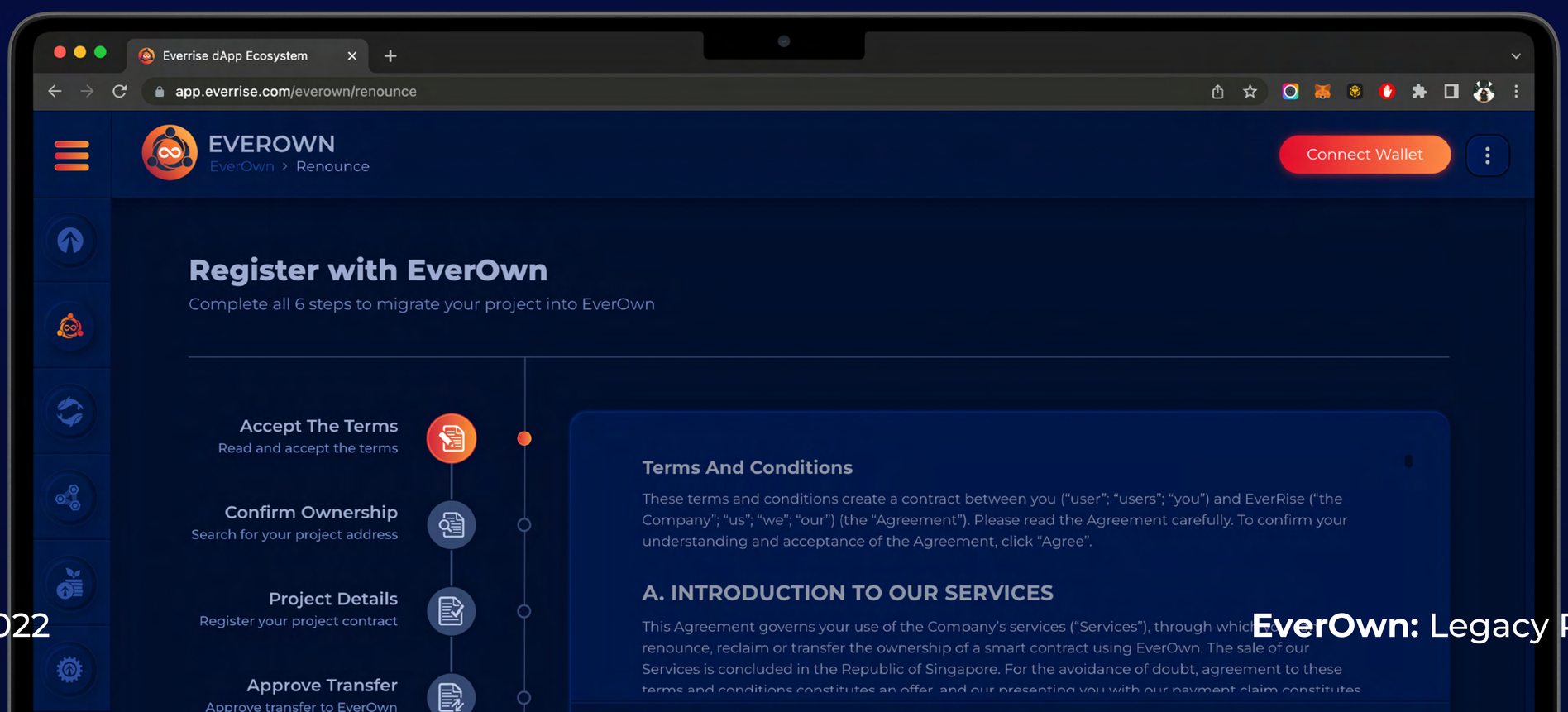
The Legacy Provision Protocol:

An alternate owner can be assigned to a project either in case something happens to the original owner, or as a backup wallet in case the original owner's wallet becomes compromised.

- A project owner will have the option to select an alternative owner to be able to access the contract after an amount of time they choose.
- Project owners can change or remove the alternate owner, or change the time period at any time.
- If the alternate owner needs to claim ownership of the contract, the alternate owner will be able to initiate a vote with the community to claim ownership.
- When the voting poll comes to a close for alternate ownership: if the community’s weighted vote is YES the alternate owner can reclaim the contract, if the community’s weighted vote is NO the contract remains locked to EverOwn.

Projects can register on EverOwn at https://app.everrise.com/everown/list.

EverRise requires projects to have **at minimum** a smart contract audit prior to onboarding.



EverOwn

Security Partners

Dessert Finance - KYC Partner

Dessert Finance provides smart contract audits signed on the blockchain for Binance Smart Chain, Polygon, Ethereum, and Fantom networks. DessertDoxxed is a service offered to projects to build trust in their community by privately doxxing to a third party. Dessert Finance independently verifies the identity of the project owner and keeps the information on file in case of a scam.

Tech Audit - Audit Partner

Tech Audit is a team of engineers and analysts specializing in blockchain technology and business analytics and offers smart contract audits to projects on the Binance Smart Chain and Ethereum. Since launching in late May, they have audited over 100 smart contracts.

Nexus Solidity - Audit Partner

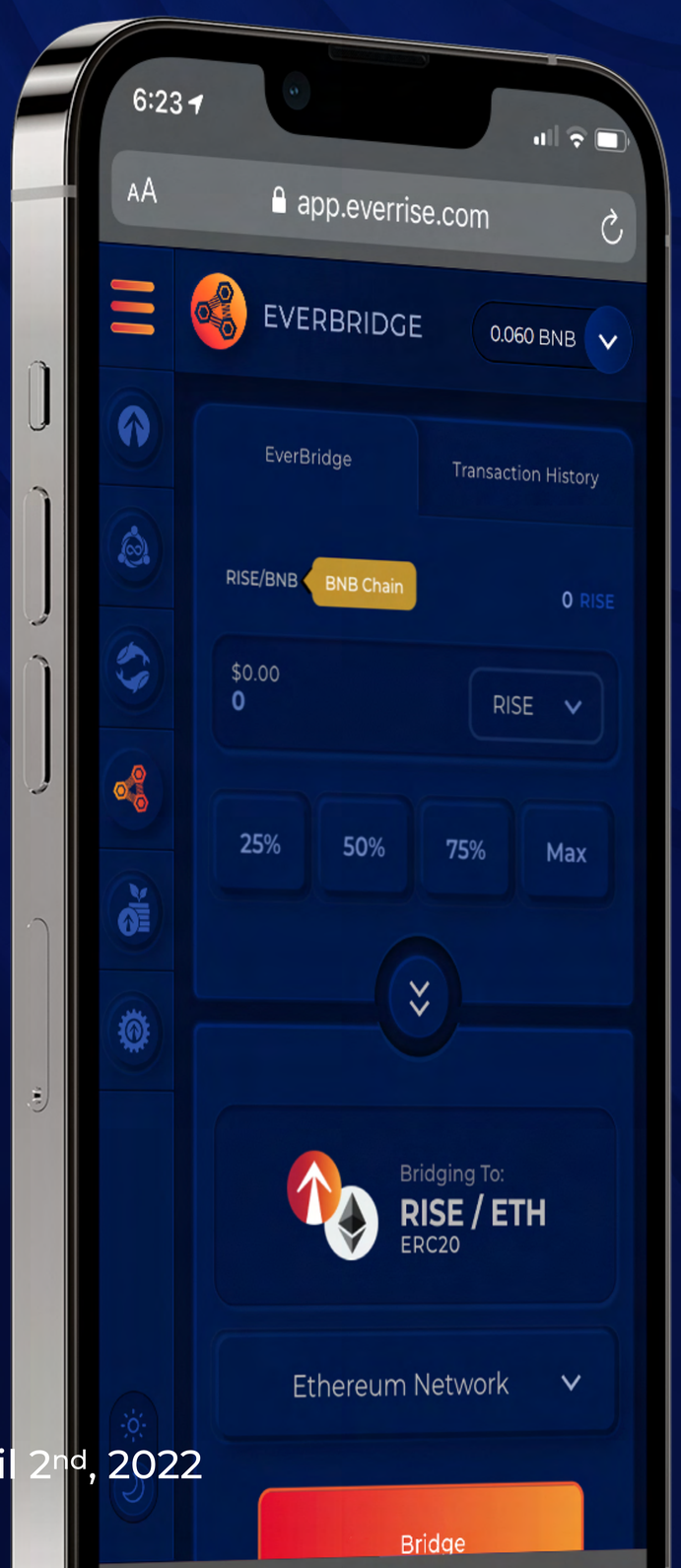
Nexus Solidity is a DeFi audit firm that performs line-by-line code reviews as well as deploying a copy of the contract on test net to test if it functions as projects state they do.

EverBridge

Safely move your crypto where you want, when you want.

Individuals and projects shouldn’t be limited to any one blockchain. The crypto space is always evolving and you should be able to evolve with it. We invented a more secure way of going cross-chain. No more mints and burns.

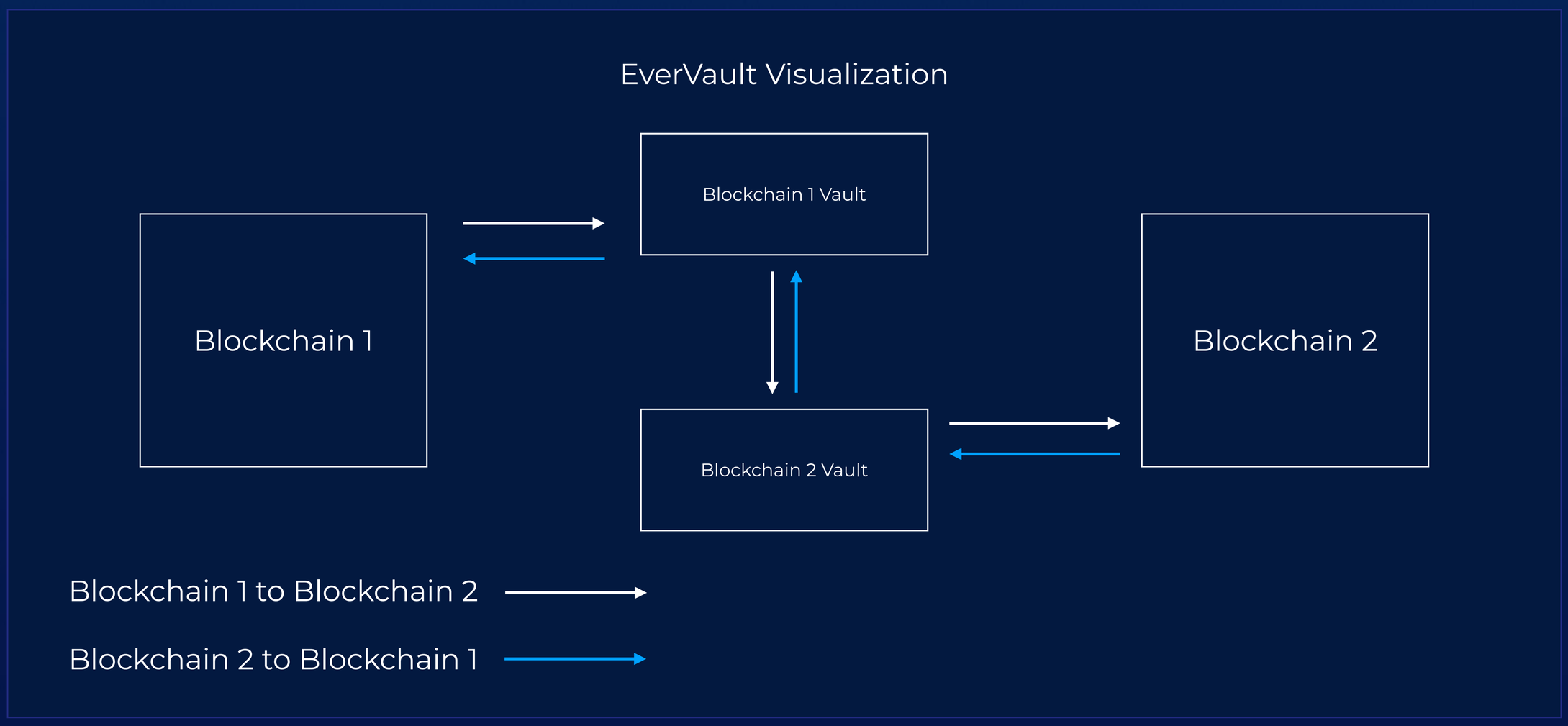
EverBridge’s unique bridging mechanism enables fast cross-chain transfers and for protocols to share a unified circulating supply across all available blockchains.



Available on the **Ethereum, BNB Chain, Polygon, Fantom and Avalanche** blockchains.

EverBridge

EverVault: Locking and Unlocking



Matching supplies have been minted on each chain and locked within EverBridge's token vault, EverVault. This allows for a single active supply across multiple blockchains. By locking and unlocking tokens on either side of the bridge, EverBridge is able to achieve faster cross-chain transfers.

Since there is no mint function to exploit with EverBridge, holders are protected from the market being flooded with infinite newly minted tokens. Our goal is to make it easier for everyone to access all of crypto while staying protected along the way.

EverBridge opens up more possibilities for holders and projects by not leaving them stuck on any one chain. The crypto space is fast moving, your crypto should be too.

Holders can move RISE tokens to the chain of their choice with no transaction fee besides gas. This enables them to transfer, hold, or stake their RISE tokens on any of the available chains.

EverBridge

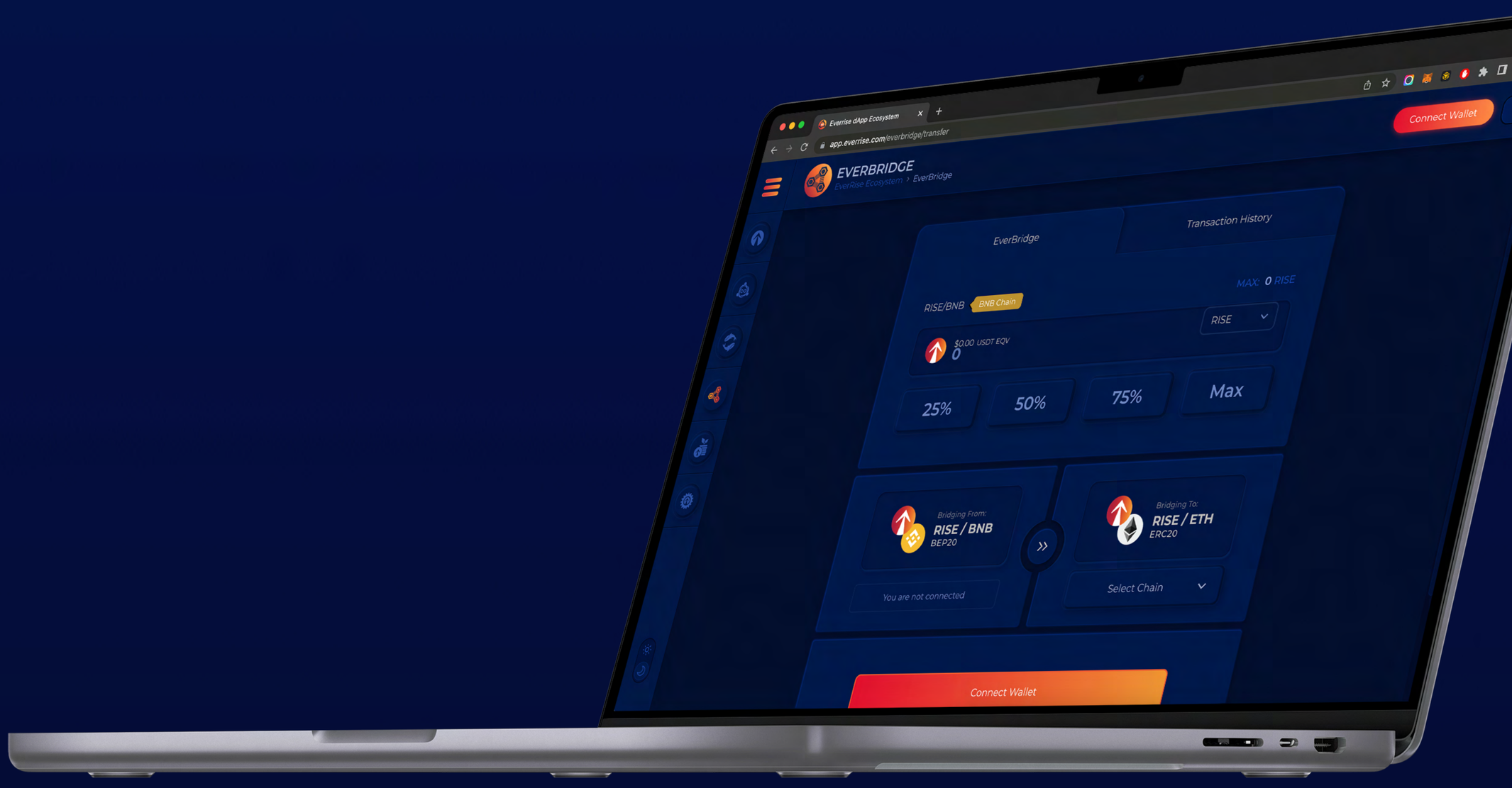
EverBridge for Developers

EverBridge is available to all projects looking to go cross-chain. Projects can take advantage of the speed and security of EverBridge to access a wider market. EverBridge was designed to be able to scale to all major blockchains, allowing projects to continue to expand in the future

Chains available for bridging:

- BNB Chain
- Ethereum
- Polygon Network
- Fantom
- Avalanche

Projects interested in using EverBridge can e-mail ecosystem@everrise.com

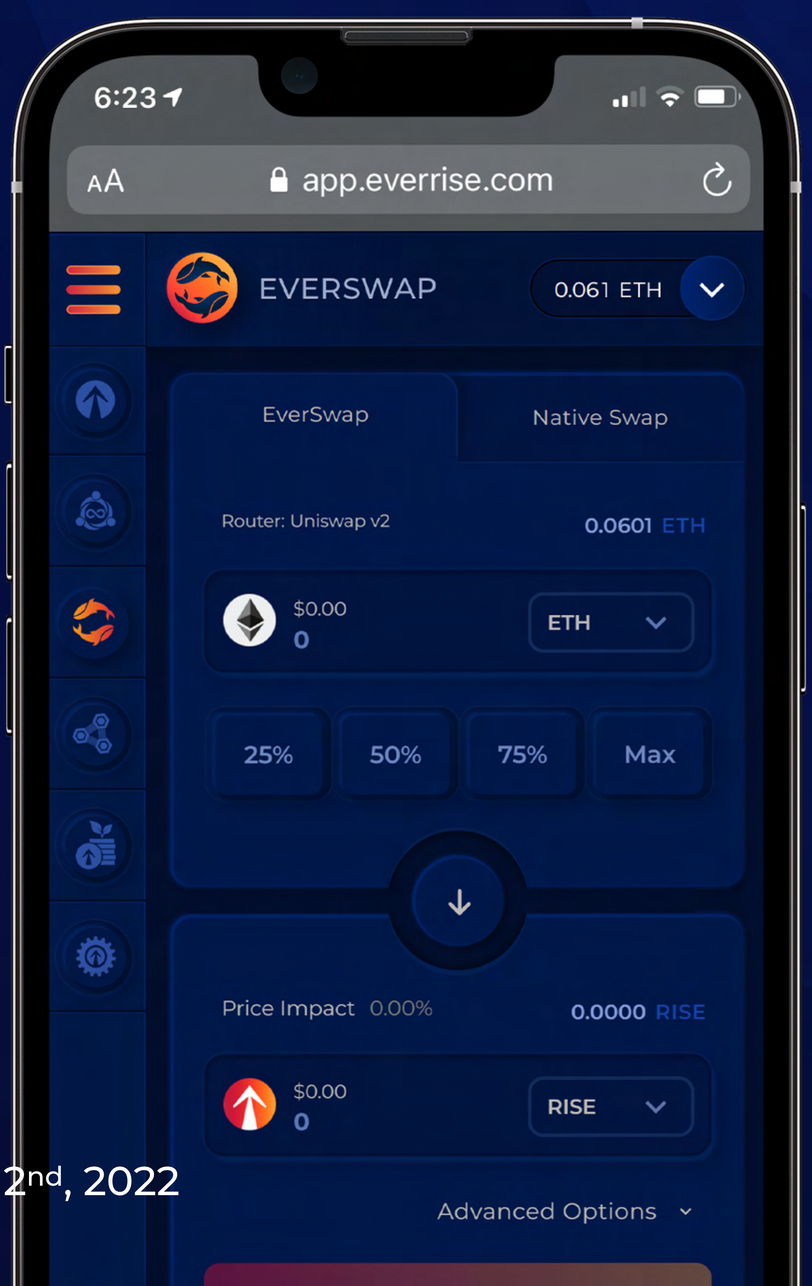


EverSwap

A better way of swapping tokens in DeFi.

In DeFi, a majority of projects must collect their tokenomics tax in the form of project tokens when interacting with swaps such as PancakeSwap, UniSwap, and QuickSwap. They then leverage a “swap and liquify” function from their smart contract that takes the tokens and sells them for a native cryptocurrency. This is a major problem for DeFi projects as it constantly adds to the sell pressure seen on the chart.

EverSwap functions as a multi-chain swap that integrates with existing DEXs and allows for projects to collect their tokenomics taxes in the form of the native coin on that specific blockchain instead of project tokens while also providing flexibility with tokenomics.



Features:

- Collect transaction fees directly in BNB, ETH, MATIC, AVAX, or FTM to avoid sell pressure, with “swap and liquify” running less frequently.
- Supports most tokenomic distributions:
  - Auto-LP, Reward Coins or Tokens, Split Wallets, Reflections, and Burning
- No additional liquidity pool required.
- Pre-vetted tokens only means no spammy token warnings.
- EverSwap accounts for slippage and provides accurate quotes.

EverSwap

Stable Coin, Pegged Tokens, and Non-Tokenomic Tokens Integration

EverSwap supports stable coins, pegged tokens, and non-tokenomic tokens in addition to the native coins of each chain on which the RISE token is available. EverSwap users have more flexibility to move between assets, all on one platform.

Users are able to swap RISE and any other token or coin listed on EverSwap for each other on the same chain.

BNB Chain (BEP-20)

- Binance-Peg BSC-USD (USDT)
- Binance-Peg USD Coin (USDC)
- BUSD (BUSD)
- Binance-Peg BTCB Token (BTC)
- Binance-Peg Cardano (ADA)
- Dogecoin (DOGE)
- Binance-Peg ChainLink (LINK)
- PancakeSwap Token (CAKE)

Ethereum (ERC-20)

- Tether USD (USDT)
- USDC (USDC)

Polygon (POLYGON)

- PoS Tether USD (USDT)
- USD Coin PoS (USDC)
- Wrapped Ethereum (wETH)
- ChainLink Token (LINK)
- Qi Dao (QI)
- SAND (SAND)
- QuickSwap (QUICK)

Fantom Opera (Fantom)

- Tether USD (USDT)
- USD Coin (USDC)
- Frapped USDT (fUSDT)
- Dai Stablecoin (DAI)
- Wrapped Bitcoin (BTC)
- Wrapped Ethereum (wETH)
- ChainLink (LINK)
- Tomb Shares (TSHARE)
- SpookyToken (BOO)

Avalanche (C-Chain)

- Tether Token (USDT)
- Tether USD (USDT.e)
- USD Coin (USDC)
- USD Coin (USDC.e)
- Wrapped BTC (WBTC.e)
- Wrapped Ethereum (WETH.e)
- ChainLink Token (LINK.e)
- JoeToken (JOE)
- Platypus (PTP)

Projects interested in using EverSwap can e-mail ecosystem@everrise.com

EverSwap

EverSwap's Native Coin Swap

EverSwap also enables the native cryptocurrencies (BNB, ETH, Polygon, FTM, AVAX) of each blockchain to be swapped across blockchains by leveraging the technology of EverBridge. Traditional native coin cross-chain swaps require a centralized exchange. Users face multiple steps, with fees lurking at every turn – this is a massive value drain and user barrier.

EverSwaps's native coin cross-chain swap makes going from one blockchain to another **more accessible than ever before** with a few simple clicks while keeping it all DeFi.

The Native Coin Swap works through EverBridge and the RISE token. The user connects to EverSwap, which then uses the native cryptocurrency (BNB, ETH, MATIC, FTM, AVAX) to purchase RISE tokens from the market without the transaction tax. The RISE tokens are then sent via EverBridge to the destination blockchain and then sold into the liquidity pool without the transaction tax, sending the new native cryptocurrency (BNB, ETH, MATIC, FTM, AVAX) to the user's wallet.

Overview: Swapping ETH (ERC-20) to BNB (BEP-20)

Users only pay the gas and a 1% txn fee for using the feature. The txn fee is broken down with a 0.5% fee of the native coin on each side. The 1% txn fee goes towards business and product development.

EverSwap

Native Coin Swap (cont.)

EverSwap's Native Coin Sap will provide a quote leveraging Chainlink Price Feeds before executing the transaction to let users know how much they will receive from the swap and whether there is any degree of impermanent loss in the exchange.

The volume from the Native Coin Swap will contribute to the volume needed for the automatic buybacks to trigger. However, since the transactions are not subject to the normal transfer tax, they will not normally fund the buyback protocol, except when there is an arbitrage gain.

Trading Pairs/Trios

- ETH (Ethereum / ERC-20) → RISE → BNB (BSC / BEP-20)
- ETH (Ethereum / ERC-20) → RISE → MATIC (Polygon / Polygon)
- ETH (Ethereum / ERC-20) → RISE → FTM (FTM/FTM)
- ETH (Ethereum / ERC-20) → RISE → AVAX (AVAX / C-Chain)
- BNB (BSC / BEP-20) → RISE → ETH (Ethereum / ERC-20)
- BNB (BSC / BEP-20) → RISE → MATIC (Polygon / Polygon)
- BNB (BSC / BEP-20) → RISE → FTM (FTM/FTM)
- BNB (BSC / BEP-20) → RISE → AVAX (AVAX / C-Chain)
- MATIC (Polygon / Polygon) → RISE → ETH (Ethereum / ERC-20)
- MATIC (Polygon / Polygon) → RISE → BNB (BSC / BEP-20)
- MATIC (Polygon / Polygon) → RISE → FTM (FTM/FTM)
- MATIC (Polygon / Polygon) → RISE → AVAX (AVAX / C-Chain)
- FTM (FTM / FTM) → RISE → ETH (Ethereum / ERC-20)
- FTM (FTM / FTM) → RISE → BNB (BSC / BEP-20)
- FTM (FTM / FTM) → RISE → MATIC (Polygon / Polygon)
- FTM (FTM / FTM) → RISE → AVAX (AVAX / C-Chain)
- AVAX (AVAX / C-Chain) → RISE → ETH (Ethereum / ERC-20)
- AVAX (AVAX / C-Chain) → RISE → BNB (BSC / BEP-20)
- AVAX (AVAX / C-Chain) → RISE → MATIC (Polygon / Polygon)
- AVAX (AVAX / C-Chain) → RISE → FTM (FTM/FTM)

EverSwap

Native Coin Swap (cont.)

Transaction Breakdown

When a cross-chain swap is happening, two transactions occur:

Example Transaction Breakdown with BNB (BEP-20) to ETH (ERC-20)

- Txn 1: ETH/ERC-20
  - SWAP: DeFi Wallet → ETH → RISE/ETH → Bridge (Block Speed)
  - Cross Bridge (0 Seconds)
- Txn 2: BSC/BEP-20
  - SWAP: Bridge → RISE/BNB → BNB → Wallet (Block Speed)

1. Bridge receives a message that it has been sent RISE and creates another txn on the other chain to do the same but put it in the wallet as recipient.
2. The user pays the txn gas directly on the chain they are initiating the txn on; on the other side the EverBridge pays the gas.

There is a txn saying RISEgot to the EverBridge wallet on one side; and a txn saying RISEleft the EverBridge wallet on the other side. The bridging itself doesn't happen on a blockchain. The transfer isn't part of the txn; it’s happening on a server rather than the blockchain.

Transaction Amount Limits

We will have a limit on the max transaction amount while we monitor how the native coin cross-chain swap feature works live.

Max Transaction Limits:

- 10 BNB (BEP-20)
- 2 ETH (ERC-20)
- 2,500 MATIC (Polygon)
- 2,500 FTM (Fantom)
- 100 AVAX (C-Chain)

Note that the maximum transaction is measured by the source blockchain.

EverSwap

Native Coin Swap (cont.)

Transaction Speeds

The native coin cross-chain swap feature is built with the infrastructure of EverBridge, enabling the native cross-chain swaps transactions to happen nearly as fast as it takes to mint a block. Actual transfer speeds and gas prices are dependent on network congestion.

Price Differences of the RISE Across Chains

Since the native coin cross-chain swap feature uses RISE to transfer between chains, there is the potential for price differences affecting the fiat value of native coin converted.

If a user transfers to a chain with **RISE trading at a higher price** than the chain they are sending from, they will receive the equivalent value of the new coin in USD of the coin they sent into the swap, less the 1% transaction fee. This is because the Native Coin Swap is buying low and selling high.

Any excess value due to arbitrage between the RISE prices between chains will be automatically split:

- 90% to the Buyback Wallet (Kraken) on Receiving Chain
- 10% to Project Sustainability (Operations, Product Development, Marketing)

If a user transfers to a chain with **RISE trading at a lower price** than the chain they are sending from, they will receive a lesser value of the new coin in USD than the coin they sent into the swap. This is because the Native Coin Swap is buying high and selling low.

EverSwap

Native Coin Swap (cont.)

Example Transactions

Example 1. If you want to swap $1,000 USD equivalent of ETH (ERC-20) for BNB (BEP-20) and RISE is **trading 10% higher** on BNB Chain:

- You will receive $990 USD equivalent of BNB
    - $1,000 - $10 (1% txn fee) = $990

Since RISE is trading at a 10% higher price on Binance Smart Chain there is a $100 gain from the RISE sell:

- $90 will be distributed to the Binance Smart Chain Buyback Wallet (Kraken)
- $10 will be distributed to Project Sustainability

Example 2. If you want to swap $1,000 USD equivalent of MATIC (Polygon) for BNB (BEP-20) and RISE is **trading 10% lower** on Binance Smart Chain:

- You will receive $890 USD equivalent of BNB
    - $1,000 - $10 (1% txn fee) - $100 (10% price difference) = $890

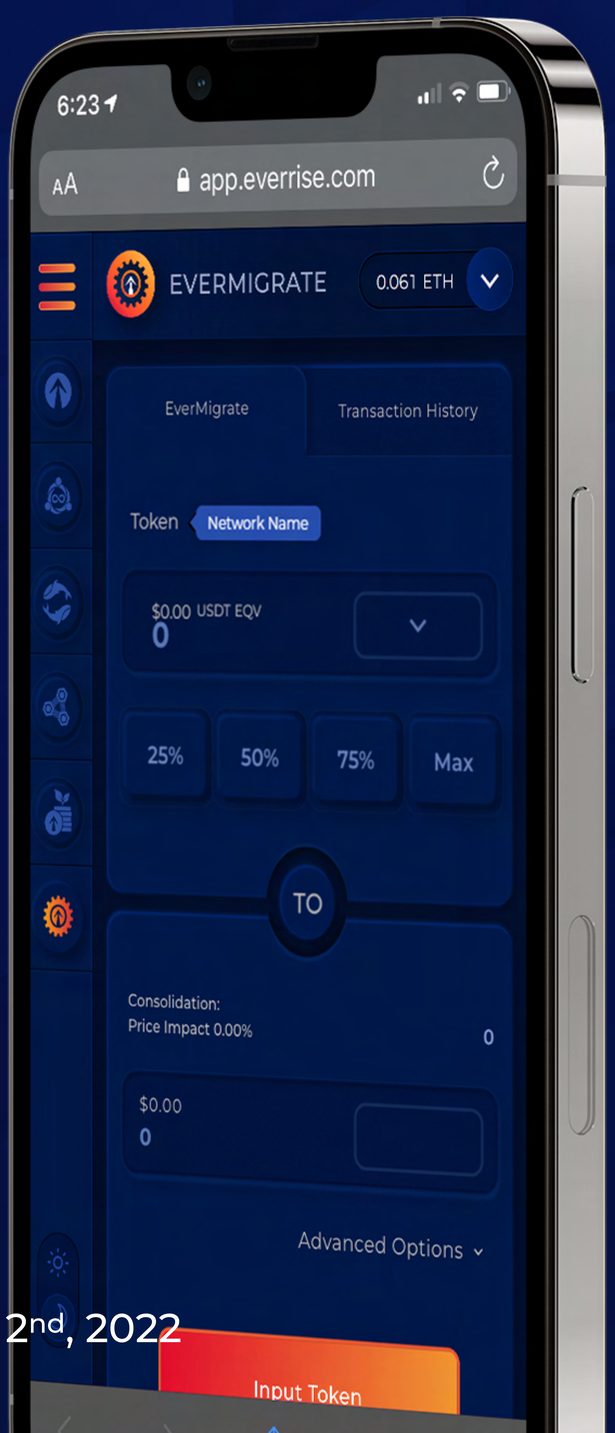
Note: Because the RISE transaction tax is 6%, price differences larger than 12% should only be transitory as they may be arbitraged by market participants via normal bridging.

EverMigrate

The smoothest and safest way to transition to the next version of your project.

Airdrops are the most common method to upgrade a smart contract but can be costly and time consuming. Holders can feel uncertain about whether they sent their tokens to the correct address, or whether the tokens they have received are the right ones.

When a project needs to make major changes, the process should have low overheads for the project, be secure, and frictionless. The transition should protect long-term holders and welcome new ones.



EverMigrate is designed to be frictionless and secure. The process is wrapped within a single transaction to provide transparency. Old tokens go in, new tokens come out. There are no manual calculations or airdrops required, and wrapping the entire process in one transaction means less gas spent.

Available on the Ethereum, BNB Chain, Polygon, Fantom, and Avalanche mainnets.

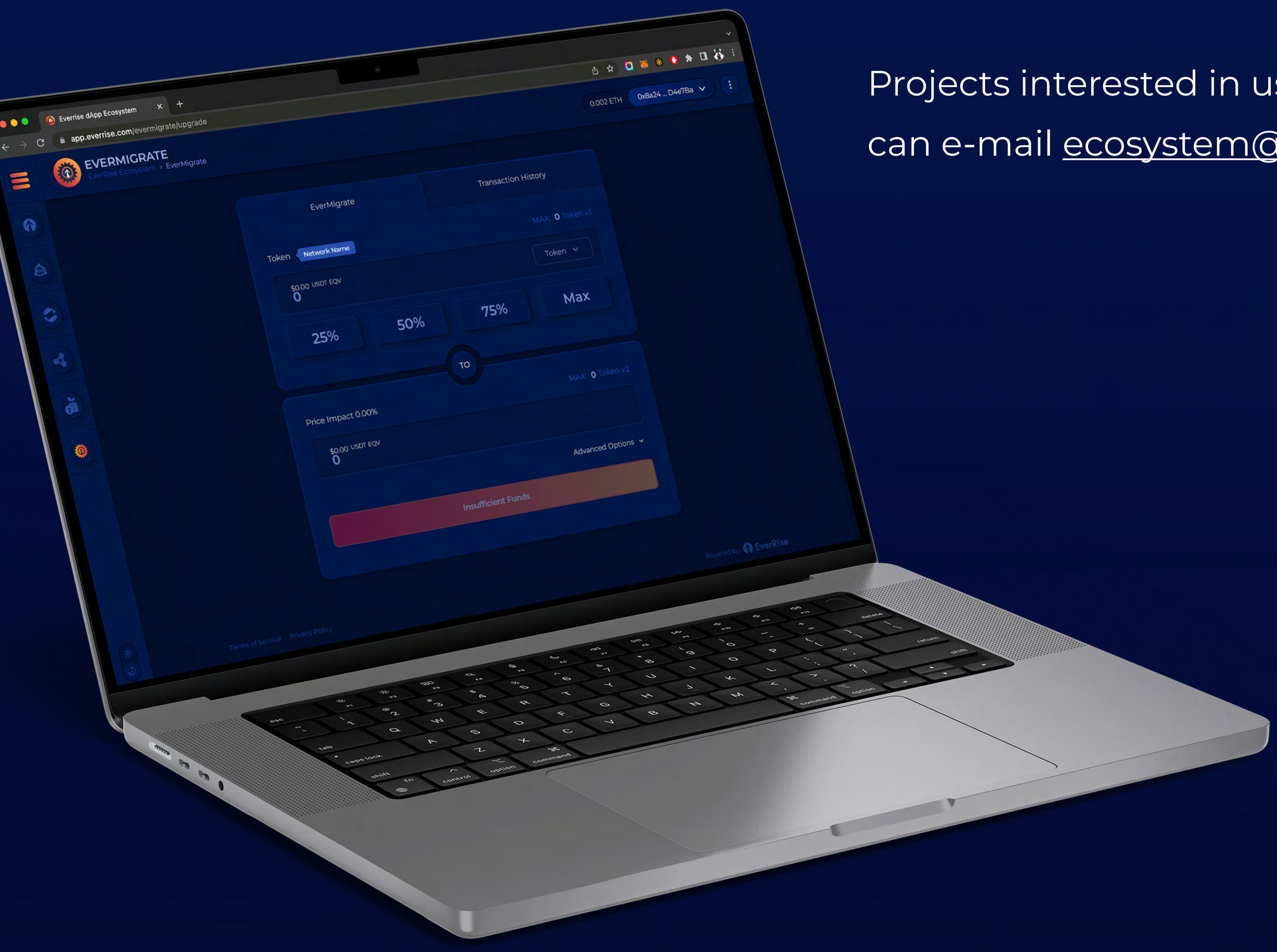
EverMigrate

EverMigrate for Developers

EverMigrate is a platform that wraps the exchanging of old tokens for new ones into one txn; **all automatic, all DeFi**. Whether a protocol upgrade, a merger among separate protocols, or moving from a renounced smart contract to a new one, EverMigrate removes the guesswork.

EverMigrate Features:

- **Automatic Conversion Calculations:** Set conversion ratios between tokens.
- **Set Max Token Disbursement:** Set upper limit for conversions if needed.
- **Cost Effective:** Users cover the gas to convert instead of projects.



Projects interested in using EverMigrate can e-mail ecosystem@everrise.com

EverWallet

IN DEV.

Secured and yours.

In DeFi, there should be no central authority that can block payments or deny access. This openness is a key characteristic that makes DeFi so promising. However, your wallet should have a central authority: You.

EverWallet is a complementary wallet to MetaMask, Trust Wallet, and other decentralized wallets, providing security enhancements to protect the assets inside by storing your tokens in a secure vault that resides directly on the blockchain. EverWallet will ensure that even if your phone or laptop is lost or stolen, that you and only you will have access to your tokens, without the additional concerns that arise from losing your hardware wallet or having to carry it everywhere you go.

EverSale

IN DEV.

Starting your project shouldn’t hinder it.

EverSale is a launchpad to facilitate presales. Unlike most commercial launchpads, no tokens are collected from the project because no project should fear a large sell off when momentum gets going. Seamless integration with the entire EverRise ecosystem of dApps helps keep costs down and offers greater potential. Utilizing the technology behind EverBridge and EverMigrate, EverSale allows projects to immediately offer their token on multiple blockchain platforms efficiently and securely.

EverLock

IN DEV.

Community powered locking.

EverLock is an initial liquidity locker that leverages the power of community voting to maintain project flexibility and provides greater protection to the community than a simple time based locker. Project developers will have the flexibility to set an initial time lock. Once that time is up, and when a project needs to access the initial liquidity, e.g. when projects moved from Pancakeswap v1 to v2 or to list on a new centralized exchange, the community can vote to unlock it. **An MVP of EverLock is currently available with EverOwn.**

EverRise

www.everrise.com

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The sole purpose of this White Paper is to present tokens to potential token holders. The information is provided for INFORMATION PURPOSES only.

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Tokens (RISE) are not and will not be intended to constitute securities, digital currency, commodity, or any other kind of financial instrument and have not been registered under relevant securities regulations, including the securities laws of any jurisdiction in which a potential token holder is a resident.

This White Paper is not a prospectus or a proposal, and its purpose is not to serve as a securities offer or request for investments in the form of securities in any jurisdiction. However, in spite of the above, legislation of certain jurisdictions may, now or in future, recognize RISE tokens as securities.

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April 2nd, 2022