



WHITEPAPER

WHITE PAPER - RING

DISCLAIMER

The RING Financial White Paper ("Whitepaper") has been issued by RING for informational purposes only. To use any of the RING related services, one should read this whitepaper alongside the Terms and Conditions ("Terms"), if any.

This whitepaper does not constitute a prospectus. It is not intended to constitute an offer of securities or a solicitation for investments in securities in any jurisdiction. The purpose of this Whitepaper is to provide potential purchasers and users with the information on Ring's ecosystem to allow the purchasers to make their own decision as to whether or not it wishes to proceed to purchase Ring Tokens ("RING") and use any of the RING ecosystem of products.

This whitepaper is a working document and is subjected to changes and errors.

Estimates made in this document may be future statements that have not been brought into realization. Statements made may be highly speculative and may bring about a difference between what is documented and real-life events.

Thus, this whitepaper is not a guarantee of the success of the project.

In joining such a project as a noder (holder of one or several RING-nodes), partner, or investor you completely understand the risks.

The RING Team, partners and contributors shall not be held responsible for any loss, damages or legal, financial, technological or other problems that may arise.

Technical difficulties may occur and result in downtime during transaction processing, which might be temporarily beyond us. During a period of downtime, users might experience issues with processing transactions.

Security risks (*exploitable server vulnerabilities, malware attacks, giving away confidential information to a third party, etc*) may also surface as users are required to secure their wallet information.

As a consequence, we urge any prospective purchaser to take the time it needs to fully understand what is at stake with the RING ecosystem. Do

not invest money you cannot afford to lose. Keep in mind that past performance does not predict future results.

Also, ensure that you fully understand the law of the land before initiating a purchase of digital currency or crypto assets. It may be an offence to purchase cryptocurrency in your region of residence due to the laws of the country. Ensure you have accurate information and knowledge from your legal counsel and be fully aware of your status of legibility concerning this.

There is no guarantee that the price of a RING token will not fall, nor can it be guaranteed that the protocol money will be spent to keep the price of RING at a minimum. You should also be aware that the current RING protocol parameters may vary and are estimates: the reward rate of 0.556 RING per day is an estimate and may change, and the frequency of reward payments (every 4 hours) is an estimate but may be delayed. The 2600% APY that the protocol may bring you is an estimate and not a guarantee.

Furthermore, it is specified that the RING DeFi proprietary allocation technology is not yet functional, that it is still in development phase. There is no guarantee that this technology will be finished before a certain date nor that it will work as the RING team wants it to work or as the RING team currently imagines it to work.

Finally, please be aware that the following factors may hinder the development of RING: the evolution of the crypto market and the beginning of a lasting bear market, instability, congestion, and possible bugs on the Binance Smart Chain, a hack that allows someone to recover (part or all) of the protocol funds despite the protocol's security efforts, legal obstacles and changing regulations that prevent the RING team from completing the project, and finally technical, human, or financial failures on the DeFi yield protocols RING aims to work with. There is no guarantee that these situations cannot happen in the future, as they are beyond the control of the RING team.

All project announcements and relevant documents, including this whitepaper, will be available on our website and official social media platforms. We urge you to discard external information from any source unless we confirm the credibility of the information or the source on our website or from our representatives.

EXECUTIVE SUMMARY

We are currently at the edge of the most important transfer of money in History.

Traditional ways of working and banking are being completely crushed by cryptocurrencies and decentralized finance. The recent boom in DeFi has

compelled us to adapt and find new ways of using and taking advantage of the Blockchain.

So, in this whitepaper, we offer an overview of RING FINANCIAL, a multi-blockchain project built on the Binance Smart Chain (BSC).

The vision is simple : we aim to make an innovative step forward for **passive income generation**. In other words, the goal of this project is to open the doors of DeFi to anyone, through a multi-chain Yield Processing Node: the **RING-node**.

The idea behind the project is basically to enable noders (holders of RING-nodes) to invest into several DeFi yield protocols, without risking their money trying to find the best protocols to invest in.

This appears to be a judicious initiative, because we can already affirm that more and more novice people are going to try investing in the DeFi... but the DeFi is a hostile world.

As you will see, RING aims to become a game changer, since DeFi has many dangerous drawbacks so far... making it practically impossible for a novice to navigate through this world full of opportunities.

WHAT IS WRONG WITH DeFi

The total value locked (TVL) in DeFi protocols soared from \$14,000,000,000 in December 2020 to an all-time high of \$250,000,000,000 in november 2021.

As this whitepaper is written, the TVL stabilized at \$230,000,000,000. This is a sizable sum.

When we observe how the DeFi ecosystem has grown in such a short period, we cannot predict or ascertain how large it could be in the next few years.

We can assume that there will be much more than meets the eye now - as this ecosystem is evolving so rapidly that we need to adapt and find ways to take advantage of it.

In fact, DeFi protocols continuously keep offering new ways of making profit faster and faster.

However, it can not be denied that there is also a darker side. One cannot enter the world of DeFi without being exposed to the pitfalls of it.

In this regard, there are many things to pay attention to, but here are the most important ones :

Lack of direction

Many newbies do not know where to put their funds when they want to enter the DeFi world. There are so many projects and protocols (and also many scams), that a beginner cannot identify the right protocols to invest in.

This can unfortunately discourage a lot of people.

Fees

If the dilemma of choice did not discourage someone from entering the DeFi world, the transaction fees may...

In fact, when farming yields individually, the gas fees may be very expensive. For instance, on the Ethereum blockchain, gas fees can be ridiculously high, leading up the swallow of expected investor's profits. Thus, it is almost impossible to invest small amounts of money in some DeFi protocols.

Complex user experience

Having to use DeFi interfaces may be overwhelming for the newbies. Especially for the ones who do not have any technical background. Some may not understand how to send their liquidity on a platform, while others may not understand what yield farming is for instance.

Moreover, not all platforms are used in the same way. Not all protocols have the same goal.

It can be challenging for a novice to be up to date.

Security

This is probably one of the most important points of this part.

Many scams exist in the DeFi world. If someone is not sufficiently cautious, he can be easily ripped-off.

The worst part about it is if his cryptocurrencies are stolen, he cannot take them back. This is frightening many people.

For all of these reasons, there is an absolute necessity to develop a protocol that will facilitate the use of DeFi for anyone, especially newbies.

That is why we want to design the RING solution.

OUR SOLUTION : RING

DeFi-as-a-Service

We aim to build a **DeFi-as-a-Service** tool.

Instead of enabling people to navigate blindly between the 300 different protocols (and scams) in DeFi... we would like to design one platform that will do all the work : **RING**.

Basically, the idea behind this project is that we project to enable anyone to invest into several DeFi yield protocols, without having to find the best ones all by oneself.

- Without having to conduct any research (and be exposed to scams),
- Without having to pay for the fees of each platform,
- Without running any software or doing the manual swapping, bridging, staking, bonding, etc.

This RING DeFi allocation protocol will be governed by noders who will vote towards which protocol to allocate which percentage of the funds. However, each protocol that will be invested in would have been verified by the RING due diligence, so that the security of the investments is maximized.

This will be way less complex than doing all the work all alone.

Let us tackle this in detail:

Reduced fees

Once the RING proprietary DeFi allocation protocol will be up and running, one will not have to worry about paying a high amount of fees.

Fees charged are less noticeable when you have significant amounts to deposit. Still, it can become overwhelming on an individual scale while conducting transactions and even when accruing profits.

So, pooling resources together will help to distribute the charges in a sensible and less cumbersome way.

The same applies to when yields are processed; you won't need to worry about charges because they will be spread across everyone's contributions. This appears to be better than pooling smaller resources and getting hefty charges, leading to losses.

The most used blockchain for this kind of project is Ethereum. However, we chose the Binance Smart Chain (BSC) to reduce the fees.

Ethereum's high gas fees make it impossible for most people to access the Ethereum network. Therefore, we chose the BSC. However, this will not prevent us from later taking advantage of DeFi yield protocols on Ethereum.

Simplicity over complexity

RING users will not have to worry about using several DeFi websites and interfaces at the same time. Everything will be done through the RING dApp, and the RING-node mechanism.

The only things to do will be to create a RING-node, and then to claim the daily rewards earned in RING tokens.

Controlled risk

Even if risk zero does not exist, with RING, each protocol that will be invested in would have been verified by the RING due diligence, so that the security of the investments is maximized.

In fact, once the RING technology is operational, it will allocate pooled assets to different DeFi projects that are reliable, and also that will be voted on by the whole community.

RING ECOSYSTEM

Ring Financial has been designed to open the doors of DeFi to anyone, through a multi-chain Yield Processing Node : the **RING-node**.

So, the idea behind the project is to enable noders (holders of a RING-node) to invest into several DeFi yield protocols, without having to find the best ones all by themselves. In other words, the technology that RING aims to develop would be a portfolio of algorithms that would invest automatically in DeFi protocols.

So, RING-nodes are the tools that will allow a noder to generate high-yield **daily rewards** while reinforcing the sustainable growth of the token.

These rewards will be distributed in RING tokens.

Benefits

To put it in a nutshell, the benefits of the RING network will be the following :

- Diversification
- Lowered Risk
- Less Fees
- Less Hassle
- Less Time Spent for Research

The RING token

The process of creating a RING-node is within anyone's reach.

At the launch of the RING token, one needed 100 RING tokens to create a node, and the estimated daily rewards were 5,56 RING tokens.

With the fast evolution of the project, the cost of the creation of a RING-node has now been reduced to only 10 RING tokens, and the daily rewards have also been reduced by a factor of 10.

At the time of the writing, the following equation is true :

10 RING = 1 RING-Node \approx 0,556 RING* every day for life.

Noders currently receive approximately 0,556 RING tokens as rewards every day. We insist on the word "approximately". In fact, this is an estimate. We do not 100% guarantee that noders will be rewarded exactly 0,556 RING tokens every day. Moreover, this amount of daily rewards is not fixed, it can be modified if needed in the interest of the project, for example for sustainability purposes.

Here are the 3 simple steps to create a RING-node :

- Step 1 : Buy RING on [PancakeSwap](#) [1]
- Step 2 : Create a RING-node with 10 RING tokens on our [web app](#).

- Step 3 : Collect daily rewards in RING tokens generated by RING-nodes **6 times a day**, approximately every **4 hours**, on our web app.

Once again, we insist on the fact that the distribution period of 4 hours is an estimate, not a guarantee.

Once a node is created, it can't be undone and it generates daily returns in RING tokens.

While enjoying the daily rewards in RING tokens, noders will also benefit from the sustainable growth of the RING token. This will mean double rewards for them.

[1] Here is the contract address:

0x521ef54063148e5f15f18b9631426175cee23de2

Tokenomics

- Token name : Ring
- Token purpose : Governance token
- Token ticker : RING
- Blockchain : Binance Smart Chain (BSC)
- Original supply : 20.456.743
- Burned : 19.456.743
- New max RING supply : 1.000.000

Node Rewards

- Quantity \approx 0,556 RING tokens / day (*at the time of the writing*)
- Frequency of distribution \approx every 4 hours (*at the time of the writing*)
- Claiming: is possible at any time
- Monthly fees: none
- Renewal fees: none
- Cash out fees: 10%

Distribution of Community Contribution*

- 10% to Liquidity Pool, as 50% RING and 50% BNB
- 70% to Reward Pool, as 70% RING and 30% BNB
- 20% to Marketing / Team Pool as 100% BNB

As the project is still under development, the 30% BNB part of the reward pool is used to finance the development of the RING DeFi allocation

protocol, including research and development, cybersecurity, current reward distribution system fees, and legal & compliance expenses.

The Marketing / Team part includes the following expenses, among others: ads, influencer marketing, public relations, customer support, infrastructure expenses, salaries.

**This distribution can be subject to change over time.*

Governance : community as a priority

We want each holder of a RING-node (noders) to participate in the project evolution. So, eventually, each noder will have governance power in the DAO (*Decentralized Autonomous Organization*) that RING aims to become.

In other words, they will be able to :

- Submit their ideas
- Discuss about them
- Vote

For instance, users will be able to vote for or against yield farming protocols and other types of DeFi yield protocols that the future RING DeFi allocation technology will use.

We will also provide means to submit other proposals through our website.

Team

The members of our teams have decided to remain anonymous, which is rather common in DeFi, for security reasons. For instance, *Olympus DAO* or *PancakeSwap* are also led by anonymous teams.

However, we can say that our core team is composed of 7 people at the moment. There are two advisors, one mathematician and economist, one project manager, one blockchain developer and one web developer. We also work with contributors, such as : several other blockchain developers, one web developer, one web designer, and one mobile app developer.

ROADMAP

Here are the key stages of the RING roadmap.

Please, note that we may not disclose some elements due to potential competitive risks.

Also be aware that we reached the stage 3 way earlier than expected,

Be aware that we reached stage 3 much faster than expected, as RING grew by leaps and bounds only 2 weeks after its launch, reaching the 1000 RING-node and then 10000 RING-node threshold much sooner than originally planned.

The RING roadmap and plan can therefore change very quickly due to events and new situations.

Stage #1

- Introduce the concept and research protocols that might be relevant for the project on different blockchains (BSC, ETH, AVAX,)
- Start to build a community around this project
- Define the Tokenomics and launch a beta version of the project
- Communicate and exchange to evangelize about the Ring Project and the coming Ring DeFi allocation technology
- Create a beta version of the landing page and the dApp

Stage #2

- Let early adopters invest in the RING token on the Binance Smart Chain through PancakeSwap
- Early adopters can create the first RING-nodes and receive rewards in RING tokens from the pool
- Reach the goal of 500 nodes created to make sure the reward mechanism works and is scalable
- Get listed on CoinGecko and CoinMarketCap to gain visibility and communicate about our vision
- Publishing of the comprehensive Whitepaper and Tokenomics
- Launch the V2 of the RING Dapp and Main page with a new UI design

Stage #3

- Improve the reward distribution system to make it more reliable and scalable
- Gather a team of developers and computer scientists to build the RING DeFi allocation protocol

- Start developing the technology and the protocol behind RING
- Create an iOS and Android mobile dApp for RING
- Launch an NFT collection to boost rewards and governance rights in the coming DAO
- Launch a staking features for holders who cannot afford to create a whole nodes

Stage #4

- Add an automatic compounding system to create new RING-nodes with rewards without claiming
- Launch the RING DeFi allocation protocol
- Open the DAO to let « noders » vote about the allocation of funds in different protocols
- Get listed on centralized Exchanges
- Work with DeFi Influencers to get more exposure and coverage among the blockchain community

CONCLUSION

It is undeniable that to develop such a technology will take time.

However, the RING team determination is unfailing. We believe in our project and we appreciate the trust and support of the noders that have joined us so far. We are looking towards a bright future all together.

In fact, we are convinced of the usefulness of this technology, and we are set to bring this project to fruition.

By being a part of the RING network, you are joining forces with thousands of node-holders, pooling your resources to generate high-yield rewards every day,.

Learn more by visiting the [RING Website](#), [Twitter](#), [Discord](#) or [Telegram](#).



Thank you

<https://ring.financial>