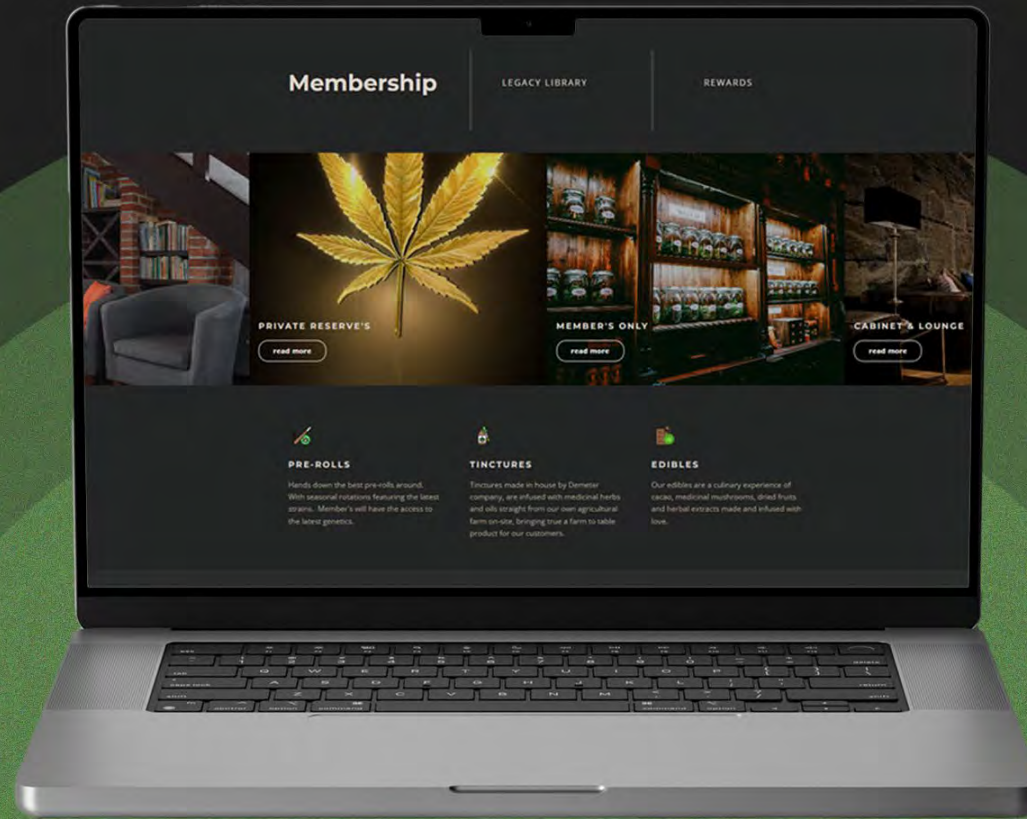


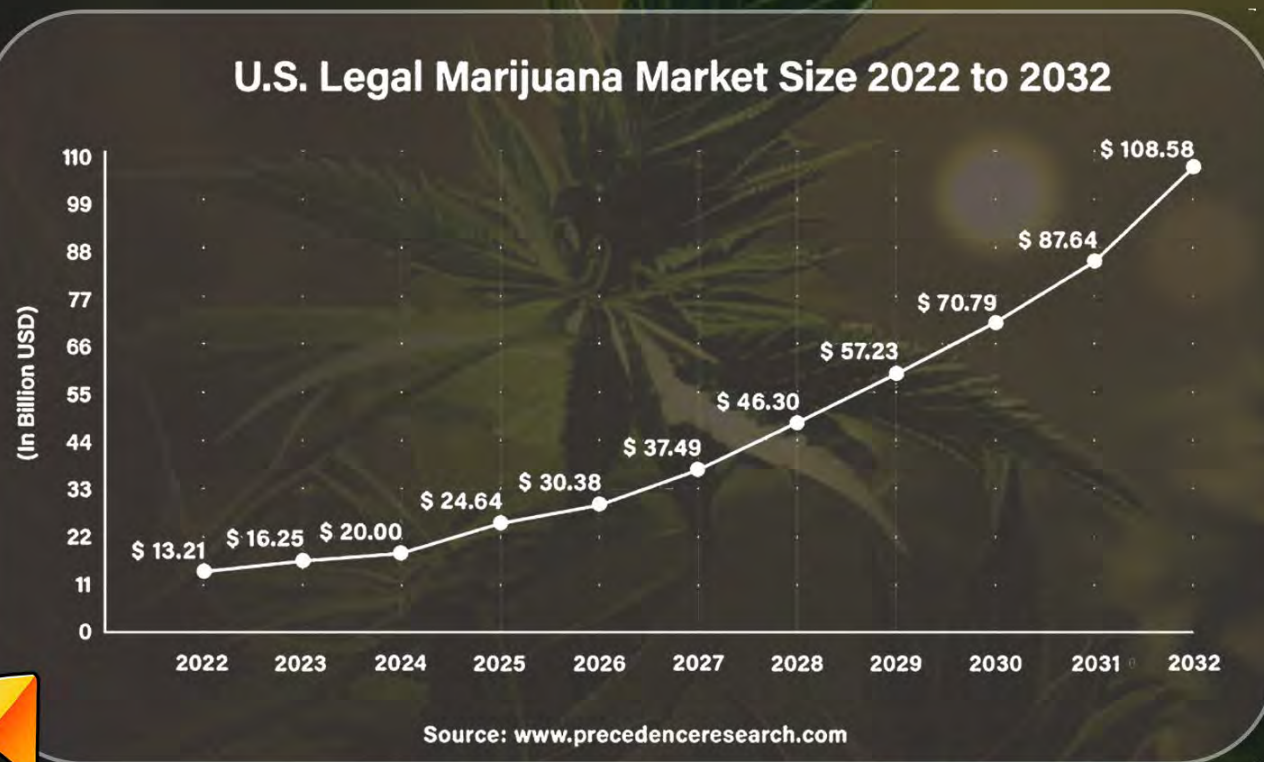
# META FLORA

BioTech #DePIN Knowledge Hub & DNA Verifiable Repository Platform



# Market

Legal cannabis market reached **\$16.25b** in 2023 and is expected to reach **\$108.58b** by 2032. [Source link](#)




The majority of companies in this industry have market cap of less than 2 billion USD. This indicates that the market and most companies in the sector are low-caps, allowing for huge growth potential in the following years.

# Problem



---

- Producers experiencing difficulty preserving genetic information.
  - Producers and customers have limited access to research and information.
  - There is disconnection between consumers and producers.
  - Lack of transparency and standardization in the supply chain.
  - Fragmented key information and lack of a unified network within the industry.
- 

# Solution

- Precise DNA fingerprinting and secure storage of genetic heritage with our CGV protocol.
- Creation of the Home Grower's Guild, a free space for collaborative R&D.
- Connecting consumers and producers with Connoisseur Nodes and Home Grower Nodes.
- Genetic lineage tracking and transparency with blockchain-verified strain data.
- MetaFlora will serve as a knowledge hub and community platform for cannabis and agriculture farms, commercial cultivators, home growers, and connoisseurs.

# Roadmap

2024  
Q1 - Q2

## Nodes & Genetics

- Initial Connoisseur Node sale and building licensed industry partnerships.
- Laying the foundation for the creation of the first Genetic Data (Artifacts).

## Genetic Data Library

- Release the first Genesis Connoisseur Box, featuring products derived from the genetic data library.
- Launch Connoisseur Node Network and enable participation in genetic data library.

2024  
Q3 - Q4

## DNA Repository Platform on Galachain

- Home Grower and Industry Nodes run our patented Certified Genetic Verification (CGV) protocol.
- Connoisseur Nodes routes the DNA ThumbPrints to the consumers, enriching the platform's repositories.

## Industry Node Operation & Expansion

- Extend a reach of MetaFlora's data repositories with suitable companies and establishing industry nodes operations.
- Continue to refine and enhance the platform's functionality based on user feedback and evolving industry standards.

2025

## Cross-Platform Interface & Headquarters

- Improving cross-platform seamless UI/UX.
- Opening the MetaFlora Headquarters.
- More innovation, new partnerships, and expand the MetaFlora ecosystem.

# Node System

MetaFlora will consist of three node systems, each with a specific purpose.

Our initial nodes "**Connoisseur**" will be used to store data across industries such as cannabis, agriculture, geology and host family genetic trees, acting as a data certifier for specific strains.

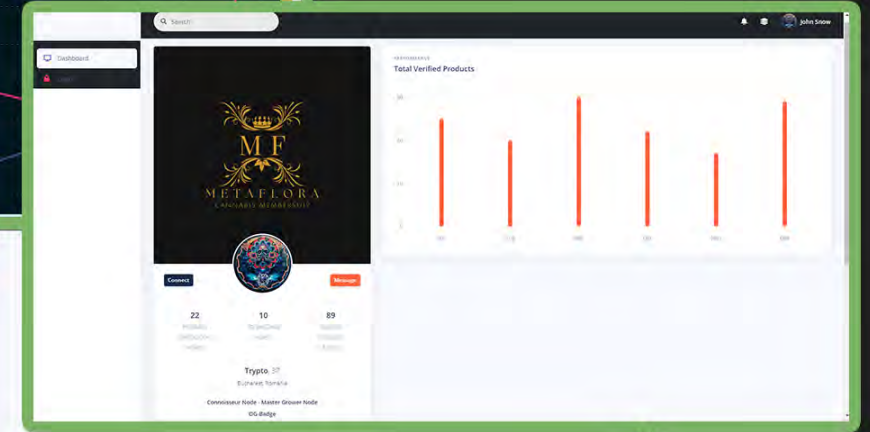
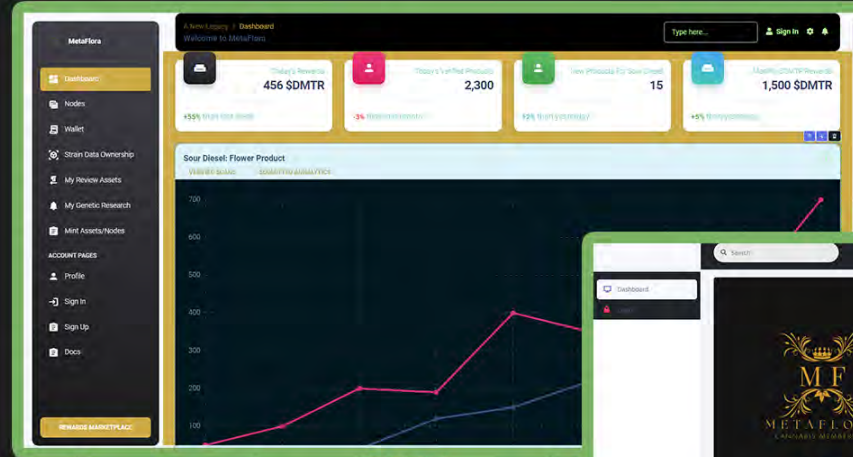
The data includes the utilization of advanced genomics solutions giving us 99.9% accuracy on pinpointing phenotypes in the cannabis sector, which allows for traceable, verifiable, and transparent data in an industry that is rife with misinformation and false labeling.

As a **node operator** you will be part of a mission to empower and create an accessible and valuable data ecosystem for all those willing to create a more decentralized world. Empowering all cultivators to start their journey, removing power from big corporations.

# Platform

Sneak peek into the future of our platform

- Library of Genetic Data
- DNA Fingerprinting
- Precise Analytics
- Strain Data Certifier
- Earn rewards
- Connect with the community



A screenshot of a 'Strain Assets' table with columns for 'GENETICS' and 'VERIFICATIONS'. The table lists various strains and their verification counts. To the right of the table, there are summary statistics for 'VERIFIED SCANS', 'REVIEWS', and 'MG JOURNAL / CROP STEERING VIEWS'.

GENETICS	VERIFICATIONS	Progress
SourDiesel	1,480	60%
ChemDawg	5,480	70%
GDP	4,807	80%
White Widow	3,678	75%
Skunk #1	2,845	30%

VERIFIED SCANS: 2,356 (+3,40% Since last month)

REVIEWS: 10,442 (+50% Since last month)

MG JOURNAL / CROP STEERING VIEWS: 140 (+50% Since last week)

# Partnerships



Grassroots



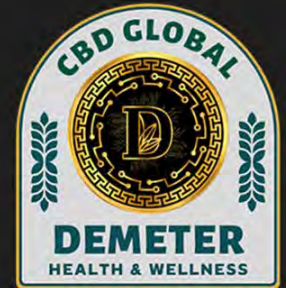
Demeter Cannabis



Royal Honey Botanicals



THE MANIOT  
BUD AND BREAKFAST





# Let it Grow

Innovation in the cannabis & agricultural industries by leveraging the Decentralized Physical Infrastructure (DePIN), power of data, industry leaders and community.

MetaFlora is going to help cannabis farms, commercial cultivators, home growers and connoisseurs in a collaborative ecosystem.

Join the sustainable practices, genetic advancements and health & production innovations.

Explore the initial  
**Node SALE**

