



DeBio

Decentralized Bio Network

The Anonymous-First Appchain for Medical and Bioinformatics Services
and Data

Presented by: Pandu Sastrowardoyo (@decentricity)

<https://www.debio.network>

Partners



Awards



Team



Pandu Sastrowardoyo
CEO

IT & Blockchain consultant and business leader. Former environmental engineer with bioinformatics course certificates and microbiology experience Ex-IBMer, cofounder of multiple Blockchain organizations, as seen in Forbes, CNBC, CNN, Deutsche Welle, Forkast News, and many others.



Ibn Gamal Alhadid
Chief Scientist

Coordinates the DeBio.Network Advisors. Biologist, fitness professional, and wellness enthusiast. Experienced in network marketing, business development and sales throughout a wide range of industries.



Muhammad Arif Cahyowibowo
Chief Architect

Experienced Software Engineer with a demonstrated history of working in the healthcare industry and strong engineering professional skilled in SQL, Web Applications, goLang, and Node.js.



Kevin Janada
Full Stack Developer with Substrate & Octopus network focus

Developer with experience in building several decentralized web applications.



Advisors



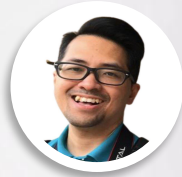
Dr. rer. Nat Marselina Irasonia Tan

Researcher specializing in molecular and cellular biology in the biomedical science field. Experienced of cancer biology, immunology, and whole genome sequencing research.



dr. Agus Mutamakin, M.Sc

CIO of a major govt-owned hospital in Indonesia and a member of the healthcare informatics technical committee of the National Standards Bureau along with the National Telemedical Program with 15 years of experience.



dr. Hendy Wijaya, M.Biomed

Researcher with a scientific specialty in biochemistry, nutrition, genetics, and metabolic disease.



Popi Septiani, PhD

Researcher specializing in genomics and bioinformatics. Experienced in genomic data analysis and transcriptomics in the medical and agriculture fields.



Karlia Meitha, Ph.D

Researcher in the molecular biology field with interest in genome editing and the small RNAs application to support sustainable living. Writes scientific articles regarding plants, within the molecular and physiology field.



dr. Theza Pellondo'u, Sp.KF

Experienced in medical forensics, medicolegal, and bioethical fields, including assisting to solve criminal cases and ethical problems within the medical field. Previously the Chairman of Law and Ethics for a private hospital in Jakarta.



dr. Kresna Sucandra, MD

An anesthesiologist, intensivist, lecturer at medical school, and medical clinics co-founder. On the tech side, works as a blockchain development engineer and startup co-founder. Actively contribute to the blockchain ecosystem in Polkadot, Bit.Country and Covalent Ambassador program.

Big Idea:

**A Platform that Allows You To Anonymously
Control and Monetize your Genetic & Biomedical Data.**

Your DNA is the most valuable data you have.

Why not own it?



Challenges to Opportunities

Companies Own and Monetized
Personal Data and ID
[\(Consumer Reports\)](#)



Centralization of KYC'd Genetic
Data leads to the Honey-pot Problem
[\(Medium.com\)](#)



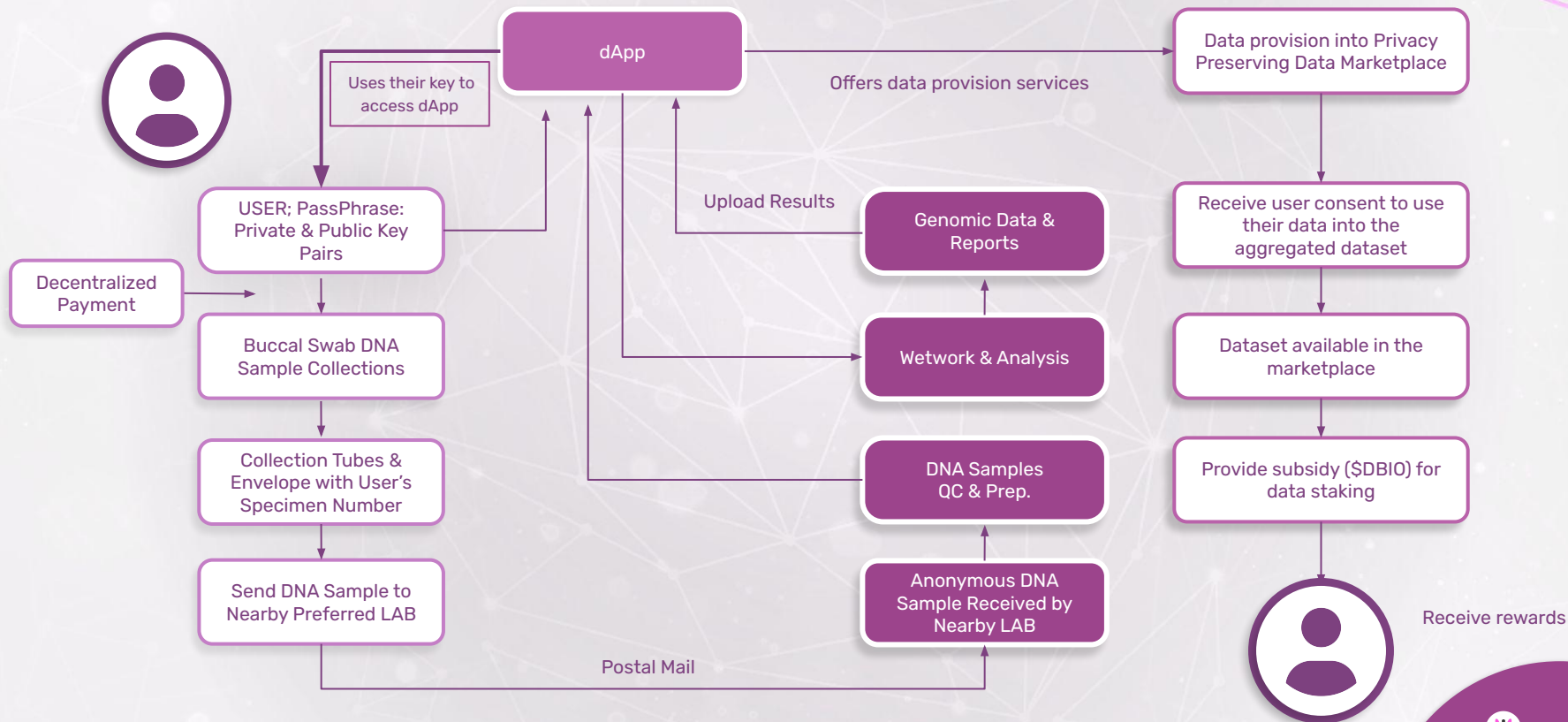
Genomic Stocks: The First Inning of
Multi-year Megatrend
[\(Forbes\)](#)



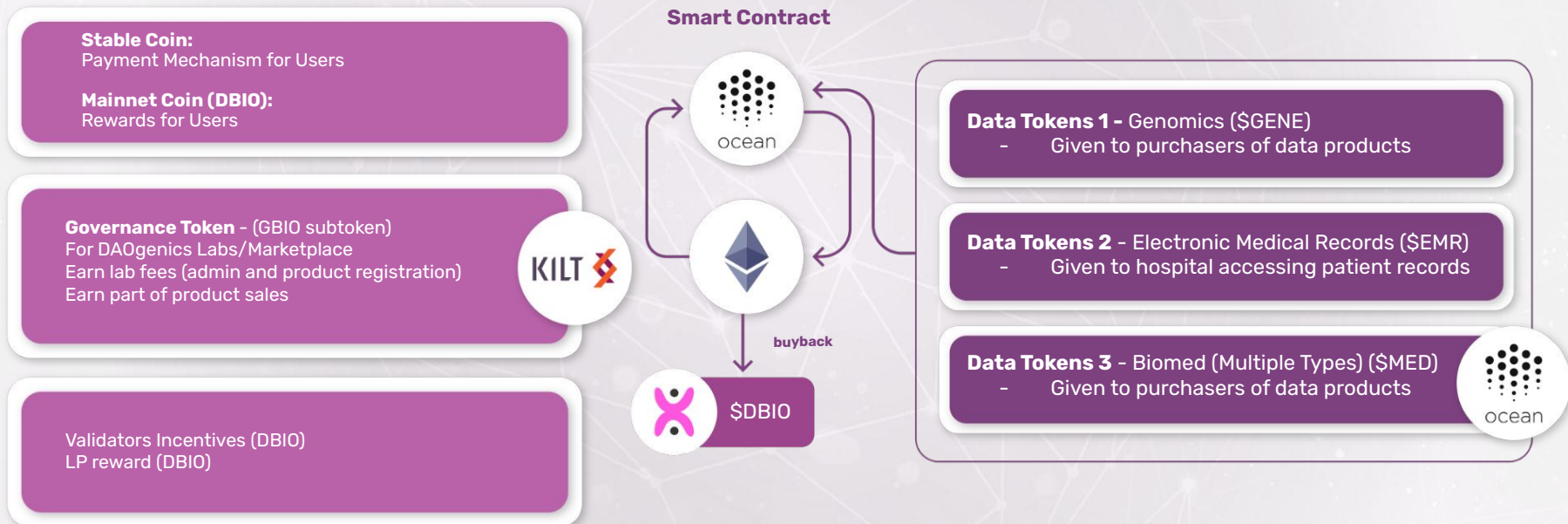
Genetic Testing Market Will Reach
USD 18.6B By 2025
[\(Brandessence\)](#)

47% Genetic Testing Consumers Are
Very Concerned About Their Privacy
[\(PwC\)](#)

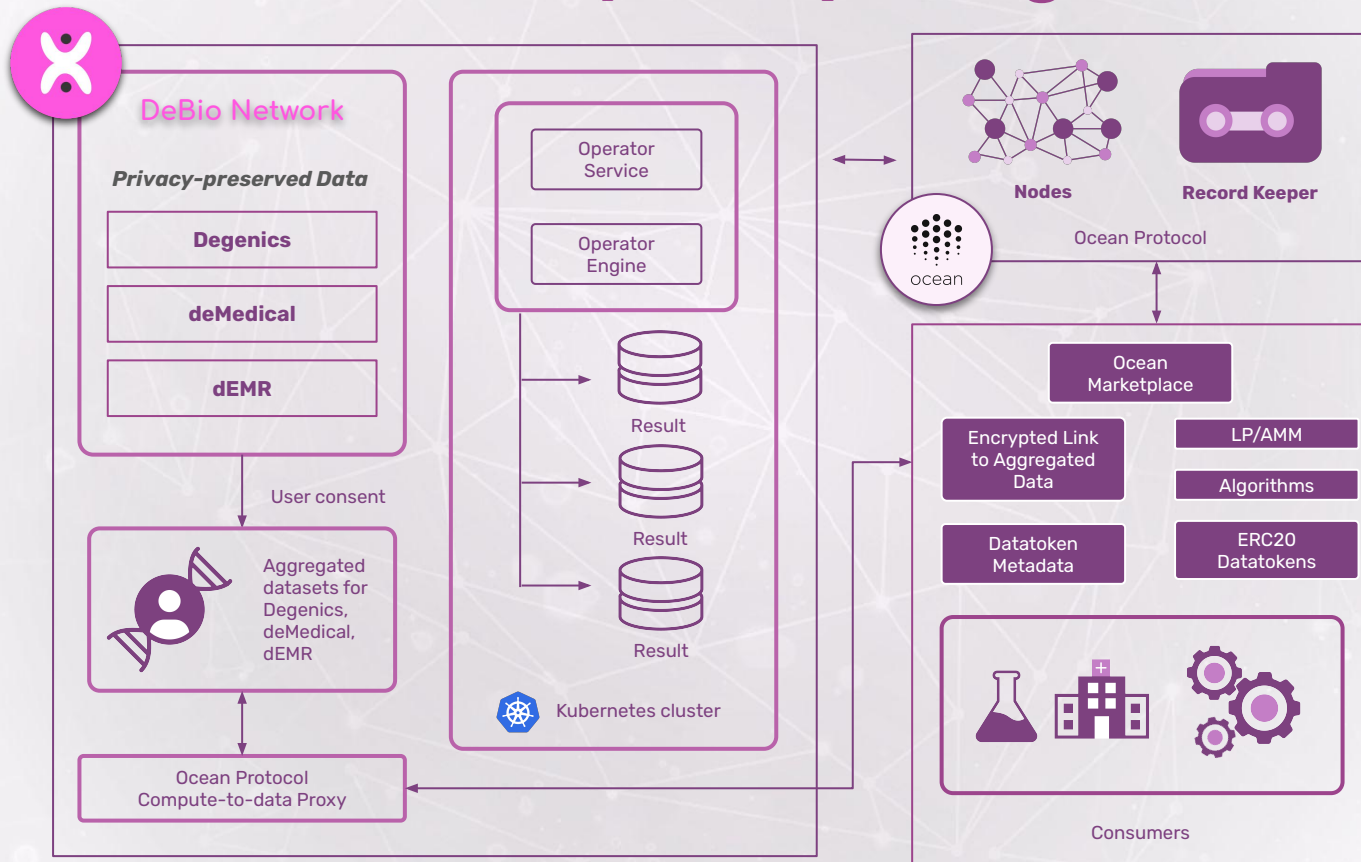
App Architecture



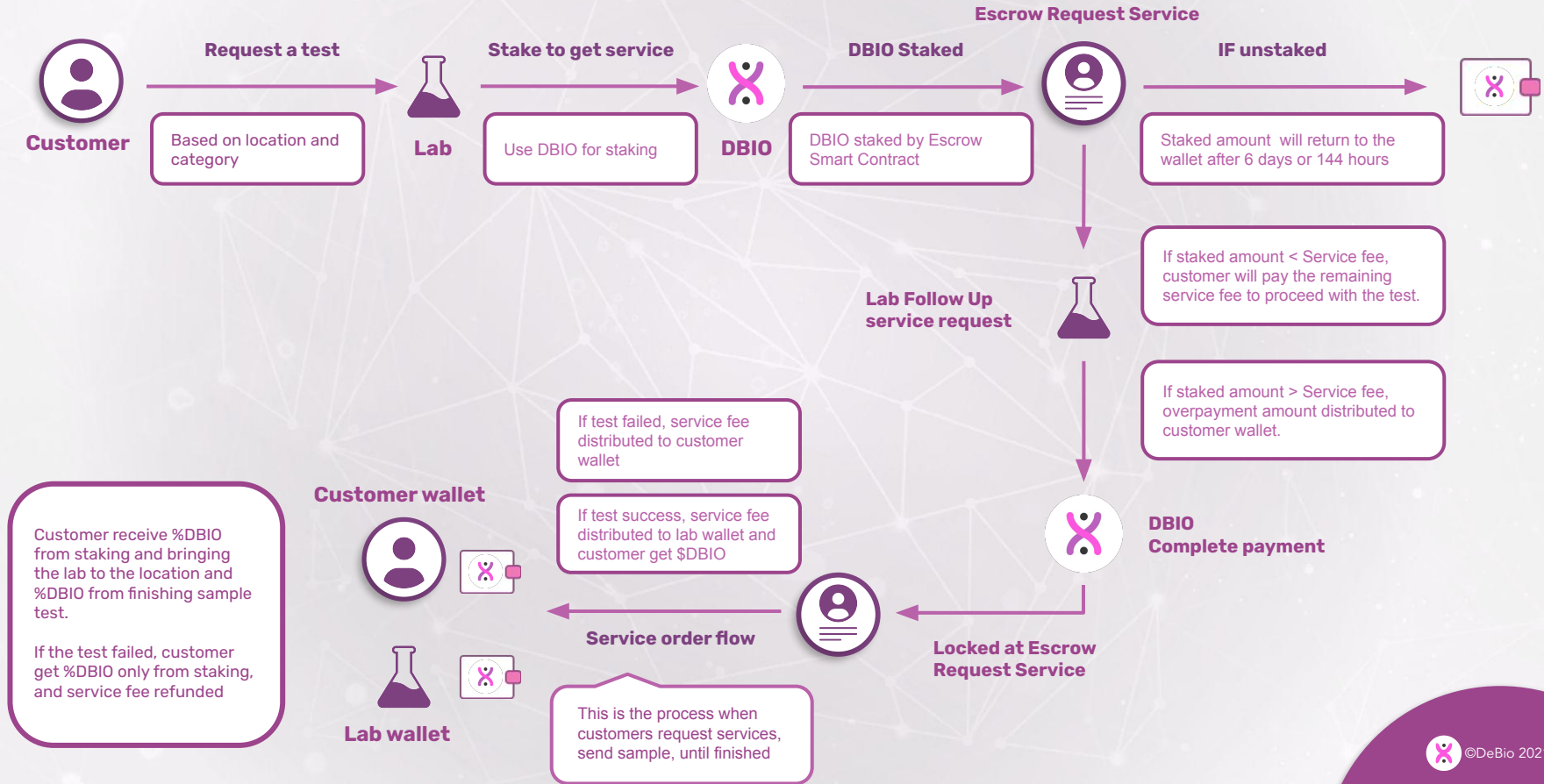
Token Model



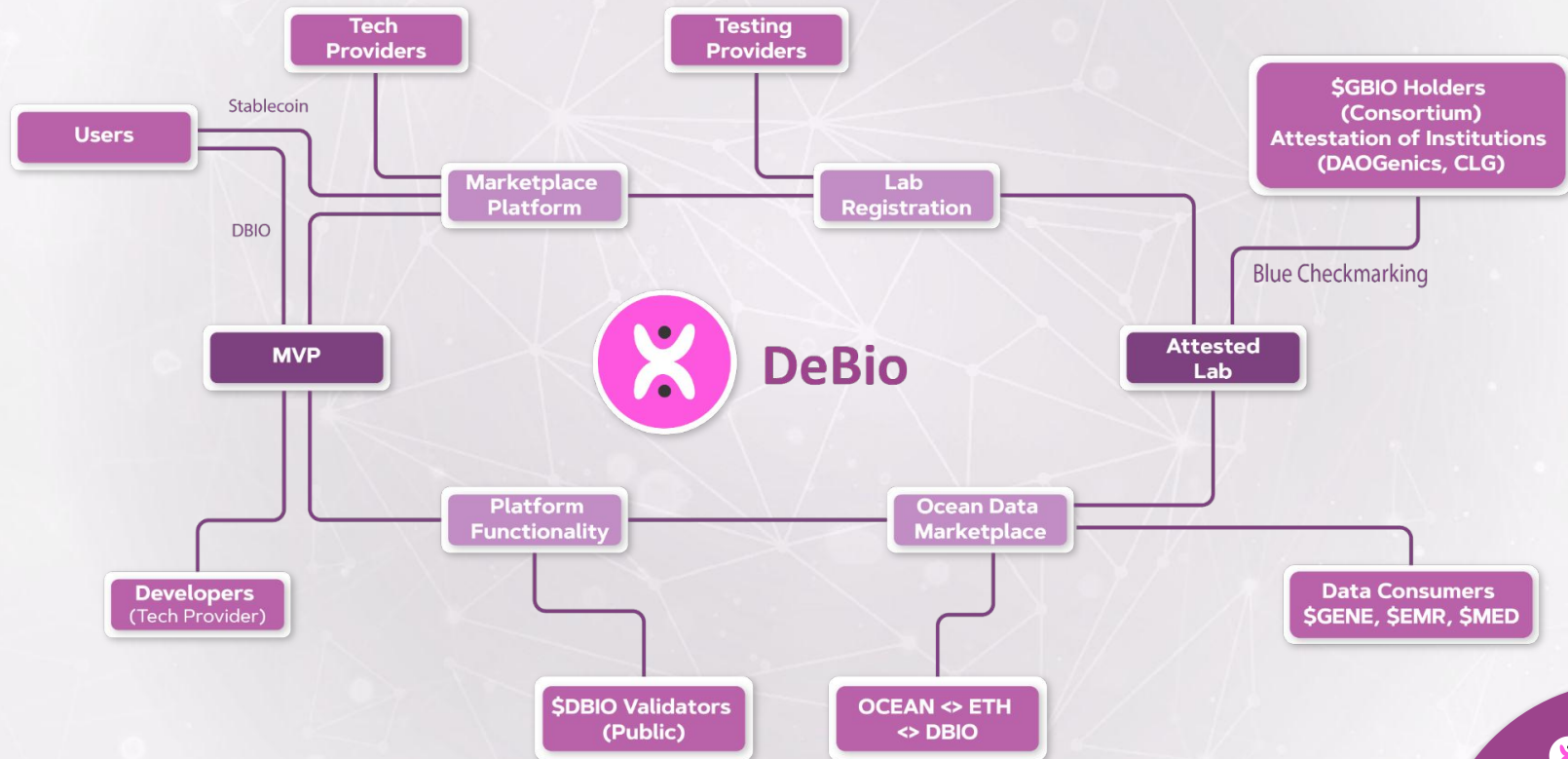
Privacy Computing



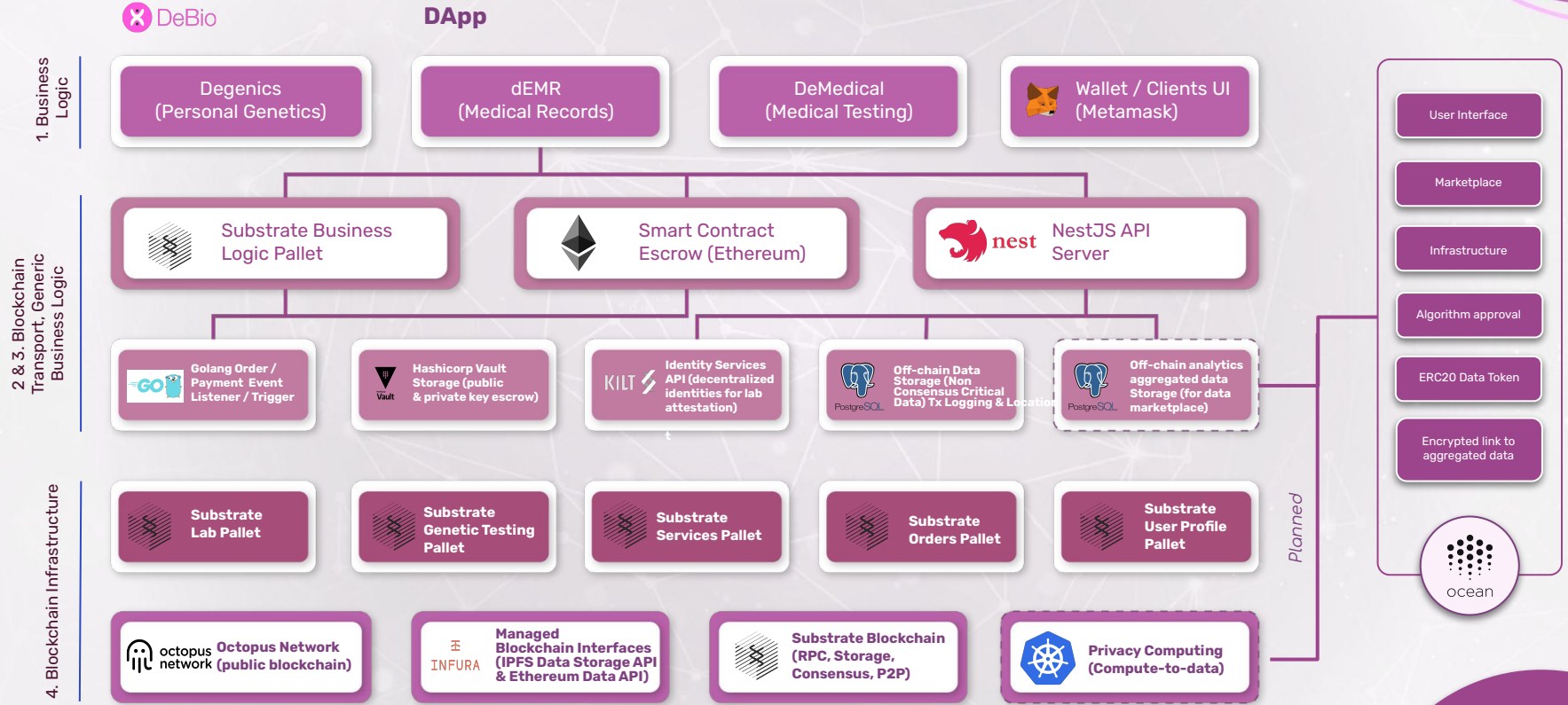
Decentralized Service Request



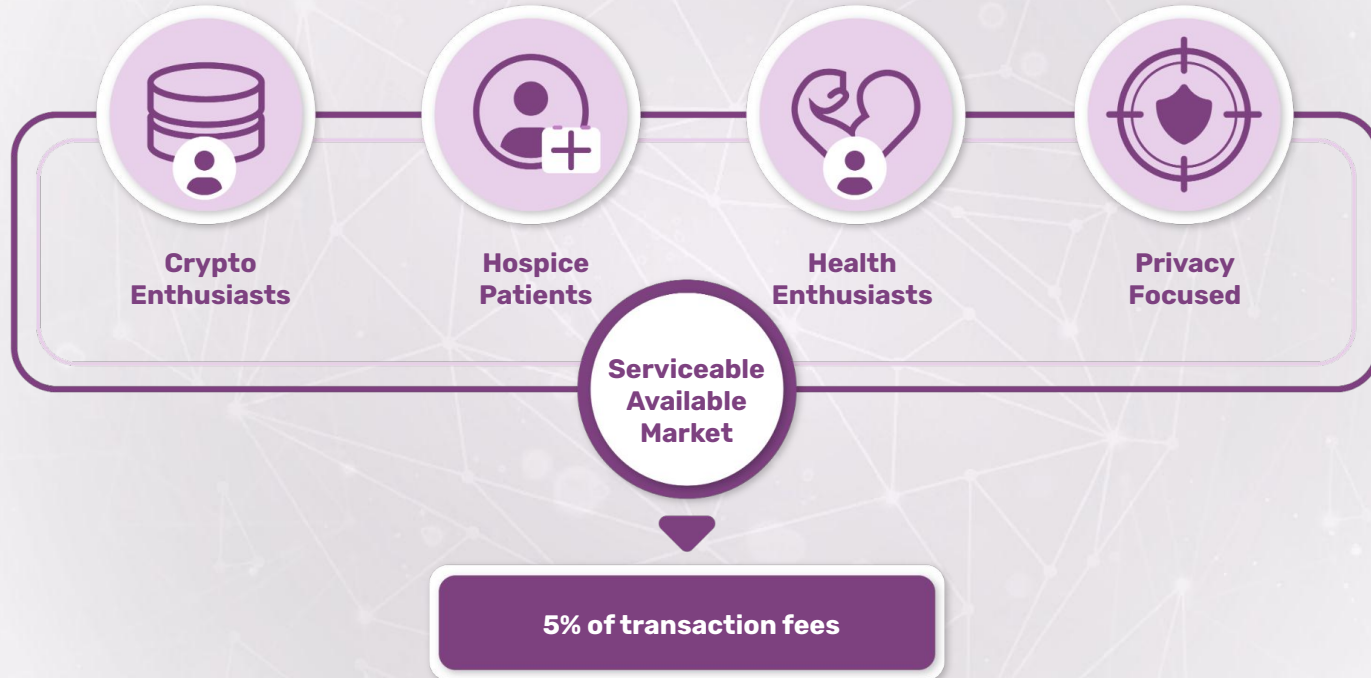
Economic Flywheels Analysis



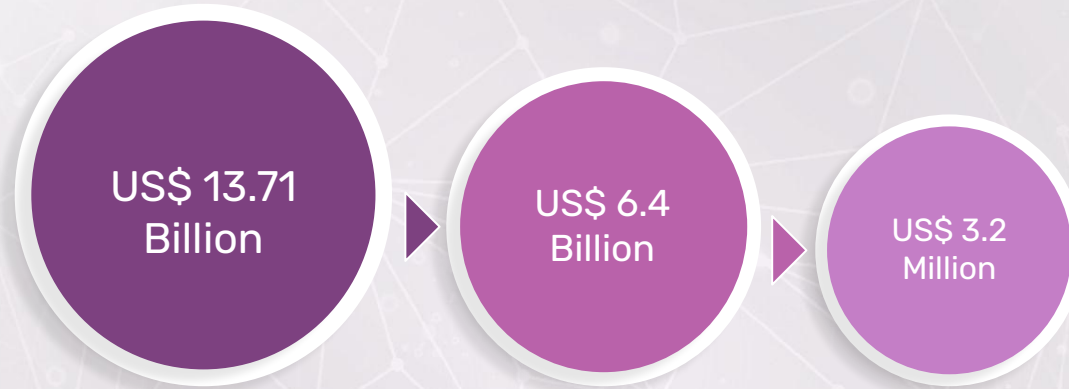
Technical Architecture



Market Segments / Revenue Streams



Market Potential



**Estimated value of
global bioinformatics
market size in 2021**

**2021 Serviceable
Available Market**

Users that value
personal privacy
and data
sovereignty.*

**DeBio Yearly Revenue
Potential**

Market Share times **fee**
DeBio Market Share
Projection based on 1% of
the entire **S.A.M.**,
and the revenue from user
and labs is assumed to be
5%.**

Token Fundraising

Total \$DBIO Token Supply: 100 million

Angel Round
Completed

2.5 Mil \$DBIO

For 2.5% of total Supply

10% + 9 months vesting

Seed Round
Completed

Raise USD 250k

For 5% of total supply
5 mil \$DBIO

Fully Diluted Valuation:
USD 5 mil

Initial supply valuation:
USD 1 mil

USD 5 cents

20% + 4 months vesting

Strategic Round
Completed

Raise USD 500k

For 5% of total supply
5 mil \$DBIO

Fully Diluted Valuation:
USD 10 mil

Initial supply valuation:
USD 2 mil

USD 10 cents

30% + 2 months vesting

Private Round
Completed

Raise USD 100k

For 1% of total supply
5 mil \$DBIO

Fully Diluted Valuation:
USD 15 mil

Initial supply valuation:
USD 3 mil

USD 15 cents

**2 weeks after the
end of Skyward IDO**

IDO Round
(Skyward Finance)
Completed

Raised USD 1.5 mil

**Average Sale Token
Price on IDO: \$0.23**
With more than 4000
participants

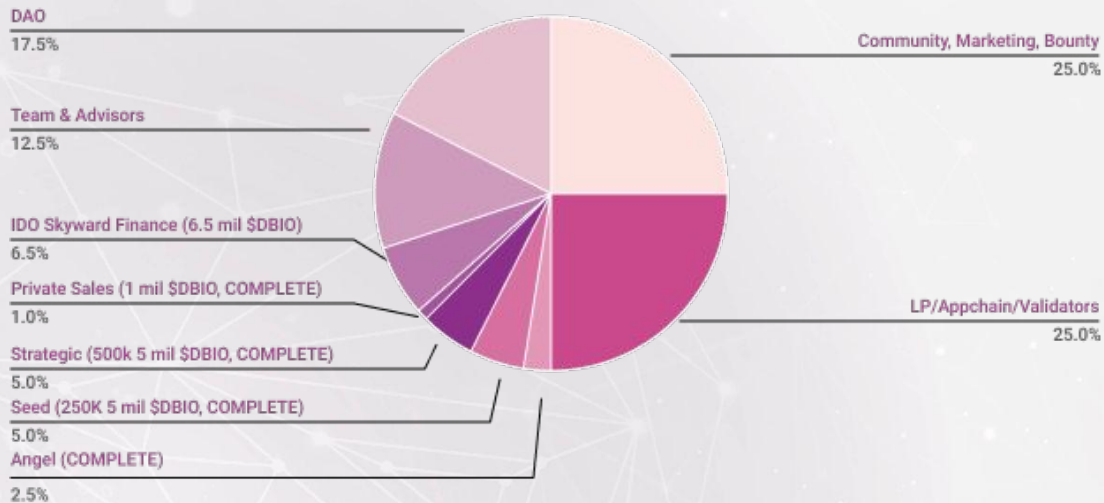
For 6.5% of total supply
6.5 mil \$DBIO

Fully Diluted Valuation:
USD 23 mil

No Vesting



Token Distribution

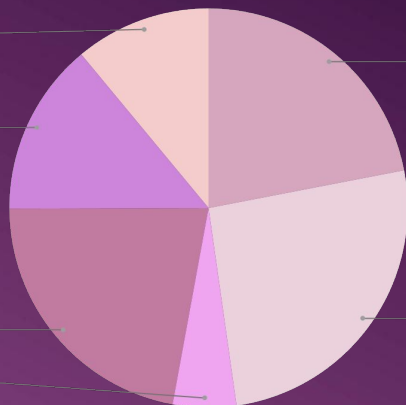


Admin & Operations
11.0%

In-House Scientists
14.0%

Marketing & BizDev
22.1%

Finance
5.1%

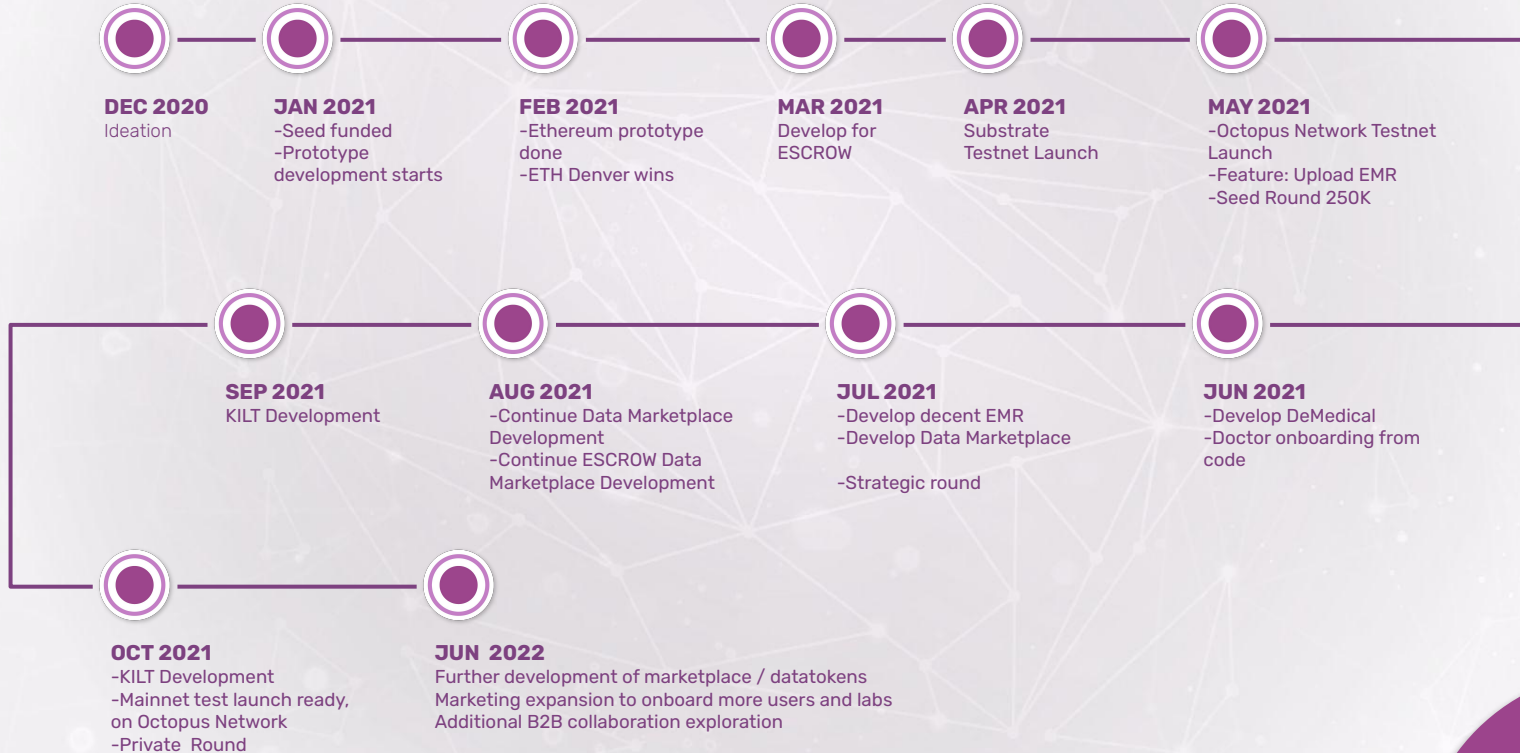


Management
22.0%

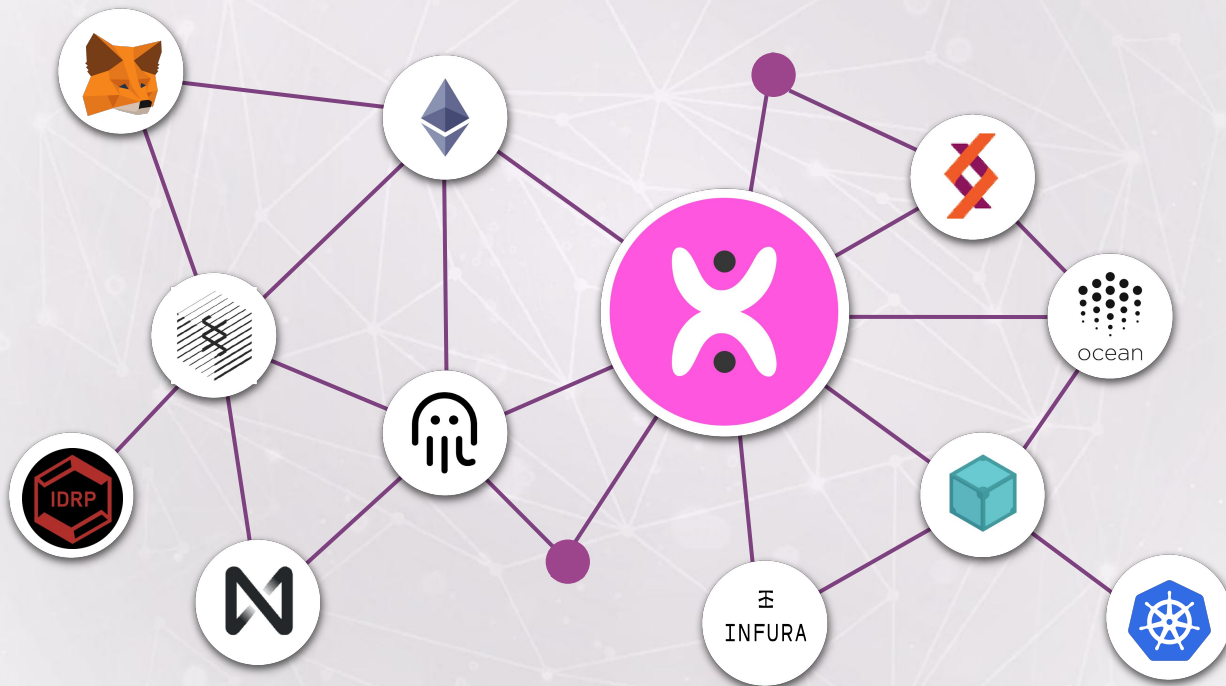
Tech
25.8%

Budget Allocation

Roadmap



Interoperable Future of Biomedical Data



A Partner of



A Member of



Technology partner



Built on



Awards



IPFS



Thank You!

Try the demo

[Demo.debio.network](https://demo.debio.network)

See the code

github.com/debionetwork

Download deck and

whitepaper at

debio.network

**Join our Telegram
Group**

[https://t.me/debionet
work](https://t.me/debionetwork)

Contact us

ceo@debio.network