



# RitzCoin

**Decentralized Exchange (DEX)**

based on Ethereum ERC 20/23 Token

Version 1.0



## Disclaimer

This document's presentation and explanation of the project's basic state is an open invitation to the public. The Ritz team reserves the right to alter, delete, add, or remove something at any time. Ritzcoin allow cryptocurrency buyers or sellers to trade without having to give up control over their funds to any intermediary or custodian

DEX aims to remove barriers such as geographical boundaries, know your customer (KYC) procedures and allow traders and investors to sell tokenized stocks, trade 24/7, and buy fractional shares of their favorite stocks.

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## Release Statement

For different versions of the Ritzcoin White Paper, the latest version shall prevail.

## Abstract

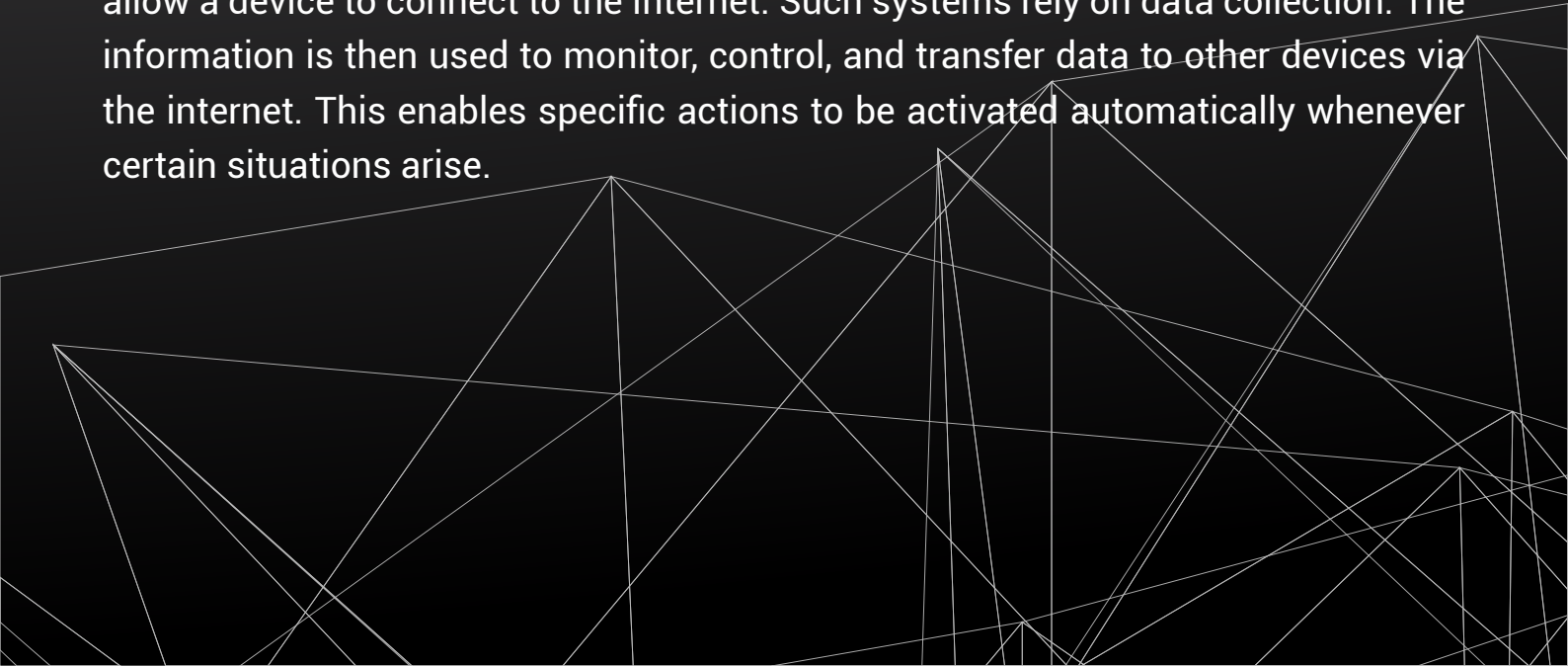
Cryptocurrency, specifically Blockchain, has been proven a groundbreaking technology in society today, yet it is still in the early stages of adoption. Consequently, many new cryptocurrency concepts are being marketed to bridge the gap between the technical complexity and usability of Blockchain.

The potential in this growing market along with the increasing acceptance of cryptocurrencies makes new projects extremely appealing for start-ups and investors alike. The market for cryptocurrencies is not fully realized. Simply trading cryptocurrency can be a since the start of 2017, the Cryptocurrency market cap is up nearly 800 percent. Some coins are rising so sharply they are astounding many in the community.

One of the critical reasons for this dramatic rise in the number of new Cryptocurrencies entering the market is their ability to be structured as a crowdfunding opportunity for new projects. While the number of new Initial Coin Offerings (ICOs) is not precisely known, what is known is that in the third quarter of 2017, Initial Coin Offerings (ICOs) raised more money than the entire venture capital market for the same period.

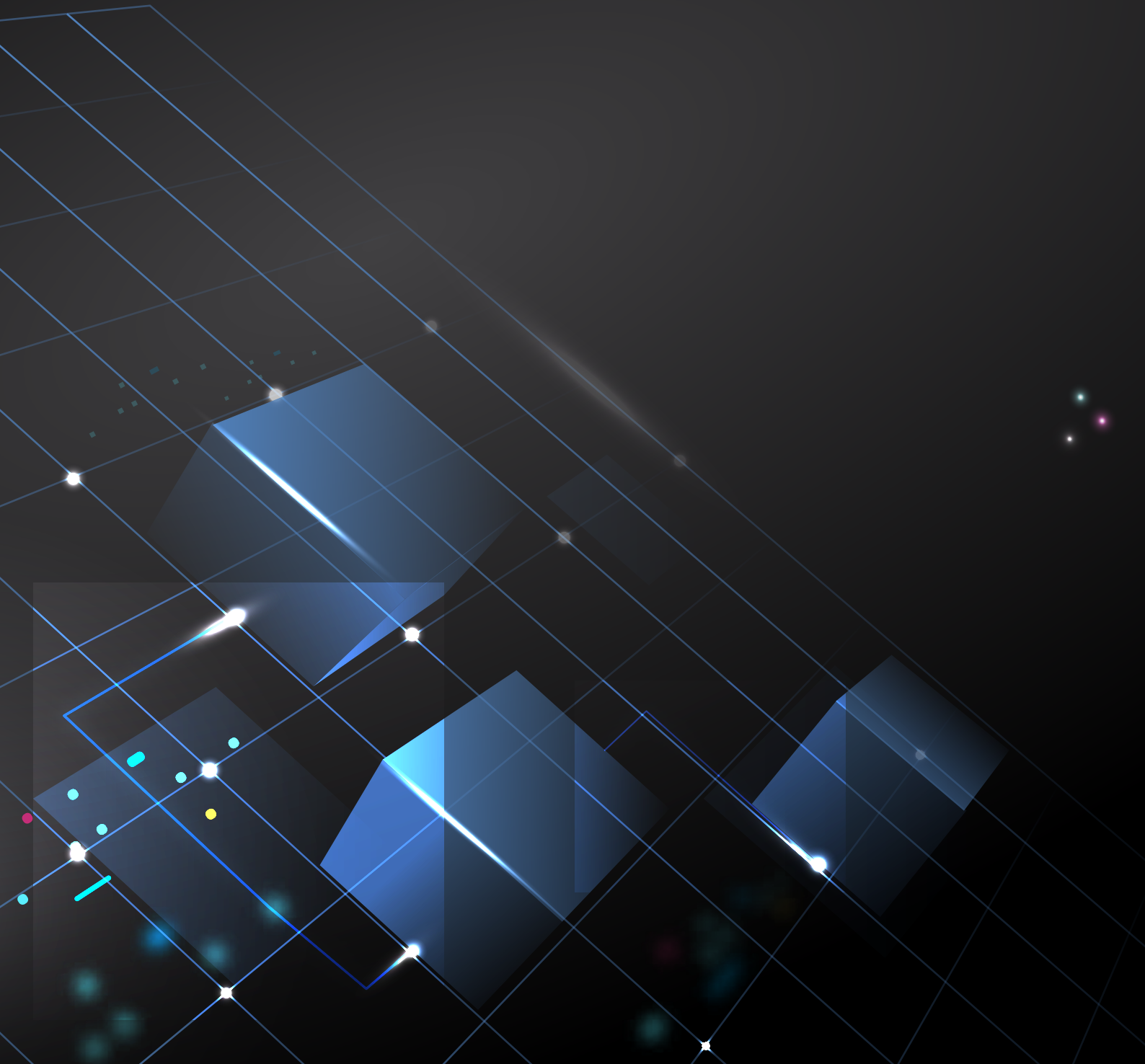
Ritzcoin DEX is not only an emerging cryptocurrency platform that is built on the Ethereum smart chain (ETH) but also has features of Swapping, Liquidity, Farming, Bridging, and Analytics under one umbrella which we believe is crucial for the long-term feasibility and decentralization. Exchange services will be provided under this platform. Community members are also involved in decision-making to make them feel true ownership of their assets.

Now, in the era of cryptocurrency this will allow people buying real state with the coin or IoT smart homes. The term "Internet of Things" refers to all technologies that allow a device to connect to the Internet. Such systems rely on data collection. The information is then used to monitor, control, and transfer data to other devices via the internet. This enables specific actions to be activated automatically whenever certain situations arise.



# The purpose of this document is to explain:

- What Ritzcoin is?
- Why is it unique and attractive to consumers?
- Technical Details of the Decentralize Exchange
- Our vision for the future of Ritzcoin
- The details of the ICO and how to get involved
- Roadmap of Ritzcoin





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## Acknowledgments

I might want to communicate my most profound appreciation to each one of the individuals who gave me the chance to finish this Whitepaper. Extraordinary because of **Ritz Team** for his heavenly help and unlimited endeavors, commitment in invigorating ideas, and consolation that assisted me with planning this venture particularly recorded as a hard copy this whitepaper.



# Ritzcoin Decentralize Exchange Introduction

Ritzcoin is a decentralized exchange (DEX) automated market-making (AMM) for the Ethereum and Binance Network. What makes us stand out among other DEXs is we are invested in establishing a strong foundation with diverse farms, grants, and governance tokens.

All transactions will be logged in a blockchain for user security so that any user can simply verify that his purchase has been paid for if it has not been paid for whatever reason. We design our libraries to be as adaptable as possible. Most of the exchanges are for user's comfort, so users can swap, farm tokens from anywhere via Ritzcoin.

Ritz records and executes transactions between machines and devices using a specialized distributed ledger. Its long-term goal is to become the standard model for conducting device transactions. The Transactional Settlement and Data Transfer Layer (OTA) of the Internet of Things (IoT) is a revolutionary new transactional settlement and data transfer layer. It is based on Tangle, a new distributed ledger that overcomes the inefficiencies of existing Blockchain designs and introduces a new method of reaching consensus in a decentralized peer-to-peer system.

Ritz allows you to choose your dream property from anywhere user want to purchase. They just need to Negotiate and Agree on Payment Terms of the sales with the property seller and payment plan. People now do not need to mention that they will pay in crypto because we pay them in fiat currency. Ritz will help you convert crypto into fiat abroad. Simply inform your agent that you want to pay in crypto. After ritz will get your KYC (Know your customer) documents.

Ritz will play a vital role in converting your cryptocurrency abroad into fiat currency at the real market price. Once we receive cryptocurrency in our accounts, you may convert at any time you want. We get your approval for the timing and exchange rate.



## Problem Definition

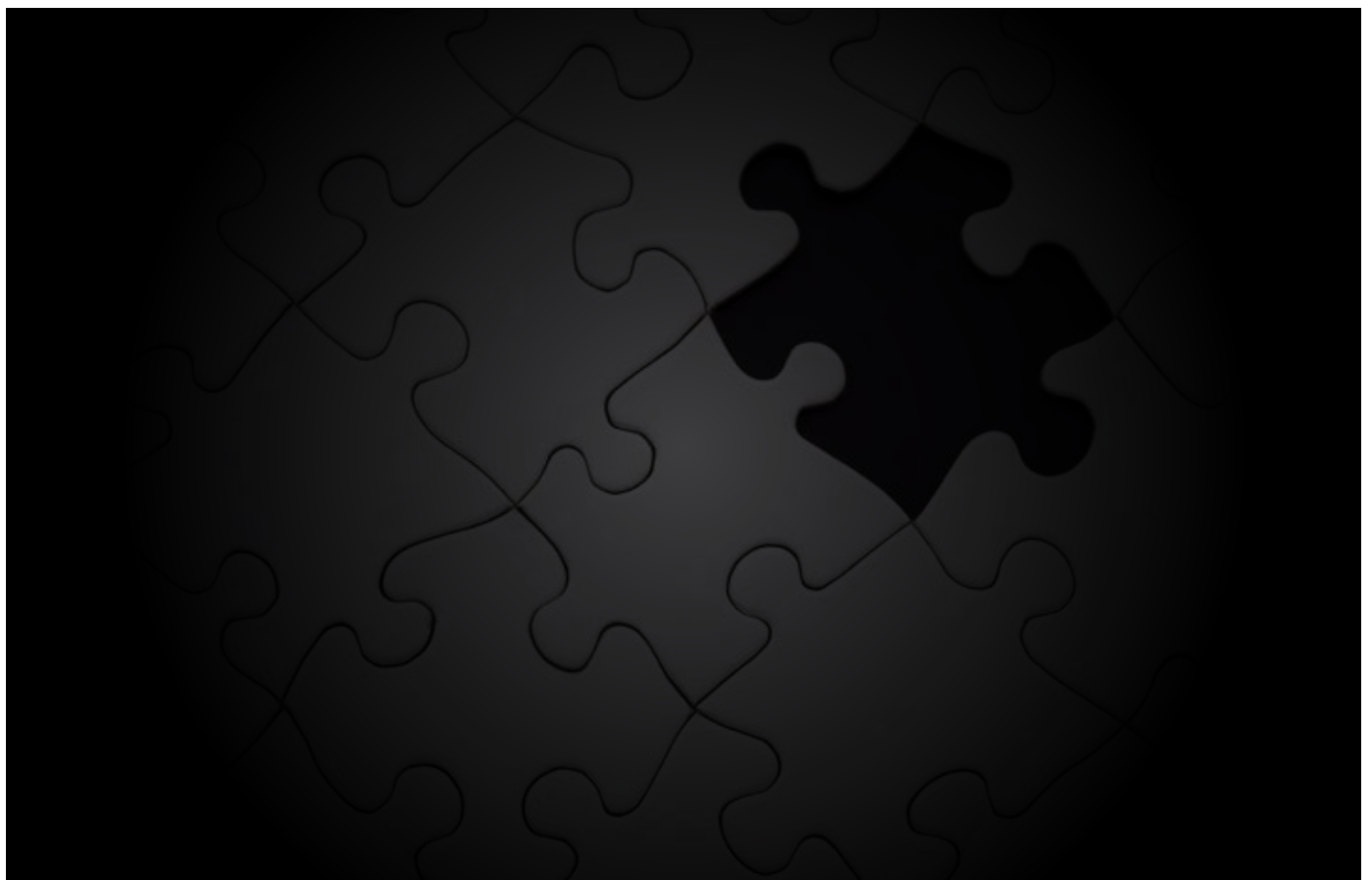
Throughout 2017 and 2018, cryptocurrency exchanges were the focus of interest in the realm of digital currencies. While the influx of new users into the crypto markets benefits these exchanges, they also face enormous scalability challenges, both operationally and technically. Let's assess the biggest issues that currently affect most of the leading crypto exchanges.

Liquidity is a vital element for any of the market sets. A lack thereof creates an imbalanced environment, and things go out of control. Due to the decreased liquidity, orders are not placed or executed on time and the doors are open for large holders to manipulate prices

While decentralized exchanges commit to mitigating the security issues of their centralized counterparts, users have so far been slow to adapt to them due to liquidity and user experience concerns.

Trading fees on crypto exchanges are sort of a two-edged sword. While low or no fees can significantly increase the liquidity of exchange, it also allows large investors to manipulate crypto prices more easily and cheaply.

Exchanges do not support fiat currency pairs which mean traders are forced to buy ETH/BTC from another on-ramp service, such as Coinbase, transfer the coins to an exchange and trade it for the desired token





## Solution

Ritzcoin will play a critical role in the community by presenting the world's first stable coin and decentralized exchange to address all of the issues associated. Under the umbrella of this DEX, RitzCoin will attract investors to invest in Ritz digital money since it will be endorsed by the strength and trust of the world's largest economies. Ritz Token can be used to buy and sell products & services across borders without requiring the usage of fiat currency as a medium of exchange.

## PROJECT OVERVIEW

Ritzcoin owns its digital currency based on ERC20/23 with a Decentralized Exchange (DEX) Automated Market-Making (AMM) for the Ethereum and Binance Network. The development of this project will be segmented into these main segments, which are "Landing Page, Swapping, Farming, Liquidity and Bridge along with the Deployment of Smart Contracts".

Initially, we will design & develop a Landing Page from where users can get basic information about the platform and the currency they are going to use for further transactions. Right after the landing page, we will work on the swapping, farming, and bridge functionality along with an analytics panel.

We will write a state-of-the-art Smart Contract for swapping, farming, liquidity, and bridge.



# ABOUT RITZCOIN

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**DECENTRALISED**

## Our Vision

"Cryptocurrency should be in every portfolio," we say. We envision a society in which previously exclusive wealth-building strategies are made available to everyone, restoring people's control over digital finances. Ritzcoin will launch a revolutionary decentralized exchange to encourage more people to invest in digital assets while also allowing them to generate passive income by holding the Ritz token for an extended period of time while maintaining their privacy, security, authority, and autonomy. We strive to deliver all exchange operations on the basis of sound monetary regulations, with a strong and stable decentralized foundation, as envisaged with Ritzcoin Digital Asset.

Ritz allows you make your real estate purchases using Ritz with clear transparency



## Our Mission

Our mission is to "Lift Ritzcoin to New Heights" by providing users with an innovative, user-friendly, one-stop solution for learning everything they need to know about the token and making a more informed decision about whether or not to invest, by utilizing a platform with a decentralized blockchain to give everyone in the world an equal chance to manage and improve their financial security.

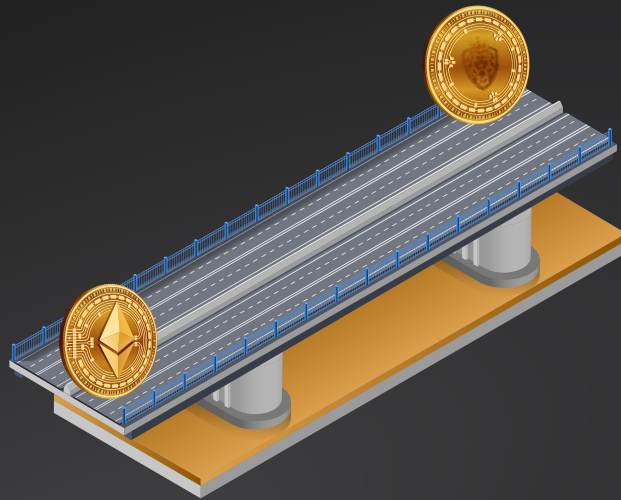
Our mission is to offer every holder a simple and effective way to gain exposure to digital assets. Reduce volatility while increasing positive price pressure in your digital asset holdings. Reduce the entry barrier to a more advanced financial ecosystem. Work as a community-focused and community-driven digital agency



# Ethereum-BSC Bridge

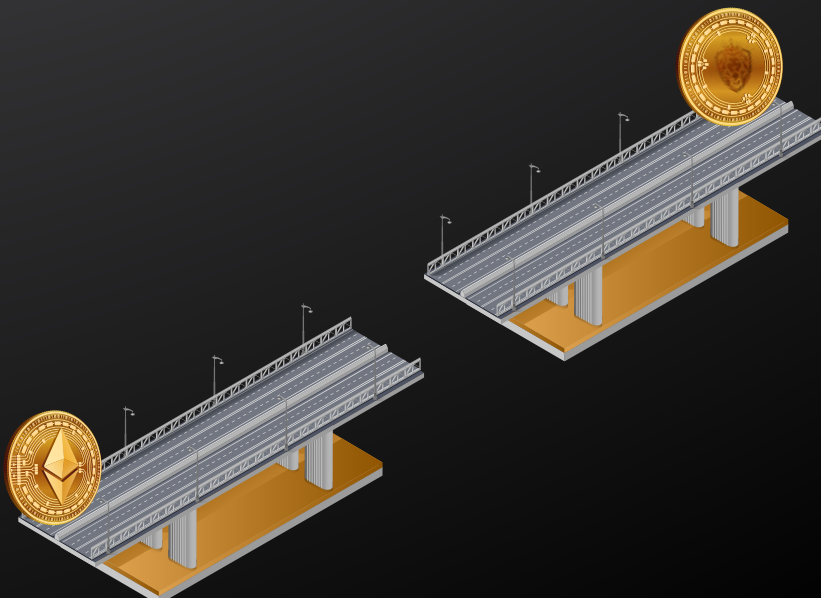
With a bridge, you can convert your Ethereum assets (ERC20, ERC711, ERC1155) to Binance smart chain and get back with 100% proof of value.

On the Ethereum network, you can see a lot of tokens assets, which can be traded only with cheap fees. Let say, that you have NFT or token, which you like to sell for a \$10 price. Each buyer has to pay \$15-\$50 commission fees. Auction on smart contracts look unreasonable - a \$50 fee for each bid.



## The Challenges

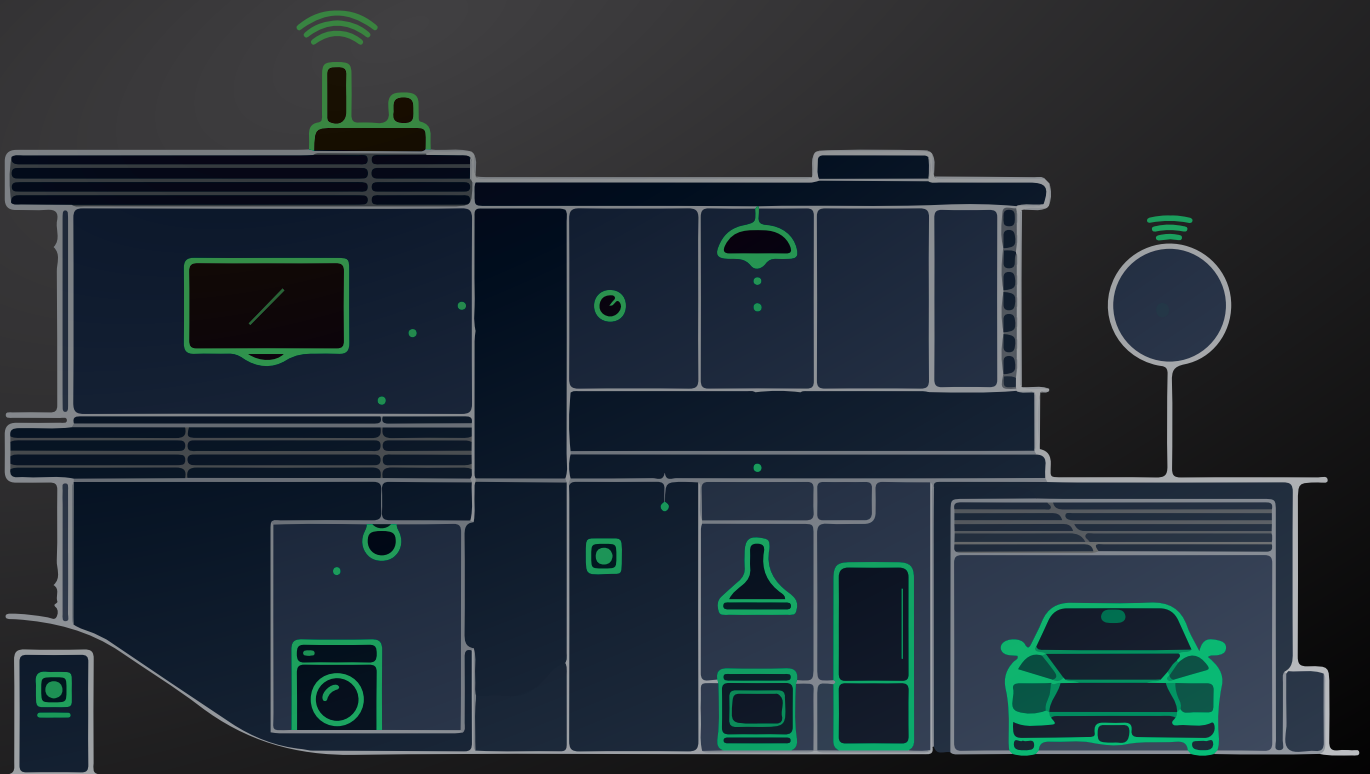
Existed bridges do not support NFT or are not opened for any tokens. Most solutions on the market to convert assets work very unstable and damage user experience. Even Binance's bridge gets a lot of complaints and requires days for conversion. All solutions on market do not support NFT (ERC721, ERC1155) and allow only limited listed assets for conversion.





Finest advantage having IOT based smart homes is having peace of mind to all the homeowners, enables them to monitor their homes remotely

Elderly will get help from this IOT based network, can help seniors to remain at home comfortably and safely, rather than moving to a nursing home or requiring 24/7 home care.



# Roadmap



## Note:

This roadmap is variable and subject to adjustment on the premise, that few components could unfavorably affect both the RITZCOIN token and the venture's objectives.

## Token Info

Emission rate

Per block

Metric	Emission/block (Ritz)	Emission/day (Ritz)
Emission	40	1,152,000
Burned	-25	-720,000
Effective Emission	<15*	386,000*

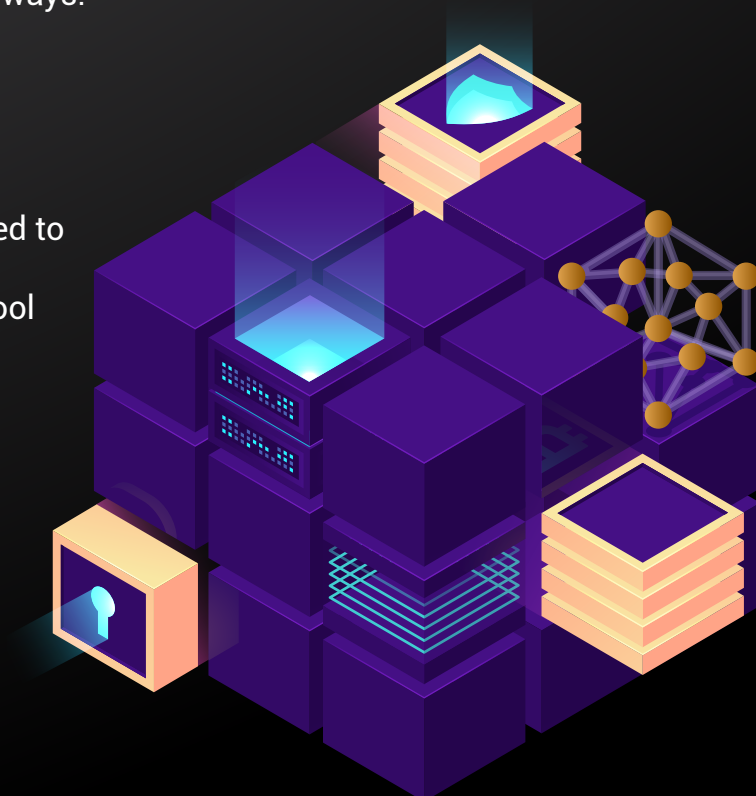
## Token Distribution

Metric	Reward/block (% of emission)	Reward/block (total Ritz)	Reward/day
Farms	12.5%	5	144,000 (approx.)
of which diverted and burned			-45,000
Pools	25%	10	288,000 (approx.)
Total Daily Ritz Emission			386,000 (approx.)

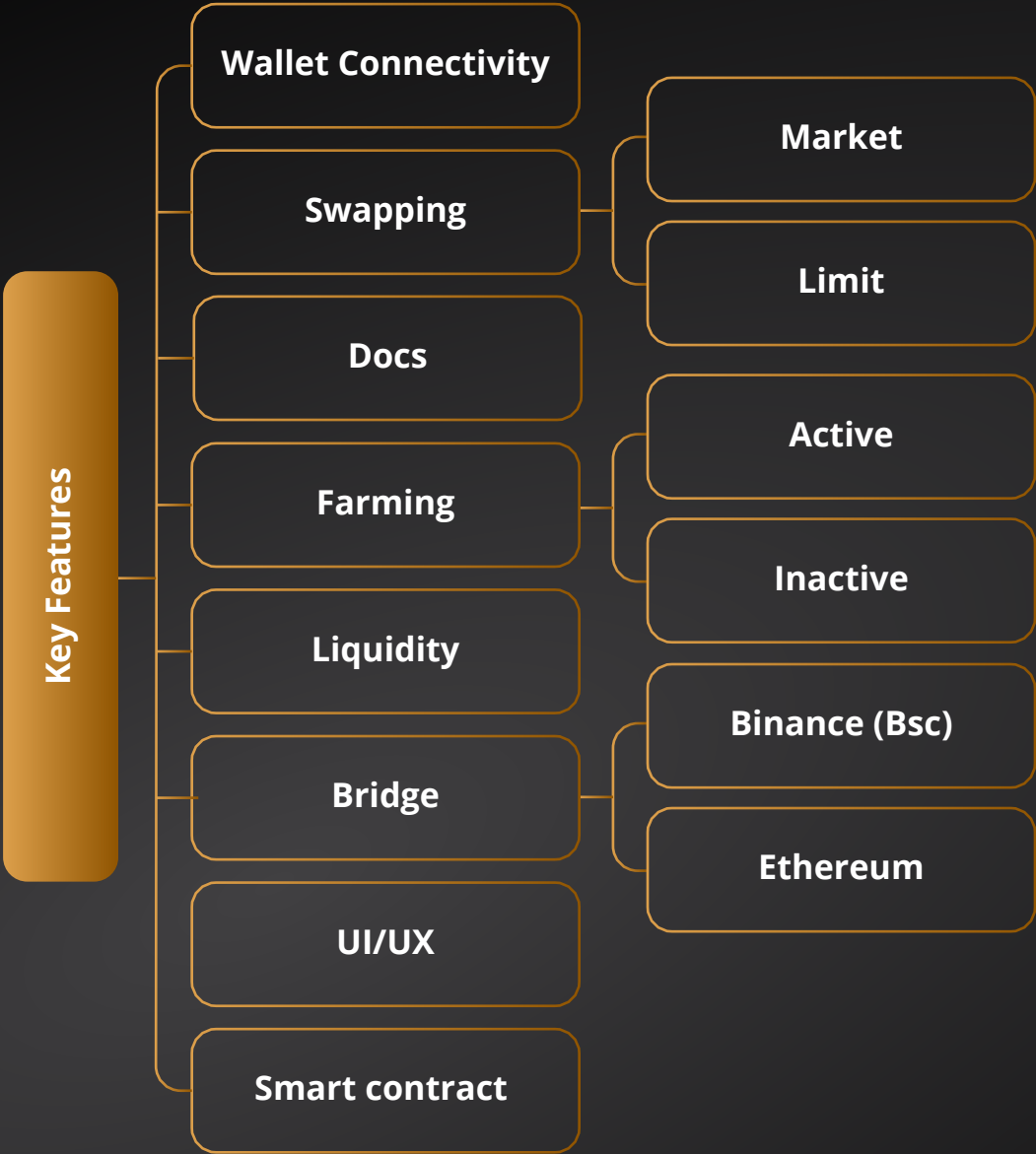
## Deflationary Mechanics

At present, Ritz is also burned in the following ways:

- 0.05% of every trade made on Ritz
- 100% of Ritz raised in IFOs
- 100% of Ritz spent on Profile Creation
- 100% of Ritz bid during Farms
- 3% of every Prediction markets round is used to buy Ritz for burning
- 2% of every yield harvest in the Auto Ritz Pool

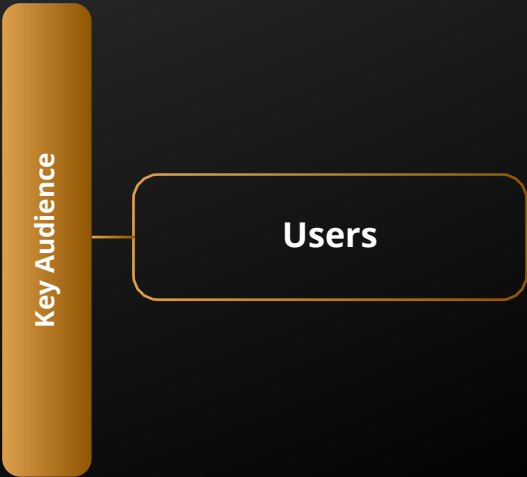


# Key Feature Specification



# Key Audience

The key audience for this platform will be:





## Landing Page

The landing page consists of these pages



## Smart Contracts Overview

The Smart Contract is outlined as an “agreement” that will be enforced with the assistance of blockchain. Instead of hopping on trust or a legal framework to confirm that every party that enters into a contract can adhere to its terms, people will use the blockchain to make a contract that’s automatically enforced, between two individuals, in a very decentralized fashion.



## How to obtain tokens

You can get Ritz Coin by following the provided procedure:

- Buy TOKEN directly from site or from exchanges where it is listed.
- Obtain Ritz TOKEN yourself, by trading on the open market.





## Important Links & Support

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RitzCoin Website: <https://Ritzcoin.net>

Blog: [https://blog.Ritzcoin.net /](https://blog.Ritzcoin.net/)

Twitter: [https://Ritzacoin.net /](https://Ritzacoin.net/)

RitzCoin talk: <https://Ritzcointalk.org/index.php?topic=2042871.0>

Reddit: <https://www.reddit.com/r/Ritzcoin>

Facebook: <https://facebook.com/Ritzcoin>

GitHub: <https://github.com/Rc>