



The Decentralized Operating System for Autonomous DAOs, Drones and Cars Powering Next-generation Internet of Interacting Blockchains

Powered by Godel Hypercomputing Chip of Heim.Techology

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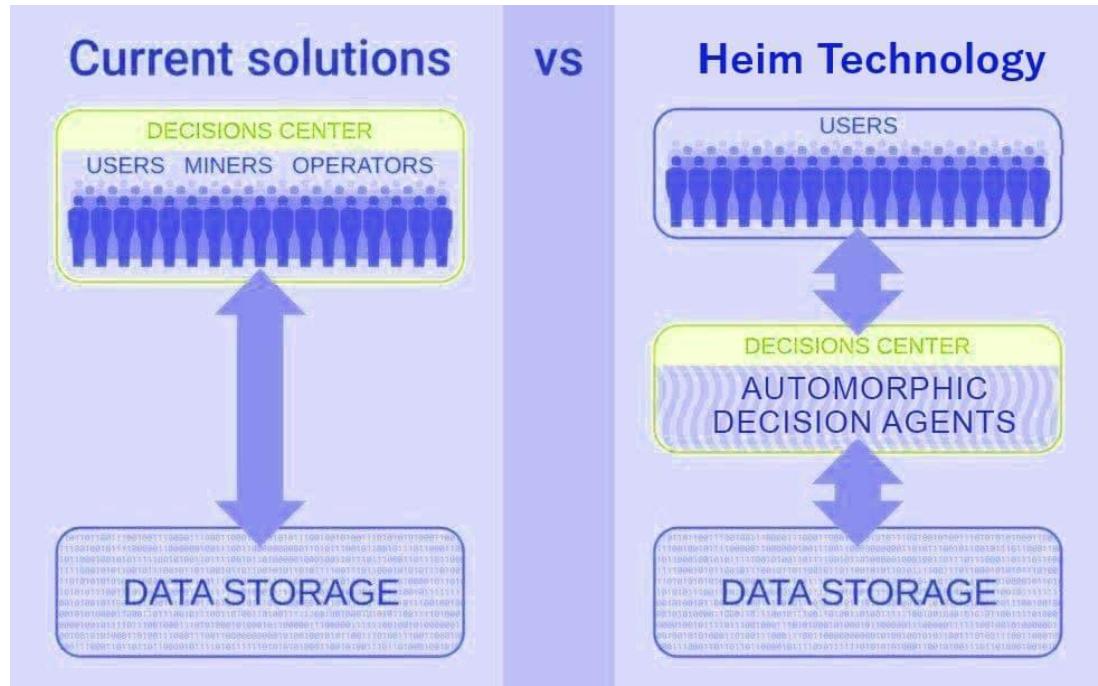
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The Problem & Pain Points

- With emerging quantum computing machines such as Google's and that of China's Photonic quantum chip apparently more than billion times more powerful than Google's will make cryptographic security of all public blockchains including Bitcoin and Ethereum vulnerable to brute force and key collision attacks thereby putting hundreds of billions of dollar (soon trillions of dollar) of public value at extreme risk of sabotage

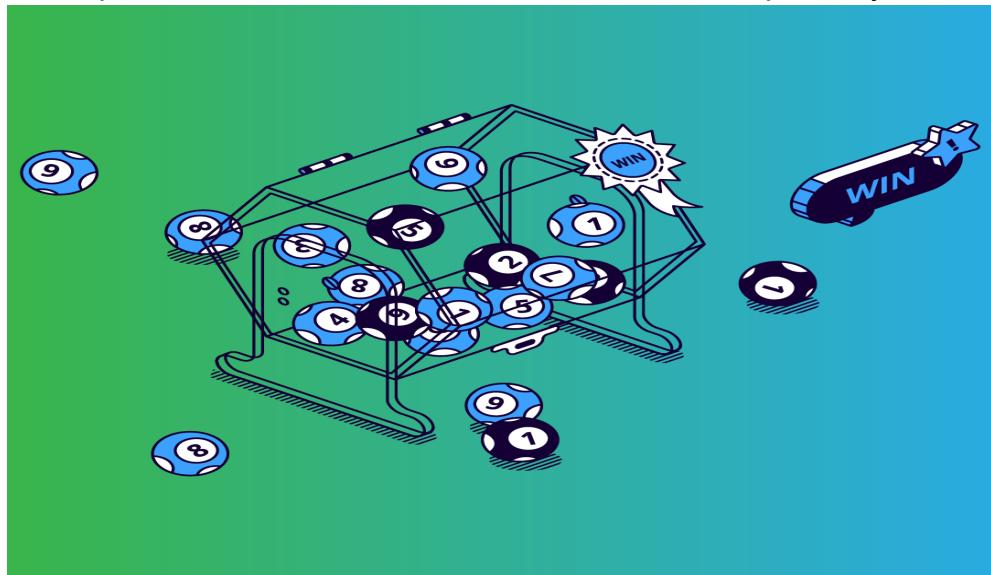


- Data oracles feeding data from the physical world into smart contracts can be manipulated by malicious human actors especially hostile actors with deep capital whose sole purpose is to destroy the authenticity of blockchain data by feeding incorrect information from the real world.



- Truly autonomous and intelligent drones and self-driven cars are not technologically feasible without having the background consciousness and associated self-awareness (human-level or suprahuman-level) due to uncertain nature of the real physical world. All hardcoded algorithmic systems will fail even the so called reinforcement learner algorithms eventually and cause massive unprecedented disasters if they are deployed in an environment with potentially unlimited unknown variables. And so called AI systems are basically expert systems or databases. Total absence of True Intelligence there. True Intelligence can't be Artificial, it's one of the many functions of background nonlocal self-awareness and consciousness.

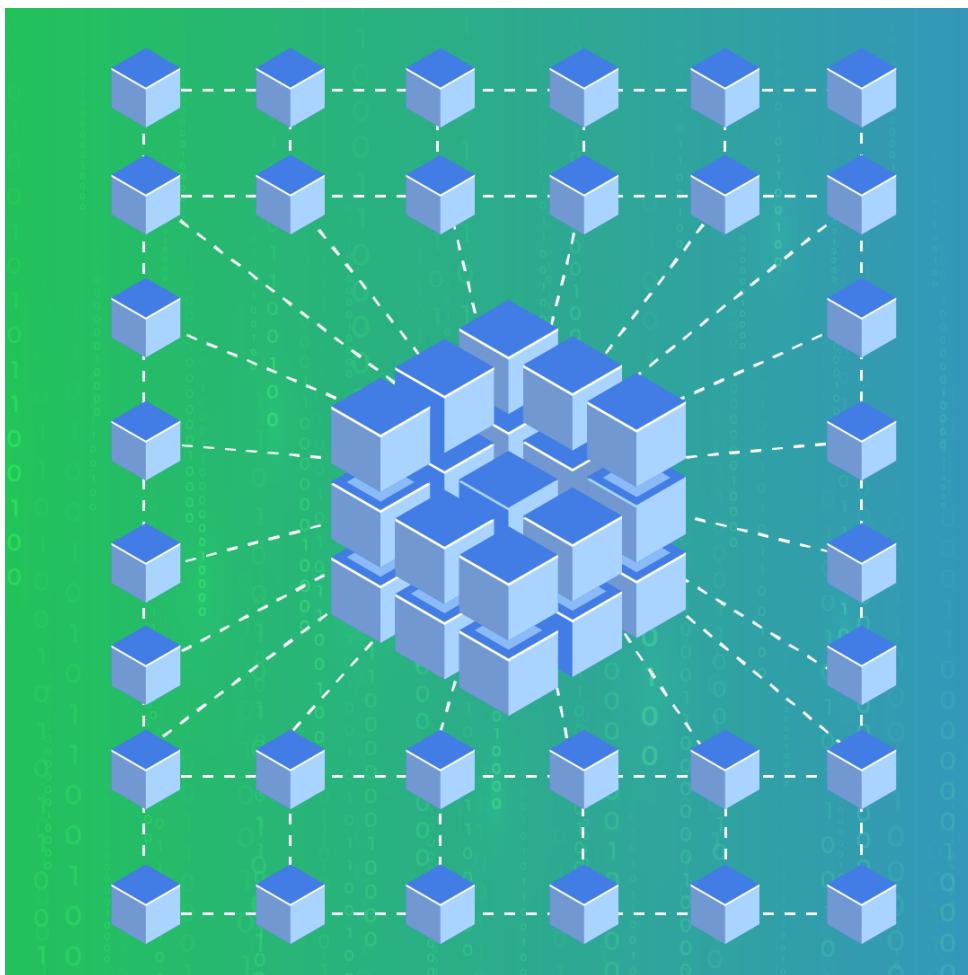
- Decentralized organizations or DAOs comprising of human miners and token holders running public blockchains are susceptible to darkest tendencies of human nature e.g. jealousy, anger, greed, malice, conscious/unconscious bias and so on. Hence they can't truly govern decentralized autonomous organizations in a way that would be fair to all parties and stakeholders including token-hodlers/holders and miners at all times.
- Truly decentralized gaming such as lotteries and betting apps require quantum sources of randomness to make them provably fair.



- Realtime blockchain search engine, distributed AI engine and an IoT track and execute engine are urgently required for growth of both decentralized economy and IoT infrastructure.



- Decentralized Finance-DeFi or Open Finance can't grow much without a robust privacy solution. Native Heim token of Heim ensures anonymity of the sender and receiver as well as protects the privacy of both account balances and code. Any tokens/ contracts/protocols/dapps built on Heim will have the same anonymous privacy preserving property by default.



- Turing-completeness of smart contracts makes it far too easier for malicious criminal-minded hackers to find bugs, exploits and 0days and steal tens of millions of dollar often in DeFi space.



- Swapping a pair of cryptos or transferring crypto values during face-to-face meetings between reasonably trusted parties should not require an Internet connection. A simple Bluetooth connection should be able to validate such transaction irreversibly without requiring any online validation. This can be done by engineering some non-clonable primitives both logically and electronically or physically. This will give birth to a new type of physical crypto notes/bills that does not require an internet connection for validation.

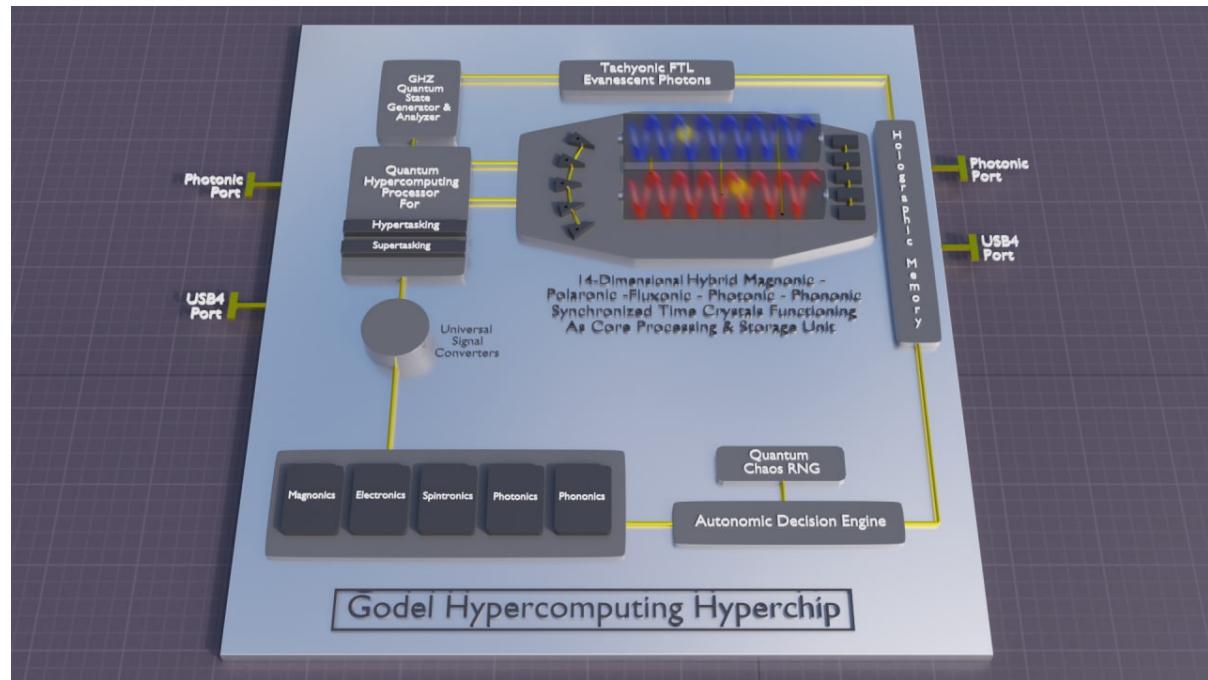
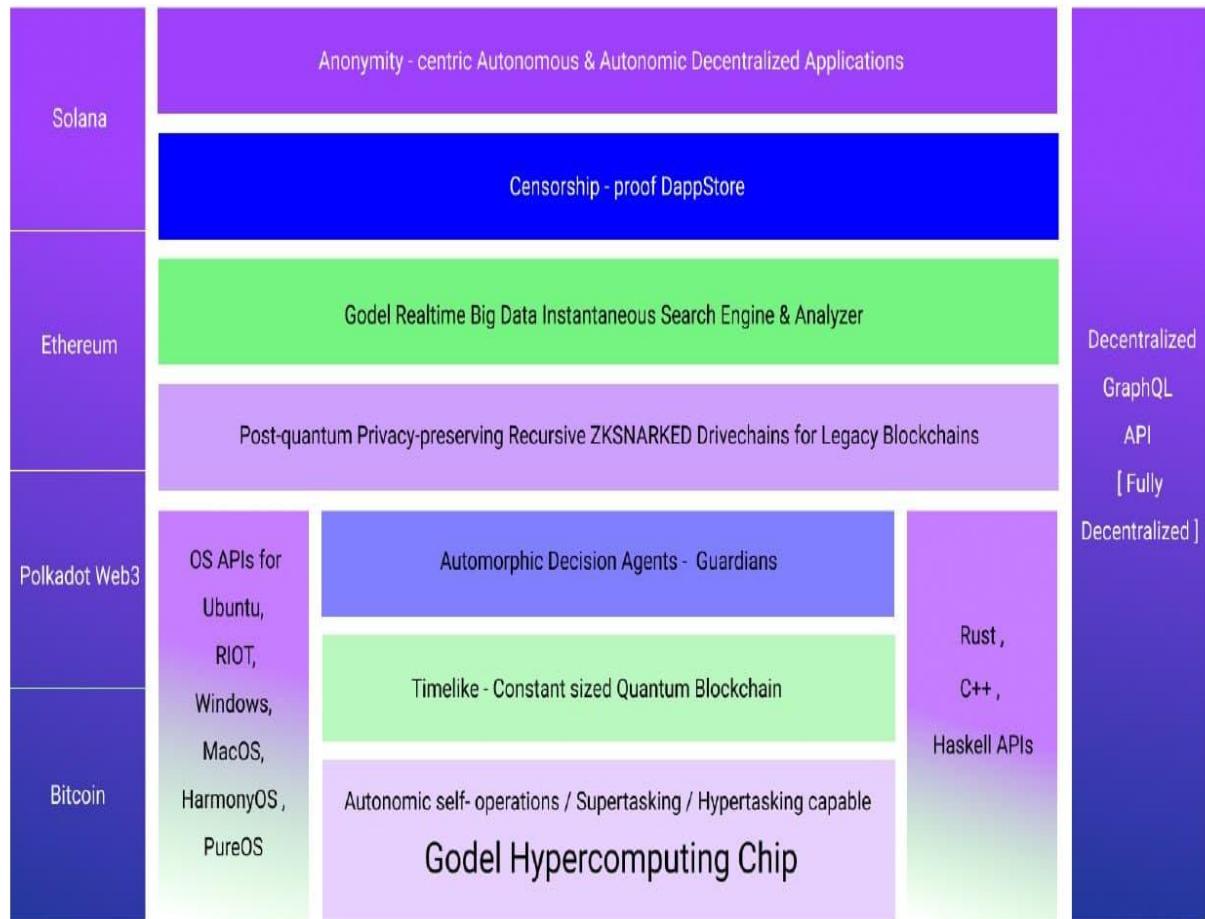
The Solution & System Architecture

Heim is an anonymity-centric post-quantum fully autonomous and infinitely-scalable decentralized technology for building the internet of infinitely scalable blockchains (ledger-like chains) and to power goal-driven long-running decentralized autonomous organizations as well as self-evolving sensor-actor nodes without human bias, malice and intervention. Heim is minerless as far its mainnet operation is concerned.

Heim and its first dApp Godel search and compute engine for digital assets and avatars and Godel hyperchip are the key supersystems ushering a new era of infinite scalable privacy-preserving decentralized applications beyond blockchains and beyond Turing/Von-Neumann secure multiparty hypercomputing.



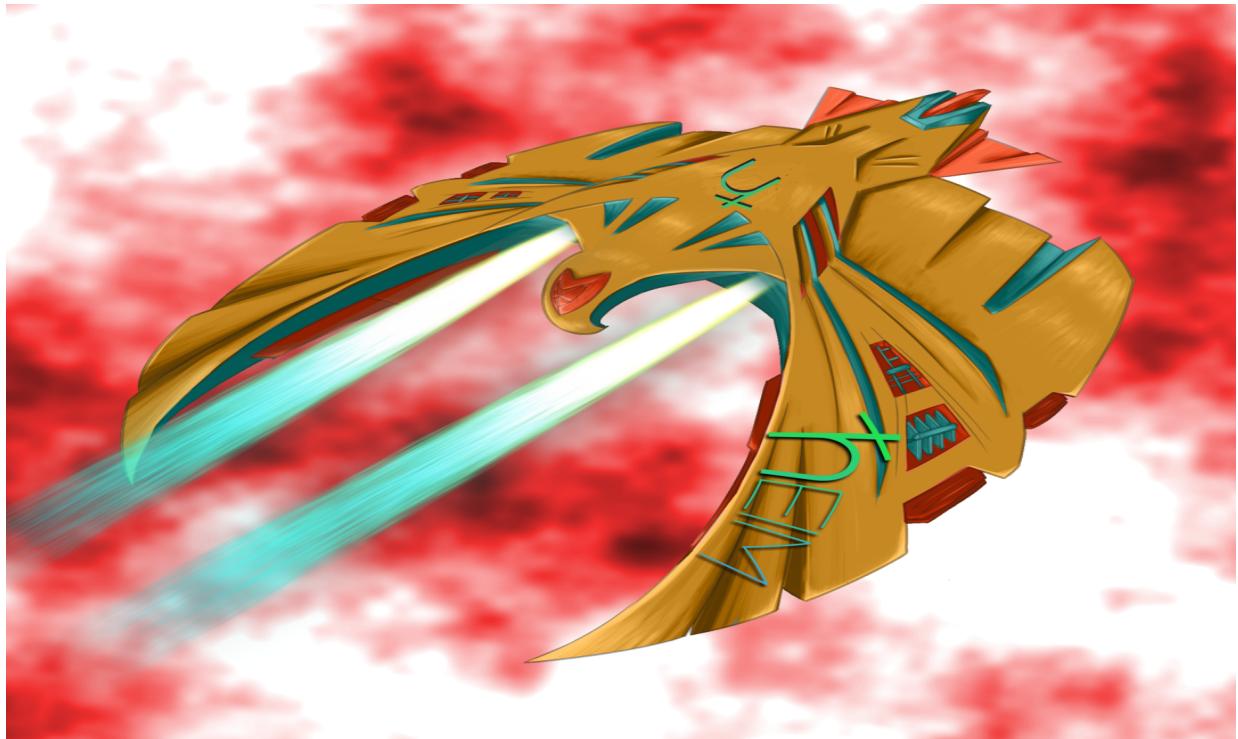
Heim and Godel hyperchip design released by Heim team will transform all public blockchains into post-quantum and infinitely scalable ones via Drivechains while making cross-chain value-transfers and secure communication smooth.f



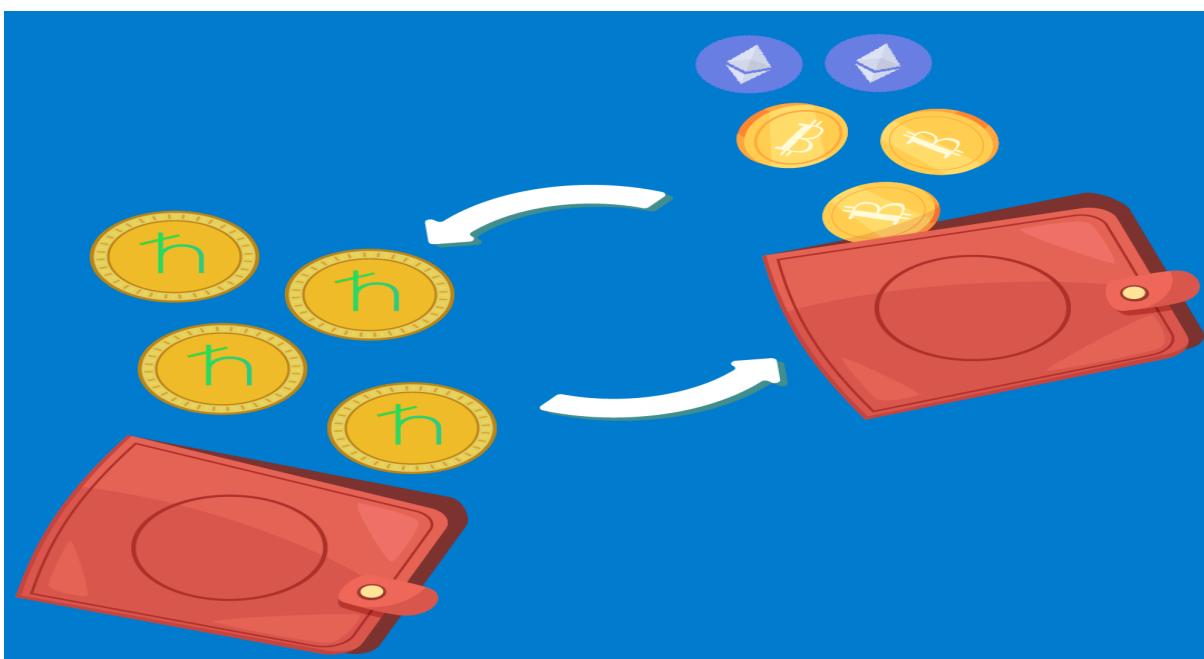
Killer Decentralized applications (Dapps) being built on Heim Technology

Heim and its Godel hyperchip together will enable following advanced autonomous DApps:

- Hack-proof distributed autonomous operating system for DAOs, autonomous cars and drones.



- Searchable collaborative Digital Avatars of real world devices, autonomous cars, sensors, bots , drones and individuals with globally unique zero-knowledge identifiers extending working time and capacities of individuals and organizations
- Human Readable Anonymous agreements and guarantees known as zkSAGs to replace bugs-prone smart contracts
- Irreversible offline transactions without internet connection and realization of physical cryptocurrency bills



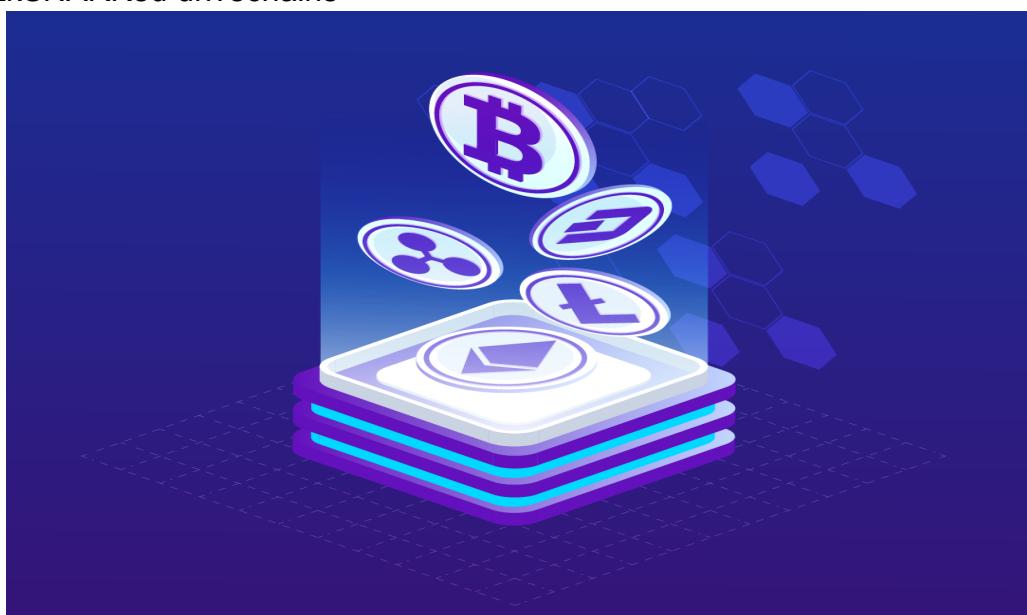
- Seamless non-custodial value transfers from legacy blockchains to Heim and vice versa by implementing recursive zkSNARKed privacy-preserving drivechains without requiring any centralized (CEXes) and decentralized (DEXes) exchanges or 3rd party wallets
- Decentralized censorship-proof secure encrypted messenger and social media apps that don't require an army of programmers and coders for building and maintenance.



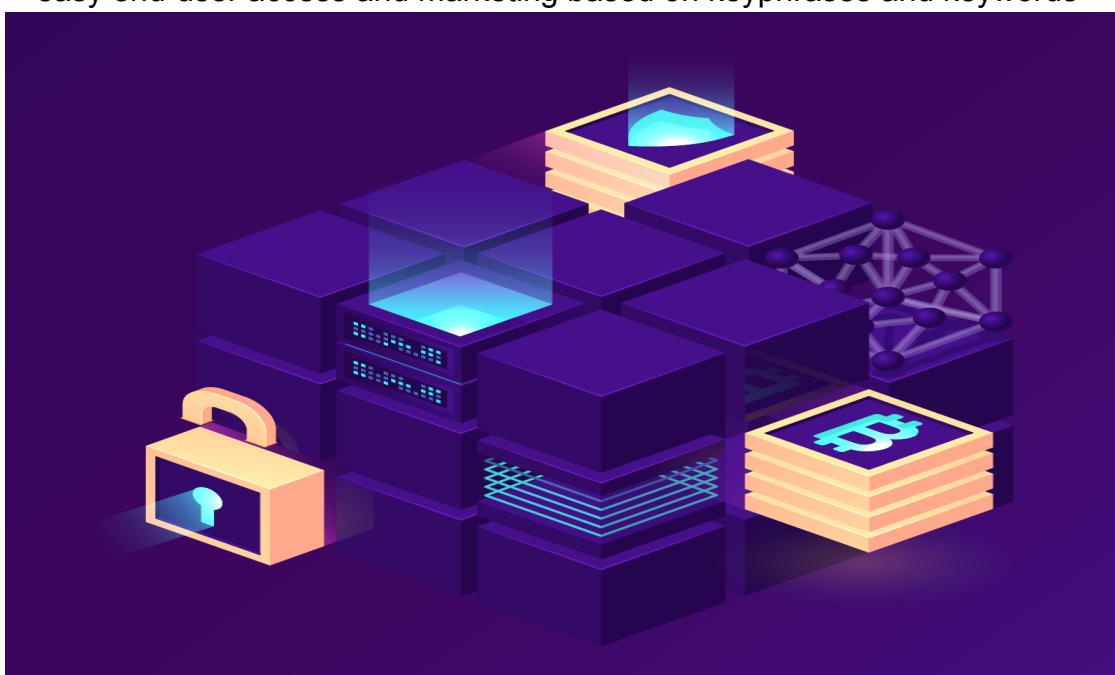
- Godel hyperchip of Heim ecosystem will enable secure wireless energy distribution and trading via instantaneous quantum energy teleportation from space-based and terrestrial solar energy farms and small nuclear fusion reactors directly to end-user devices, EV cars, autonomous EVcars, drones, satellites and spacestations as well as space colonies in the near future.



- KYC-free Universal Decentralized Payment Processor for more than 100 cryptocurrencies and stablecoins besides Heim enabled via recursive zkSNARKed drivechains



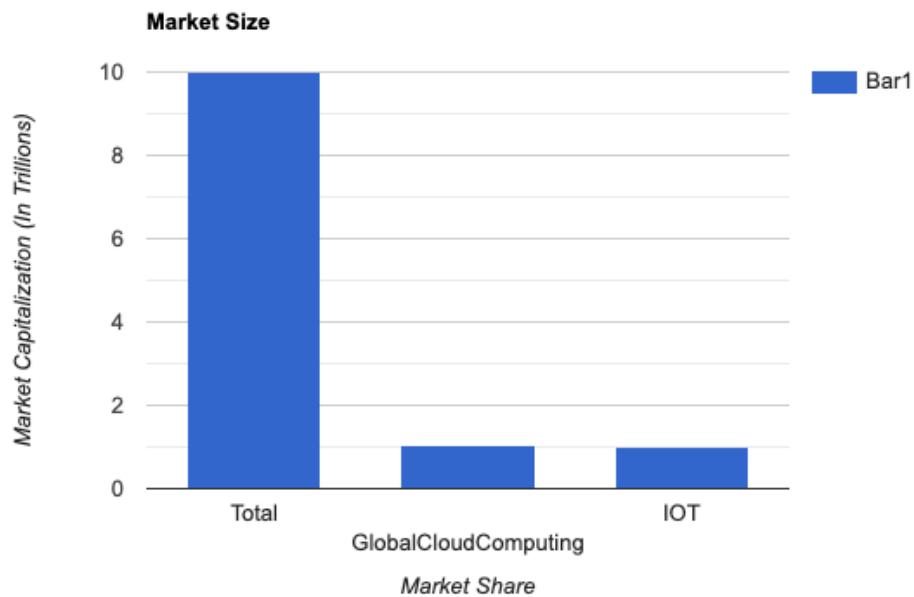
- Censorship-proof Botverse DappStore allowing developers to list their Dapps for easy end-user access and marketing based on keyphrases and keywords



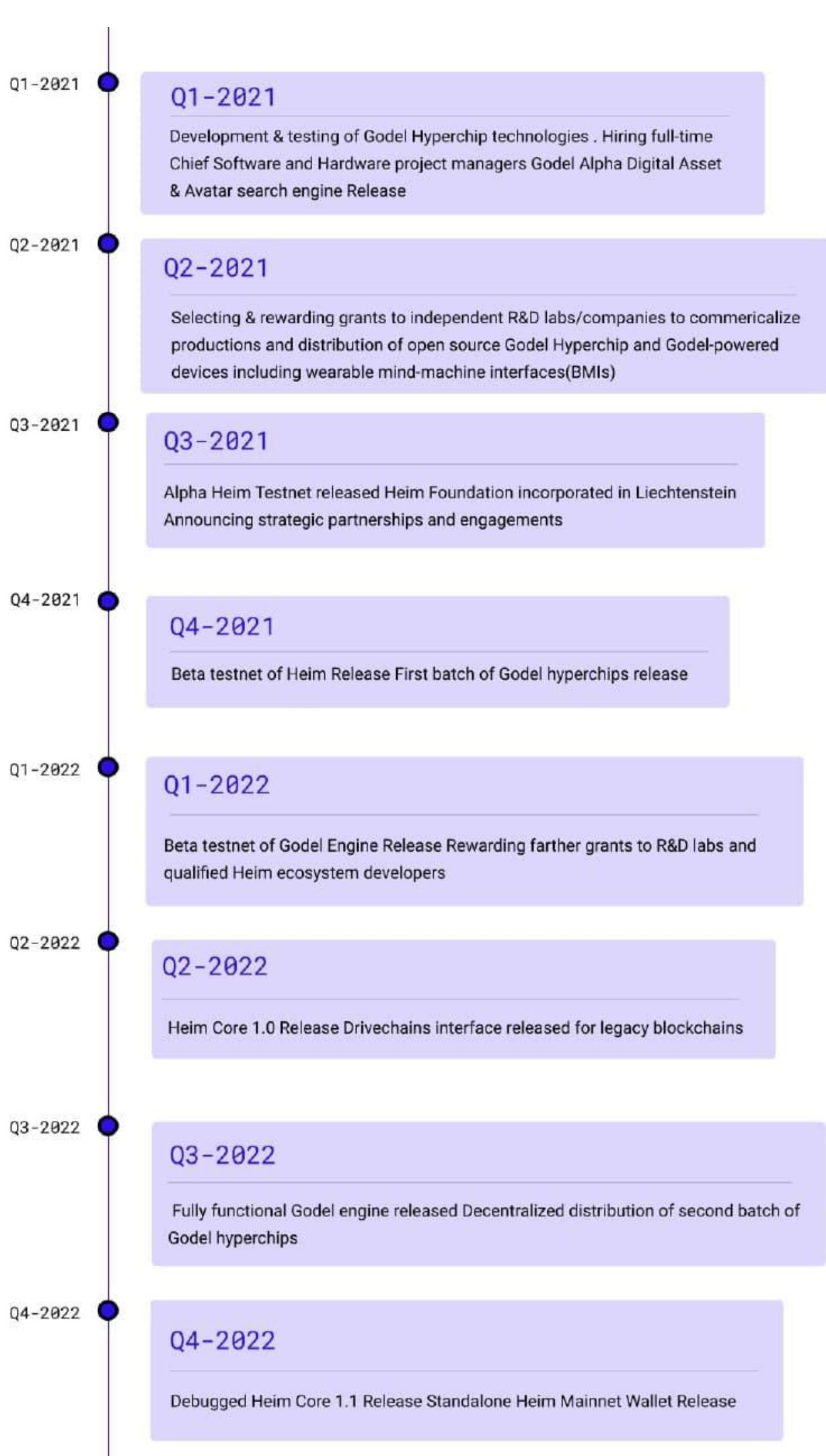
- Heim's Godel hyperchip can be embedded on any software-controlled systems and hardware assets to tokenizing it while autonomizing its operation and maintenance. Tokenizing bonds and loans backed by software-controled systems such as passenger vehicles and trucks as well as ships and aircraft to start with while eliminating centralized financial intermediaries such as brokerage firms, clearinghouses etc.

Market Size

The total addressable market targeted by Heim Technology ecosystem will exceed USD10Trillion by 2027. This includes USD1.05 Trillion global cloud computing market and USD 1Trillion IoT market.



Roadmap



Token Economics & Use of Proceeds

Collectively 10,000 HEIM tokens in any wallet will spit out 100 primes, a floating stablecoin linked to the price of HEIM every 1000 hours or 41 and a half days approximately. Each prime is equal to 1/100 th value of a HEIM token from the time of its genesis.

Primes will be useful for paying network fees to Godel hyperchip hosts. So effectively, the emission rate of HEIM generates Primes at a rate of 1% every 1000 hours or 41 and a half days.



Token Economics

<https://heim.technology>

This Token Economics document outlines HEIM token pricing, supply allocation and lockup schedules. Initial HEIM price is determined at the time of launch.

**Total Token Supply:
205,645,000 HEIM**

This is the total supply of HEIM mainnet tokens at the time of mainnet launch.
This final-total supply is not subject to change.

**Initial Token Supply:
20,645,000 HEIM**

Most tokens sold in the fundraise and allocated for the ecosystem are locked/vested, so the initial circulating supply of HEIM is less than 25% of total supply. The Heim Technology fundraise is set up to only allow investors who demonstrate strategic value and a long-term interest in the future of the project.

**Initial Liquidity: \$1Million +
\$1Million worth of HEIM**

These tokens are allocated for initial Uniswap liquidity.
These tokens are matched with an equal value of ETH received in fundraising, equating to \$5Million in liquidity at launch.



Token Economics

<https://heim.technology>

Operational & Strategic

Reserves:

38.03%

Heim Ecosystem:

20%

Heim Foundation:

5%

Advisors:

5%

Initial Uniswap Liquidity:

2.5%

Liquidity Staking rewards:

5.53%*

*Tokens reserved and not circulating until deployed into a liquidity pool on Uniswap and/or Balancer

Rounds	% Supply	Tokens	price	Raise	Vesting
Seed	5%	10,282,250	\$0.20	2,056,464.50	Tokens vested over 12 months 8.33% released instantly and 8.33% released monthly
Strategic	11.75%	24,163,287.5	\$0.30	7,248,986.25	Tokens vested over 4 months 33.00% released instantly 22.33% released monthly
VC-Private	22.74%	46,763,673	\$0.315	14,730,557	Tokens vested over 3 months 25.00% released instantly and 37.50% released monthly
Strategic Presale	12.48%	25,664,496	\$0.33	8,469,283.68	Tokens vested over 4 months 25% released instantly and 25% released monthly
Public Offering	10%	20,564,500	0.55	11,310,475	Tokens not vested 100% released instantly

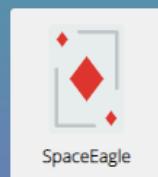
The Team



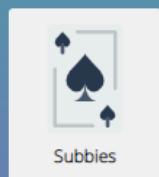
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Bellevue, Washington, United States.

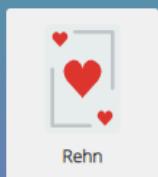
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SpaceEagle



Subbies



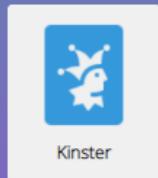
Rehn



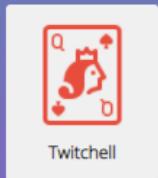
Danny



Eightdim



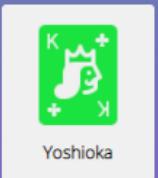
Kinster



Twitchell



Rector



Yoshioka