

# Zenome network is the new decentralized Internet protocol

**ZENOME** is a decentralized database owned by the community in which the ZNA's internal cryptocurrency stimulates to contribute its genomic data and fill out questionnaires (with medical and other personal information).

#### **PROBLEM** STATEMENT

- Nowadays, more than 10 million people have undergone DNA testing (1 billion by 2025)
- Pharmaceutical companies need genetic data to develop new drugs
- FMCG companies use genomics to create personalized products
- Large companies and corporations monopolize the genomic databases, which leads to an increase in prices and inhibition of the science
- Genomics will be the main data generator on the Internet in the next 10 years

#### SOLUTION

What will the community and the whole mankind receive from the project?

- Demonopolization of the big genomic data
- Reducing cost of a drug development

DNA data

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- Accelerating the development of science and medicine
- The possibility of using machine learning and artificial intelligence for accurate diagnosis and calculation of risks from genomic data

ZNA tokens

Genomic informatio

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ZNA token circulation

zenome

• You own your DNA

The owners DNA data



Dates: September 3-17, 2018 Hard cap (2nd stage): 1 150 000 ZNA Exchange rate: 1 ZNA (ERC-20) token = \$1.0 Min/Max purchase: 1/1000 ETH Know your customer (KYC): Required

# **TEAM & ADVISORS**





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C PROGEN

# SelfDecode

#### **ZENOME IN PRESS**

Medical companies Scientific researchers

### **ZENOME** NETWORK

The platform has the following organization levels:

ZNA tokens

• Basic System Layer (Critical Infrastructure)





Low-Level Interoperation Basic subsystem of message exchange between network nodes. It also enables creation of distributed hash tables.

#### Data Storage and Processing Level

Storages Abstraction level for access to distributed file system. Processing Infrastructure for a distributed calculations.

#### • High-Level Interactions

Secure queries A subsystem that enables formation of the offers for buying genomic data which could be shown to appropriate users only.





https://zenome.io

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