Powered by GALA

Node Network

MetaFlora Nodes

MetaFlora nodes are digital licenses delivered in the form of NFT. This license gives their holders the right to operate software called Node which performs specific tasks within the MetaFlora Node Network powered by GalaChain. Nodes will be rewarded with $FLORA tokens for fulfilling the minimum operational requirements.

Initially, Node operation will reward 1 SEED per day for a 90-day period. After this, node operation will begin rewarding $FLORA tokens. Following the Token Generation Event (TGE), there will be an additional 90-day transition where SEED/FLORA will be distributed. This structure supports a soft launch as the network is built. For further details, please read the Tokenomics and Node Sale paper.

Node Tiers

The Nodes benefits go beyond individual Node tiers. The real power lies in collaboration across MetaFlora ecosystem. It's a win-win for everyone involved! Below is a list of the Nodes that will form the MetaFlora ecosystem:

🧠 Connoisseur Node

Created for cannabis connoisseurs and Web3 enthusiasts. This tier receives rewards for completing and transferring data in several ways within the MetaFlora ecosystem. This is a Node which will host the platform and website.

🧬 Industry Node

Made for commercial farms, large-scale cultivation operations, and other industry partners. This tier provides advanced features and capabilities tailored to commercial growers' needs.

🌱 Home Grower Node

Created for individual home growers and small-scale cultivation enthusiasts. This tier provides a user-friendly and accessible solution for home growers to connect their growing environments to the platform.

🧠 Connoisseur Node

Connoisseur Node is ideal for cannabis and Web3 tech enthusiasts. This tier will control many necessary tasks within the MetaFlora Node Network, including hosting website and platform. For fulfilling these tasks, Node operators will have access to daily distribution of $FLORA tokens.

Connoisseur Node Purpose

The Connoisseur Node operators will be part of a network that initially serves the cannabis sector. Later, the network will expand into other sectors such as crops, mushrooms, herbs, etc.

Connoisseur Node system will carry out the actions mentioned below and Node operators will be rewarded based on activity, processing weight and contribution value.

- ❖ Website and platform hosting
- ❖ Adding reviews
- ❖ Analytics inputs
- ❖ Product release timelines
- ❖ Strain ownership
- ❖ Providing consumers and others with data / information
- ❖ Package scanning
- ❖ On-chain tracking
- ❖ Data inputs
- ❖ Communication messaging
- ❖ Computational power and online storage

Whenever a request hits the network, e.g. an NFC-enabled device scans the MetaFlora sticker, the Node network will execute the service for which it is designed.

Connoisseurship at its Finest

All Connoisseur Node owners can appreciate rare, limited-edition, top-quality cannabis strains sourced and curated by MetaFlora's team of experts within MetaFlora knowledge hub. Connoisseur Node will also work in your advantage if you are operating a business related to cannabis sector.

Node owners receive access to the most valuable parts of MetaFlora's knowledge Hub. This includes custom lists of strains and data, personalized content and data recommendations, exclusive event attendance, and direct contact with other growers.

Connoisseur Node Rewards & Tokenomics

Within the FLORA tokenomics, the Connoisseur Node tier has its dedicated reward pool called **Connoisseur Nodes** representing 19% of all the $FLORA tokens created every day.
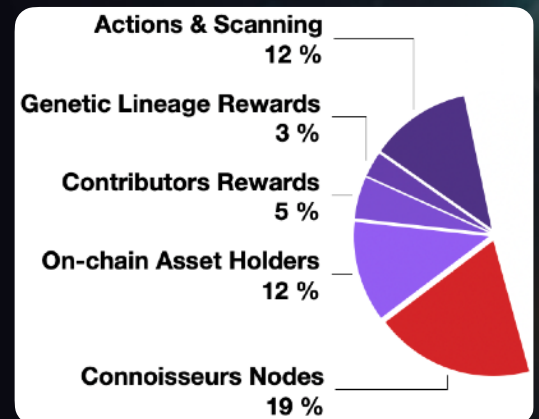
Furthermore, Connoisseur Node provides a range of options for earning more Tokenomics rewards. The Node software allows the storage of NFT assets for the purpose of data streaming.

It is important to note that **the daily distribution allocation** from "On-chain Asset Holders" as well as "Genetic Lineage Rewards" pools is determined by the data tier of streamed data.

As a result of involvement in the MetaFlora ecosystem, Connoisseur Node operators will have a much easier time receiving contribution rewards from the dedicated pool shared with all ecosystem contributors.

The last pool we have shown is the "Actions & Scanning" pool, which distributes rewards to anyone who, for instance:

I.   Scan MetaFlora NFC stickers on product packages.
II. Write product reviews or vote on the MetaFlora platform.

Actions & Scanning
12 %

Genetic Lineage Rewards
3 %

Contributors Rewards
5 %

On-chain Asset Holders
12 %

Connoisseurs Nodes
19 %

Node Operation Requirements

The minimum requirements for Q2 2024 are tiered toward its workload. As we develop these workloads deployed to the network, MetaFlora will harness the demand from the platform with out over expanding its demand to spend valuable resources of the node operator. Therefore, you should be able to operate and stack one or more nodes on a single device or VPS (virtual private server). Once the workload processing is determined, MetaFlora will deploy the system that rewards each node according to the resources and actions provided to the network; all nodes will be live at this time hosted individually.

Connoisseur Node Sale

Node Sale is live. Please read our Node Sale Deck for more information HERE. There is going to be only 10,000 Connoisseur Node licenses

🧬 Industry Node

The Industry Node is for commercial farms, large-scale cultivation operations, and other industry partners. This tier provides advanced features and capabilities tailored to commercial growers' needs. By providing it with clustered data inputs for asset building, as well as oracles for cultivation, operations, crop steering, etc the Industry Node operators will have access to daily distribution of $FLORA tokens.

Industry Node Purpose

To increase trust in generated data, reports, and other materials, industry partners can use MetaFlora's hardware to analyze and generate data as part of the Industry Node ownership incentive, which incorporates a new form of income through the Node reward system as well as the streaming of data assets.

The commercial farming industry consists of a wide range of activities. Here is a list of factors involved in commercial farming that can be positively improved by MetaFlora's solution. These factors can contribute to better customer relations, marketing, investor relations, operations and risk management, quality control, research, and certification:

❖ R&D
❖ Nursery
❖ Germination
❖ Sexing and feminizations
❖ Plant growth

❖ Rooting
❖ Vegetative Growth
❖ Transitioning to Flower
❖ Bloom
❖ Harvest
❖ Dry

❖ Trim
❖ Cure
❖ Lab Results
❖ Extract
❖ Manufacture
❖ Connoisseur (Final User)

The Industry Node system will carry out the actions mentioned below and Node operators will be rewarded based on activity, processing weight and contribution value.

❖ Analytics & data inputs
❖ Product release timelines
❖ Strain ownership
❖ Online data storage
❖ Providing consumers and others with data / information
❖ Adding reviews & communication messaging

World Wide Cannabis Industry and Beyond

MetaFlora is forming partnerships and affiliates of commercial cannabis farms/brands all over the world. Initially our flagship companies will pioneer the new standard in order to build the most appropriate product for all other farms/brands/industries who decide to join its ecosystem, upon onboarding more data and solidifying the whole ecosystem of Industry Nodes, MetaFlora will expand beyond cannabis industry.

Industry Node Rewards & Tokenomics

Within the $FLORA tokenomics, the Industry Node tier have many options from where Node operators will get their $FLORA tokens daily reward distribution.

The Industry Node software allows the storage of NFT assets for the purpose of data streaming. The main source of $FLORA token rewards for the Industry Node holders come from active participation in cultivation, hosting created genetic data, enabling other to use their cultivated strains for further cultivations, and also from contribution and activities within the MetaFlora ecosystem. Very interesting element can be the creation of genetic strains and lineages which will be earning passive $FLORA rewards based on their used in cultivation process of other cultivators.

Since this Node tier is oriented mostly for management of genetic data and its product management, it's expected that the Industry Node holders will participate strongly in MetaFlora ecosystem with providing additional data and information, like reports, analysis, tiers improving certifications, and sensor inputs.
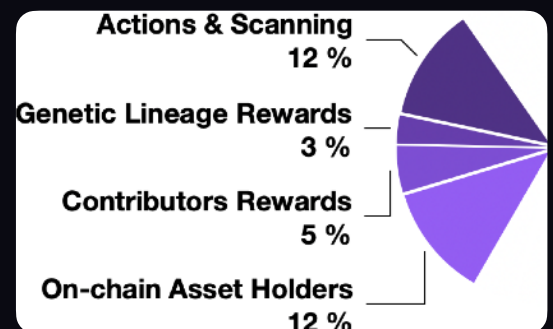
It is important to note that **the daily distribution allocation** from "On-chain Asset Holders" as well as "Genetic Lineage Rewards" pools is determined by the data tier of streamed data. As a result of involvement in the MetaFlora ecosystem, Industry Node operators will have a much easier time receiving contribution rewards from the dedicated pool shared with all ecosystem contributors.

The last pool we have shown is the "Actions & Scanning" pool, which distributes rewards to anyone who, for instance:

I.   Scan MetaFlora NFC stickers on product packages.
II. Write product reviews or vote on the MetaFlora platform.

Node Operation Requirements

The min. requirements are to be determined. There will be a workload to process at the time of adding commercial farms to the MetaFlora network. The Commercial farm representatives will therefore be aware of the requirements prior to purchasing a license for the Node. The Node software must be run on a single device or virtual private server (VPS) at a time.

Actions & Scanning 12 %
Genetic Lineage Rewards 3 %
Contributors Rewards 5 %
On-chain Asset Holders 12 %

Industry Node Sale

Applicants will be selected through a form screening process during 2024 and 2025. Upon completion of initial product development, Industry Nodes will be available in 2025.

🌱 Home Grower Node

Home Grower Nodes is designed for cannabis home growers and Web3 tech enthusiasts. This tier provides advanced features and capabilities tailored to home growers' needs. It will be more oriented for NFT asset creation and management. Clustered Data inputs for asset building, oracles for cultivations, operations and crop steering and more. For fulfilling these tasks, Node operators will have access to daily distribution of $FLORA tokens.

Home Grower Node Purpose

To increase trust in generated data, reports, and other materials, home growers can use MetaFlora's hardware to analyze and generate data as part of the Home Grower Node ownership incentive, which incorporates a new form of income through the Node reward system as well as the streaming of data assets.

Home grow farming consists of a wide range of activities. Here is a list of factors involved that can be positively improved by MetaFlora's solution. These factors can contribute to better customer relations, marketing, investor relations, operations and risk management, quality control, research, and certification:

❖ R&D	❖ Bloom
❖ Nursery	❖ Harvest
❖ Germination	❖ Dry
❖ Sexing and feminizations	❖ Trim
❖ Plant growth	❖ Cure
❖ Rooting	❖ Lab Results
❖ Vegetative Growth	❖ Extract
❖ Transitioning to Flower	❖ Manufacture
	❖ Connoisseur (Final User)

The Home Grower Farm Node system will carry out the actions mentioned below and Node operators will be rewarded based on activity, processing weight and contribution value.

❖ Adding reviews
❖ Analytics inputs
❖ Product release timelines
❖ Strain ownership
❖ Providing consumers and others with data / information
❖ Data inputs
❖ Communication messaging
❖ Online storage

Beyond the Cannabis Industry

Upon onboarding more farms and solidifying the whole ecosystem of Industry Nodes and Home Grower Nodes, MetaFlora will expand beyond the cannabis industry.

The Home Grower Node operators will be part of a network that initially serves the cannabis sector. Later, the network will expand into other sectors such as crops, mushrooms, herbs, etc. Together with this expansion, the MetaFlora may need to release a second batch of Home Grower Nodes. This second batch will be entitled to a dedicated reward pool from the Treasury.

Homer Grower Node Rewards & Tokenomics

Within the $FLORA tokenomics, **the Home Grower Node tier has its dedicated reward pool** called "Home Grower Nodes" which represents 4% of all the $FLORA tokens created every day.
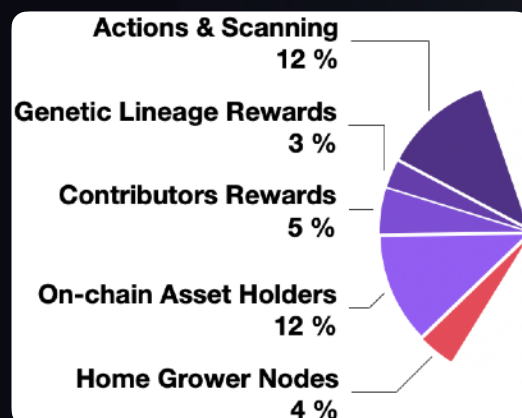
Furthermore, Home Grower Node provides a range of options for earning more Tokenomics rewards. The Node software allows the storage of NFT assets for the purpose of data streaming.

It is important to note that **the daily distribution allocation** from "On-chain Asset Holders" as well as "Genetic Lineage Rewards" pools is determined by the data tier of streamed data.

As a result of involvement in the MetaFlora ecosystem, Home Grower Node operators will have a much easier time receiving contribution rewards from the dedicated pool shared with all ecosystem contributors.

The last pool we have shown is the "Actions & Scanning" pool, which distributes rewards to anyone who, for instance:

I. Scan MetaFlora NFC stickers on product packages.
II. Write product reviews or vote on the MetaFlora platform.

Actions & Scanning
12 %

Genetic Lineage Rewards
3 %

Contributors Rewards
5 %

On-chain Asset Holders
12 %

Home Grower Nodes
4 %

Node Operation Requirements

In the initial phase, minimum requirements will be close to zero, as there's no need to impose a heavy workload on the network. MetaFlora won't force operators to allocate valuable resources. As a result, you can run one or more nodes on a single device or VPS. When processing workloads becomes essential, MetaFlora will introduce a system that compensates nodes based on the resources they contribute, likely with a baseline for minimum required resources.

Home Grower Node Sale

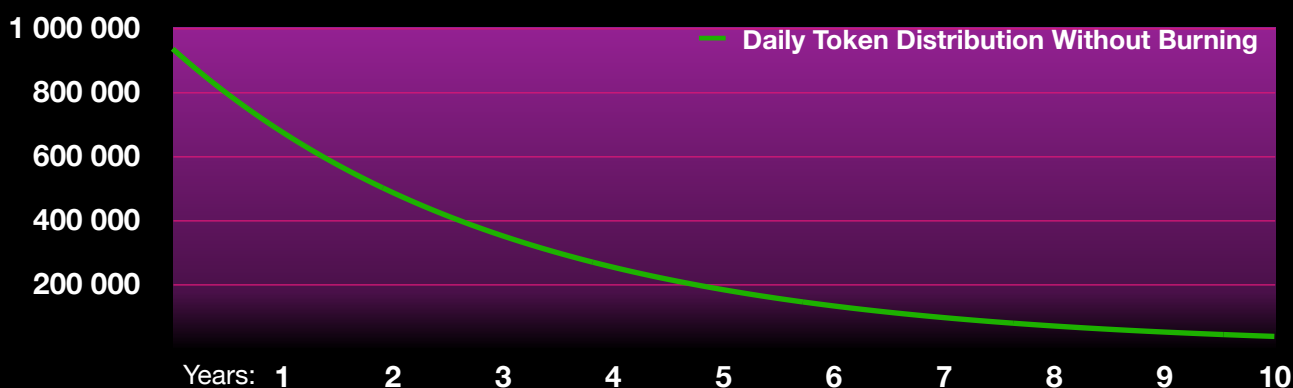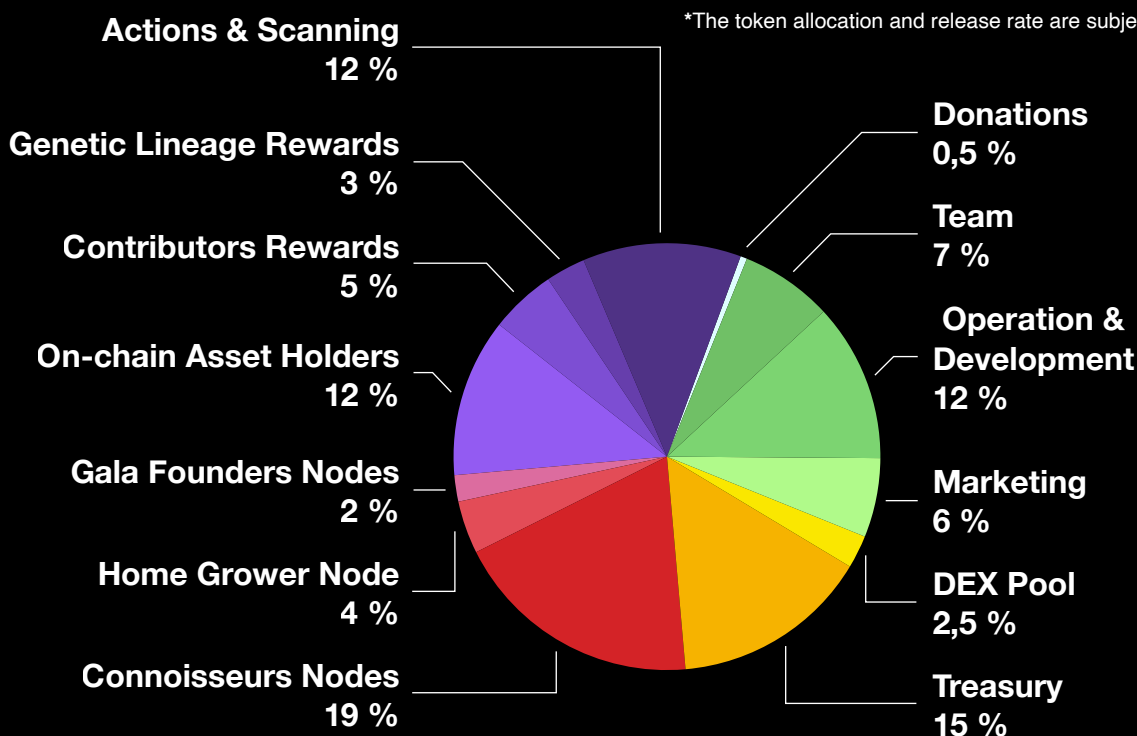The Home Grower Node sale is scheduled to take place in 2025.

Tokenomics

90% of token is scheduled to be issued in 10 years with smooth daily decreasing. This applies only theoretically without burning. This will allow MetaFlora to smoothly move from rapid expansion to sustainable development and then to ecosystem balance.

Full details about Tokenomics are available in the Tokenomics document.

Allocation Categories			Cliffs
Team	7 %	70 000 000	12
Operation & Development	12 %	120 000 000	0
Marketing	6 %	60 000 000	0
DEX Pool	2,5 %	25 000 000	3
Treasury	15 %	150 000 000	0
Connoisseurs Nodes	19 %	190 000 000	0
Home Grower Nodes	4 %	40 000 000	12
Gala Founders Nodes	2 %	20 000 000	0
Actions & Scanning	12 %	120 000 000	6
On-chain Asset Holders	12 %	120 000 000	6
Contributors Rewards	5 %	50 000 000	6
Genetic Lineage Reward	3 %	30 000 000	6
Donations	0,5 %	5 000 000	12
TOTAL	100 %	1 000 000 000	-

*The token allocation and release rate are subject to change.

Actions & Scanning
12 %

Genetic Lineage Rewards
3 %

Contributors Rewards
5 %

On-chain Asset Holders
12 %

Gala Founders Nodes
2 %

Home Grower Node
4 %

Connoisseurs Nodes
19 %

Donations
0,5 %

Team
7 %

Operation & Development
12 %

Marketing
6 %

DEX Pool
2,5 %

Treasury
15 %

— Daily Token Distribution Without Burning

Years: 1 2 3 4 5 6 7 8 9 10

Let it Grow!

We innovate the cannabis & agricultural industries by leveraging our platform with Knowledge Hub, Marketplace with AI assistance, Decentralized Physical Infrastructure (DePIN), power of data, network effect of industry leaders, and global community.

MetaFlora is going to help cannabis farms, commercial cultivators, suppliers, researchers, cannabis stakeholders with analysts, home growers, and cannabis connoisseurs in a the most advanced collaborative ecosystem.

+5% NFT Booster to earn more Node rewards.

Enter Node Sale
Limited Time Offer

META
FLORA

Socials

Twitter

Telegram

Discord

YouTube

Medium

Links
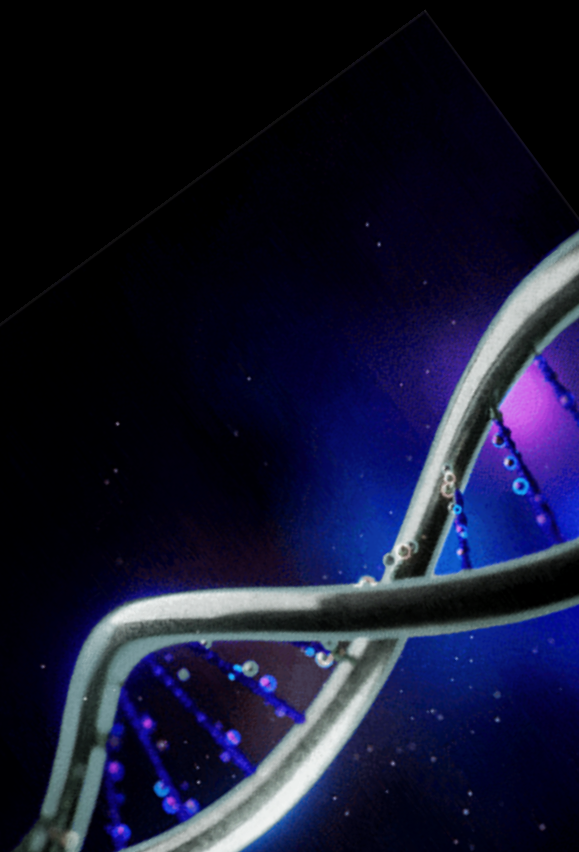
Website

Platform

Node Sale Deck

Node Network

Tokenomics

Disclaimer

Acquisition of the FLORA token and Mate Flora Nodes involves a high degree of risk. Any User/Purchaser should carefully consider the following information about these risks before they decide to buy the Nodes or the tokens. Business could be affected if any of the following risks happen.

Although MetaFlora has identified the risks and uncertainties it believes that these risks and uncertainties may not be the only ones faced. Additional risks and uncertainties, including those currently not being aware of by MetaFlora, may also happen and affect MetaFlora's business and the value of MetaFlora Nodes and FLORA tokens.

RISKS CONNECTED TO THE VALUE OF NODES AND TOKENS

No Rights, Functionality, or Features - The MetaFlora Nodes and FLORA tokens do not have any rights, uses, purposes, attributes, functionalities, or features, express or implied, except for those strictly described in this document.

Lack of Market Development for MetaFlora Nodes – Because there has been no prior public trading market for the MetaFlora Nodes, the Node sale may not result in an active or liquid market for the Nodes, and their price may be highly volatile. The first step will be the creation of nodes in the form of NFTs, which will require an unspecified amount of time. If even after minting Nodes in a form of NFT a fully liquid trading market for the Nodes does not develop, the price of the Nodes may become more volatile and people may be unable to sell or otherwise transact the Nodes at any time. Similar considerations apply to FLORA tokens. With one additional step, 2,5% of Total Supply will be minted during the Token Generation Event in order to establish the DEX pool.

Risks Relating to Highly Speculative Price Action – Secondary market price action can be highly speculative. Market prices of MetaFlora Nodes and FLORA tokens can fluctuate greatly within a short period of time. MetaFlora is not and shall not be responsible for or liable for the market value of the MetaFlora Nodes and the FLORA tokens. This includes the transferability and/or liquidity of the Nodes and tokens, and/or the availability of any market for the Nodes and tokens through third parties or otherwise.

Nodes and Tokens are Non-Refundable - MetaFlora is not obliged to provide MetaFlora Node holders with a refund for any reason, and the Node holders will not receive money or other compensation in the form of a refund. No promises of future performance or price are or will be made regarding the MetaFlora Nodes and the FLORA tokens. This includes no promise of inherent value, no promise of continuing payments, and no guarantee that the tokens will hold any particular value. Therefore, the recovery of spent resources may be inaccessible or subject to foreign laws or regulations, which may not be the same as USA laws for MetaFlora Nodes and FLORA token holders.

Hackers or other malicious groups or organizations may attempt to interfere with the Eth and GalaChain token smart contracts, bridge contracts, and Nodes contracts that create the tokens in a variety of ways, including, but not limited to, malware attacks, denial of service attacks, consensus-based attacks, Sybil attacks, smurfing, and spoofing. Furthermore, there is the risk that FLORA tokens and the Node network may contain unintentional bugs or weaknesses that may negatively affect the Nodes and tokens or result in the loss of Nodes and tokens, or the loss of ability to access or control the Nodes and tokens. In the event of such a software bug or weakness, there may be no remedy. Holders of the tokens are not guaranteed any remedy, refund, or compensation.

The blockchains used for the MetaFlora Node NFTs and FLORA token is open to hacker attacks, including any possible vectors to breach Ethereum or GalaChain security. Whenever a successful attack occurs, the MetaFlora Node NFTs, FLORA tokens, the NFTs/token transactions, and the contract computations are at risk.

Risk of Incompatible Wallet Service – The wallet or wallet service provider used for the acquisition and storage of MetaFlora NFTs and FLORA tokens has to be technically compatible with the MetaFlora NFTs and FLORA tokens. Without this assurance, the Buyer may not be able to access his MetaFlora NFTs and FLORA tokens.

Dependence of Platform on Various Factors – The development of the Platform may be abandoned for a number of reasons, including lack of interest from the public, lack of funding, lack of commercial success or prospects, or departure of key personnel.

Changes to the Platform – The Platform is still under development and may undergo significant changes over time. Although the project management team intends for the platform to have the features and specifications, changes to such features and specifications can be made for any number of reasons, any of which may mean that the platform does not meet the expectations of MetaFlora Node and FLORA token holders.

Read: Terms & Conditions   More Legal Disclaimer Details   Privacy Policy