

## **ABOUT ZENTACHAIN**

Zentachain presents viable solutions to these problems. Opensource, content that is not stored on centralized servers and integration of technologies like Zentameshnet, Hyperborea, and Tor-network for an increased level of security, clearly shows the benefits of using apps developed on this platform. Zentachain looks forward to safeguarding customers' data with fully secure data protection-ecosystem, against breaches and all kinds of cyber-attacks! Today, every service that people use is understood to be a confidential source of information for retailers and organizations to receive targeted consumer advertising. Zentachain's goal is to provide people and companies a way to remain secure, without the fear of eavesdrop, spying, or retrieving their data. Zentachain pledges to never keep any metadata on our customers and will not save your IP address, your email, or phone number. Nothing will be required in service use, except our App Zentalk which includes Zentawallet with a layer 2 to protecting payment between receiver and sender. As with all our services, Zentachain will have no information about your identity, the region in which you live, or any personal data about you. Zentachain does not care about these personal effects because our only goal is to provide world-class services that will give the consumer absolute anonymity, security, and privacy. Another important aspect of Zentachain is to provide offline communication via the decentralized Zentalk App (Provides communication without internet). Zentalk will have quantum resistance with multiple cryptography encryptions.

#### **OUR VISION**

Zentachain is a decentralised ecosystem built for net neutral data- and transactions interchange and data storage. The ecosystem is maintained by its users and immune against several forms of cyber-attacks and hacking. Next to that, viable solutions for security and data ownership problems are present. Zentachain is an open-source project. Zentachain aims to become the missing gap between decentralized mesh network cloud services such as IPFS (https://ipfs.io) and dynamic routing and addressing protocols such as DNS and HTTPS. This comes down to the fact that Zentachain Labs will upgrade the IPFS peer-to-peer hypermedia protocol with state-of-the-art blockchain technology and its own mesh-network which is called Zentameshnet.

### **ZENTACHAIN ECOSYSTEM**



Zentavault







Zentachain ecosystem has multiple solutions, decentralized applications to keep its own value high and to protect the user in its own blockchain and Zenta will be used as a reward for people who are hosting of Zentanodes. The owners of Zentanode will be rewarded monthly and this is necessary for the networkZentameshnet to be successful. It is the same as a mining system but more energy-efficient and user-friendly. Zentalk is here for modern communications with multiple communication encryption capabilities. Zentavault is a decentralized IPFS cloud storage application that can store data in an encrypted and secure manner and it is the second application of Zentachain.

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Zentachain is an anti-inflation system and decentralized network which is built with deep privacy protection. Today, most communication applications and cloud storage systems have identified their main vision as acquiring user data and much more. Zentachain is different, it rewards the user and supporter of Zentalk and Zentavult. Zentachain will never be able to live with user data and information, but with products and a communication system that focuses entirely on privacy and a highly efficient own blockchain.

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Zentachain will reward all Zentanode holders on the network each month. There will be no difficulty in the network and Zenta's rewards will be fixed. All a user needs to do is to run Zentanode. If a user disconnects, Zentanode will no longer be rewarded with Zenta, which means that the user must run Zentanode permanently.

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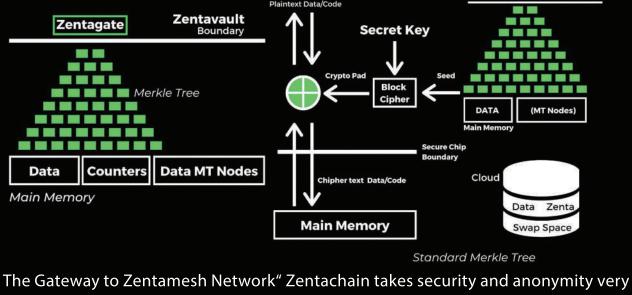
Zentachain will have its nodes called Zentanodes. Zentanodes is no different than a node, a device or a data point in the Zentamesh network. Zentanodes will be for sale only on our official homepage. Zentanodes have been created to have a long-range of offline communications. All incomes from the Zentanodes will be used to support the Zenta Blockchain.

# WHAT IS ZENTALK



Zentalk is an ultra-secure, hybrid and encrypted decentralized peer-to-peer(P2P) messenger application. Zentalk achieves its privacy and security through the integration of Zentamesh-networking technologies. Zentamesh Networking (Zentameshnet) is known as one of the safest and most reliable variations of networking available. Zentamesh Network technology is powerful, has excellent load distribution, and contains zero central administration. The Zentamesh-network is a network topology in which each node relays data for the network. Zentachain imple ments .cjdns- nodes an encrypted IPv6 network using public-key cryptography for address allocation and a distributed hash table for routing. No need configuration and it solve many security and scalability issues that plague existing networks. All Zentamesh nodes cooperate in the distribution of data in the network. Each device using Zentalk acts as a node in the Zentameshed network. These nodes have the unique ability to interconnect with each other in a distributed fashion.

# **ZENTAGATE**



**Figure** 

serious. We designed Zentachain in such a way that it is running on its own private Zentamesh network. Zentagate connects the ecosystem to use Zentamesh networks such as the Internet. Zentagate provides additional encryption by AES and anti-hack layer, to ensure the user is connected and protected safely. Next to gatekeeping and safe-unsafe network relaying, we plan on implementing a decentralized

# SECURITY & BUSINESS

name service as well. Zentagate will run this service - enabling routing and rerouting data and transactions in and out the Zentamesh network with the Zentanodes which will allow the user to stay connected without having internet access. Zentacore holds all business logic in the ecosystem. It houses offline communication - governing and consensus models - Zentameshnet governing. Zentacore will use one of the Blockchain technology such as NPOS, BPOS, DPOS, or Blake2. Zen-

tachain will drastically improve the scalability by utilizing this kind of technology and blockchain. Zentachain has a witness mechanism partitioning of data in the network. To solve the centralization problem, each person holdingshares votes, resulting in n-bit representatives (usually n=101), the value of n is decided by the

number of nodes on the blockchain. The larger the number of nodes, the larger the

For more information contact team@zentachain.io

# ZENTA DISTRIBUTION

Chain Name: ZENTA

Symbol: ZENTA

Total Supply: 260.514.201 Softcap: \$3.000.000 Hardcap: \$10.000.000

Algorithm: Proof of Stake (POS)

Number of Zenta for sale: 60% - 156,308,520

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## WHO WE ARE

Zentachain team is a collection of activists and blockchain enthusiasts aiming to become a small but valuable block in the foundation of what we hope will be a safer, fairer and altogether a better world of the future. Through our knowledge and the use of blockchain technology, and we will offer to the public a range of products that will ensure their privacy and security of their data in a time when these aspects of online engagement are severely lacking.

## Zentalk Features:

- Zentalk does not require Google Play services
- Personal information: No
- Having a Server/Cloud Server: No
- IP-Addresses are protected: Yes with the Tor-Network Messages Stored on a Server: Never
- Messages are encrypted on own device: Yes
- Data are encrypted on own devices: Yes
- Recovering user Account: No Backup: No
  - Supports Data: Yes
- Offline (using without Internet): Yes Google Tracker: No
- Phone number: No
- E-mail: No
- Register: No
- Protects from men in the middle attack: Yes
- **Group Chat: Yes** Key-Sharing: Yes
- Sharing News: Yes
  - Zentawallet: No first/Later Yes Chat & Pay (Only: Bitcoin,
  - Ethereum, Zenta)
- Bitcoin Payment over Zentamesh network: Yes Bitcoin Payment with Tor Routing: Yes
- Zenta Rewards: Yes (Hosting Zentanode)
  - Hybrid Encryption: Yes (RSA, AES, DHKE, EL-Gamal) Private Gateway: Yes

Hash-Algorithms: BLAKE2b

- Zentanodes Encrypted: Yes
- Onion-Share: Yes
  - Quantum resistance: Yes
- Self-destruct after being read: Yes
- One-Way hashed Password Signature: Yes
- Stop Over Tracking by other Apps
- Using without having a SIM-Card: Yes Zentalk users within Bluetooth or Wi-fi range can commu-
- nicate with other users and other users via Zentanode, even if they do not have access to the Internet.
- Block Cipher Encryption: 128 Bit Key Size: 256 Bit
- RSS: Yes

Reasons for using Zentamesh Technology

- **Network Stability**
- **High Bandwidth** 
  - Safety and Security
- Range of the Zentanodes
- Data transfer through Zentameshnet

Zentanode Hash (H) & Encryption (E)

- **Opertating Frequencies**
- Available networks
- The Wifi Connection Bluetooth





**FAST & SECURE** 

# Everything that occurs on ZentaChain is encrypted

and distributed on different blocks of the clockahin





scalability

a cent.



Transaction can't be deleted and are cross-checked by the entire network. Blockchain with powerful







Send money across borders quickly for a fraction of

value of=n, and the: n node representatives share the same rights.