



Competitor Analysis

Kaleido.io is an all in one enterprise SaaS platform that radically simplifies the creation and operation of private blockchain networks

- Technology Blockchain-Based Cloud Computing Solution
- Team information can be found here <https://www.kaleido.io/about>.
- Features Kaleido is the Blockchain Business Cloud, the first SaaS platform built for Enterprise Blockchain. Multiprotocol options: currently Ethereum protocol packages Geth, Quorum are available. Consensus mechanism options: RAFT, IBFT, POA. Private transactions between discrete members of the consortium network.
- Pricing - 4 plans from free to enterprise - 0.15 USD/hour (per node) to 0.55 USD/hour (per node)
- The full product launched with Blockchain as a service, Network Governance, with Ethereum and Korda as protocols, apps and integration, clouds configuration.

Iex.ec is The First Decentralized Marketplace for Cloud Resources. It is an innovative market network where everyone can monetize their applications, servers and data sets

- Technology Next-Gen Cloud Computing
- Team Details can be found here: <https://iex.ec/about us/>
- The technology relies on Ethereum which allows to build a virtual Cloud infrastructure that provides high-performance computing as required.
- Features As a Developer, you can use iExec to overcome blockchain limitations, by executing your computations on a new distributed infrastructure . As a Provider, you can lend your machine power and monetize it by executing developer applications. As a token holder, you can get into the world of crypto-economy by trading your RLC tokens whenever you want . Have their own RLC token which is used to buy computing power from them.
- Fully working product with version 5 launched with products for Developers, marketplaces, decentralized oracles, RLC token, Data Store, and ENS Name.





Dfinity.org is a blockchain supercomputer designed to host the next generation of software and services. The DFINITY project was formed to research ways of enabling public decentralized networks to host a virtual computer of unlimited capacity. This rests upon a new blockchain computer that is similar in concept to Ethereum but has vastly improved performance and, ultimately, unlimited capacity. The starting requirement was that the systems developed should be useful in joining 1 million or more mining clients.

- Decentralized cloud-computing resources.
- Team Details can be found here: <https://dfinity.org/team>
- Features Performance and Unlimited Capacity; Security, Speed and Scale; Finality and User Experience; Faster Evolution; Adaptive Network.
- Full product services are launched and they are focusing on developers' requirements and needs from funding them, providing internet computer fellowship and Enterprises where internet computers can help secure and accelerate businesses.

Storj.io is a peer to peer cloud storage network implementing client-side encryption would allow users to transfer and share data without reliance on a third-party storage provider

- Technology Decentralized cloud object storage.
- Team Details can be found here: <https://storj.io/team>
- Features Secure & Private(End to end encryption lets only the file owners access and see their data); Affordable(Without needing to operate any data centers, our costs are 1/3 the price of centralized cloud storage providers); Easy To Use(S3 compatible gateway allows a familiar, drop-in replacement API).
- Pricing Storage: 0.015\$ per GB per month; Bandwidth: 0.5\$ per GB downloaded.
- The product launched as node operator where one can use existing hardware, storing data on the cloud for customers.





iagon.com vision is to create a Global Supercomputer, powered by Artificial Intelligence & Blockchain Technology. This is accomplished by integration across all smart devices, thus creating a seamless experience that effectively and efficiently serves the needs of its users.

-Technology AI and Blockchain.

-Team Details can be found here: <https://www.iagon.com/>

-Features Powered by Artificial Intelligence to connect users to services and decentralized applications. Easy to use features and functionalities synced across all smart devices. Generate revenue by sharing your computer's resources including processing power and storage.

Anyone

can create their own smart contracts on an easy to use user interface without writing any lines of code.

-Product is developed; integrated Dapps, revenue generation through processing power and storage, Blockchain/tangle which utilizes hybrid blockchain technology for decentralized storage and processing.

Leveraging blockchain technology, **Ethernity.cloud's** mission is to develop a decentralized ecosystem that allows regular cloud software to be run as decentralized cloud applications. Within ETHERNITY, the nodes are location agnostic, self-replicating, constantly spawning around the internet without user interaction, exactly as defined in the Ethereum smart contract.

-Technology AI and Blockchain.

-Team Details can be found here: <https://ethernity.cloud>

-Features The decentralized cloud applications running on ETHERNITY are based on regular cloud applications and software. The transactions for cloud computing resources are enforced by smart contracts. Open source, flexible, collaborative. These words describe our main focus when expanding our community of developers. Cloud mining is also one of the features.

-Pricing They don't have pricing info but they are launching their own tokens through multiple seed rounds according to their website

-Development Stage -with Ethernity demo in 2018 launched and now in March 2020, Ethernity POE launched on bloxberg with future plans of full node encryption and decentralized filesystems.





Aelf.io is a Decentralized Self-evolving Cloud Computing Network. It is a customizable operating system (OS) specifically for blockchains. The team is aiming for it to be the “Linux system” of the blockchain community.

-Technology Blockchain.

-Team Details can be found here: <https://aelf.io/>

-Features Full nodes run on cloud servers. Each smart contract runs on its own Blockchain. Token holders ensure governance and allow developers to customize it to meet their own needs.

-Pricing Launched their own tokens, no info in pricing. Tokens can be exchanged and bought on multiple exchanges.

-Development Stage- Launched a decentralized cloud computing blockchain network, full nodes are running on servers, smart contracts are running on their own blockchain.

Golem.network is a global, open-sourced, decentralized supercomputer that anyone can access. It's made up of the combined power of user's machines, from personal laptops to entire data centers. Anyone will be able to use Golem to compute (almost) any program you can think of, from rendering to research to running websites, in a completely decentralized & inexpensive way.

-Technology Blockchain.

-Team Details can be found here: <https://golem.network/>

-Features Golem enables users and applications (requestors) to rent out cycles of other users' (providers) machines. Any user ranging from a single PC owner to a large data center can share resources through Golem and get paid in GNT (Golem Network Tokens) by requestors. Ethereum based transaction system. Application Registry and Transaction Framework enable anyone to deploy, distribute and monetize applications.

-Pricing Launched their own token and people get paid in Golem tokens if they share their resources.

-Development Stage- Products launched on Mainnet - Clay Golem, gWASM(decentralized backend for apps & running code in a decentralized network), and Golem Unlimited.





Sonm.com provides cloud services based on distributed customer level hardware including PCs, mining equipment, and servers. You can either rent out your hardware or use someone's computing power for your needs

- SONM IaaS(Infrastructure as a Service)
- Team Details can be found here: <https://sonm.com/about/>
- Features Decentralized Cloud Services, Fog Computing Backend, Smart Contract based Marketplace, Machine Learning, Infrastructure for blockchain applications, Video Rendering on CPU/GPU, CDN and video streaming
- Pricing Launched their own token and people get paid in SNM tokens if they share their resources. SNM token is available to trade on major exchanges.
- Mainnet is live and Four major products launched infrastructure for blockchain apps, Machine learning, Rendering, and CDN ecosystem.

Brave.com is a web-based browser which eliminates ads and rewards users for their time being spent on the browser. They reward users for using the browser and users tip their favorite websites for them to earn rewards.

- Team details can be found on <https://brave.com/about/>
- They claim they are 3x-6x faster than any other browser because no ads are loaded
- Users need to download the browser to use and earn rewards.
- Typical browser features with an additional of earning a reward and tipping the websites.
- Rewards are in BAT token
- The product is at the developed stage and is ready to use.

BitTube offers an ecosystem which is a blockchain-based technology called AirTime, an ad-free monetization solution that pays cryptocurrency (TUBE) based on watch time of any type of content. Rewards are calculated based on a user's AirTime compared to the total of AirTime per each block.

- Bitutube has a browser as well which is based on a similar concept of ad-free, secure and private browsing where user gets rewarded for browsing.
- Bitube.tv is their new video platform that features realtime content monetization vi Airtime system.
- Not available for all the platforms, Requires User Download, Privacy, Tracking Concerns, Very Low Revenue, Low Monetization

