

# **The ThreeFold Foundation Public Token Offering Overview Launching March 2018**

DRAFT VERSION PENDING REVIEW BY  
*Issuer's Counsel and International Counsel:*  
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## Abstract

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The ThreeFold Foundation (TFF) is launching a new digital currency that has a specific commercial utility called the ThreeFold token (TF token). This token is backed by real internet infrastructure (compute & storage) and aims to be the safest digital currency in existence.

The ThreeFold Foundation will issue up to 100 million tokens to build a new neutral and sustainable internet (the ThreeFold Global Grid) where your data is local to you and not used for commercial purposes. During our Public Token Offering (PTO) we will issue up to 25 million TF tokens at starting price of \$10. After the PTO only ThreeFold Miners can create up to 75 million additional TF tokens by providing (hosting) internet capacity to the world.

This internet capacity uses up to 10 times less power and is independent of any government or large corporation. Internet capacity is produced and allocated locally - similar to the way electricity and other utilities are purchased today. This allows any digital service/application provider anywhere in the world to host their applications near to the users leading to greater performance and overall efficiency.

The TFTs are the payment instrument for purchasing computing and storage capacity from this ThreeFold Global Grid at market defined prices on a blockchain-based Directory Service. The TFT's are ERC223 compliant tokens on a public Ethereum blockchain and can be exchanged on public digital currency exchanges for other digital and fiat currencies.

ThreeFold miners connect ThreeFold Nodes/Clusters to the current internet network. Miners earn tokens by providing capacity. A miner could potentially make up to 8 times return on investment on initial investment on hardware equipment over 4 years.

The Foundation's objectives are three-fold:

- ❖ **Utility** - The TF token is designed to have specific commercial utility as the designated currency for buying and selling IT on the TFG. The Foundation issues, manages and supports TFTs as the universal payment instrument. The Foundation's objective is to make TFTs the preferred medium of exchange of the Internet IT infrastructure (not unlike the Petrodollar for Oil and Gas).
- ❖ **Green** - Our Operating System (OS) runs on a decentralized and distributed network of dedicated hyper-efficient Zero-Node (Node) infrastructure, which enables extreme scalability delivered at an extremely low carbon footprint, down to as much as one tenth of the current norm.
- ❖ **Neutral** - All of our technology is open source - The TF Foundation is managed by transparent open rules and all users and ThreeFold Nodes are registered on a blockchain-based identity management platform enhancing security and privacy. We aim to build a neutral and digitally responsible world by connecting humanity to a neutral and green internet. The Foundation's governance does not have any shareholders, issues no dividends. It is not owned or controlled by any organization and is managed by a transparent Board which is overseen by 30+ independent Ambassadors.

## Background

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The spectacular growth and advances of internet technology over the last decade were due in large part to “hyper-scale” efficiencies - i.e. centralizing Internet infrastructure in very large billion dollar data centers.

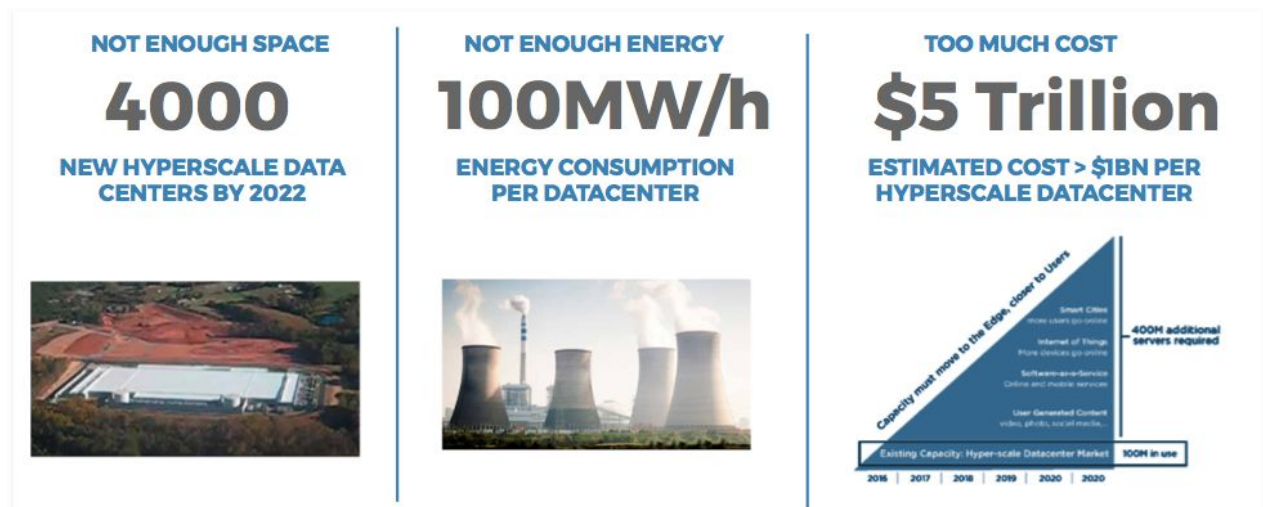
But, there is an urgent need to innovate this model. Short-term demand for internet capacity is far outpacing available IT supply due to new power intensive applications like Big Data, Internet of Things (IoT) and Artificial Intelligence.

The existing hyperscale datacenter architecture is failing to cope with the immense increasing demand from the network. Data centers compute and store massive amounts of data. This data needs to travel back and forth, often thousands of miles, between users and data centers and network infrastructure technology cannot evolve as quickly as the growth of computing & storage technology (basically the network cannot follow Moore’s Law).

Governments around the world are becoming ever more concerned about data leaving their borders. In other words, governments prefer internet infrastructure to be local. Furthermore, internet of things workloads require local capacity to deliver constant real time computing and storage requirements. For certain applications and workloads (e.g. driverless cars), latency is not an option. Hyperscale Data centers are physically too far away to deliver these requirements.

There are plenty of recently well publicized problems concerning security, outages and lost data for the reason that centralized hyperscale architectures are inherently non-secure and failures at a single hyperscale location can cause widespread internet blackouts/brownouts.

Finally, data centers consume over 400 terawatt hours of electricity. This exceeds the total electricity consumption of England or about 3 per cent of the global electricity supply, accounting for about 2 per cent of total greenhouse gas emissions<sup>1</sup> - a carbon footprint similar to the entire worldwide airline industry.



To meet upcoming IT and internet capacity demand within the next 5 years 4000 new data centers will be needed. Costing US \$250 million to US \$1 billion each - this is an impossible amount of money and an insurmountable strain on electricity grids worldwide. This is simply unsustainable.

<sup>1</sup> The INDEPENDENT - Tom Bawden Environment Editor - Saturday 23 January 2016

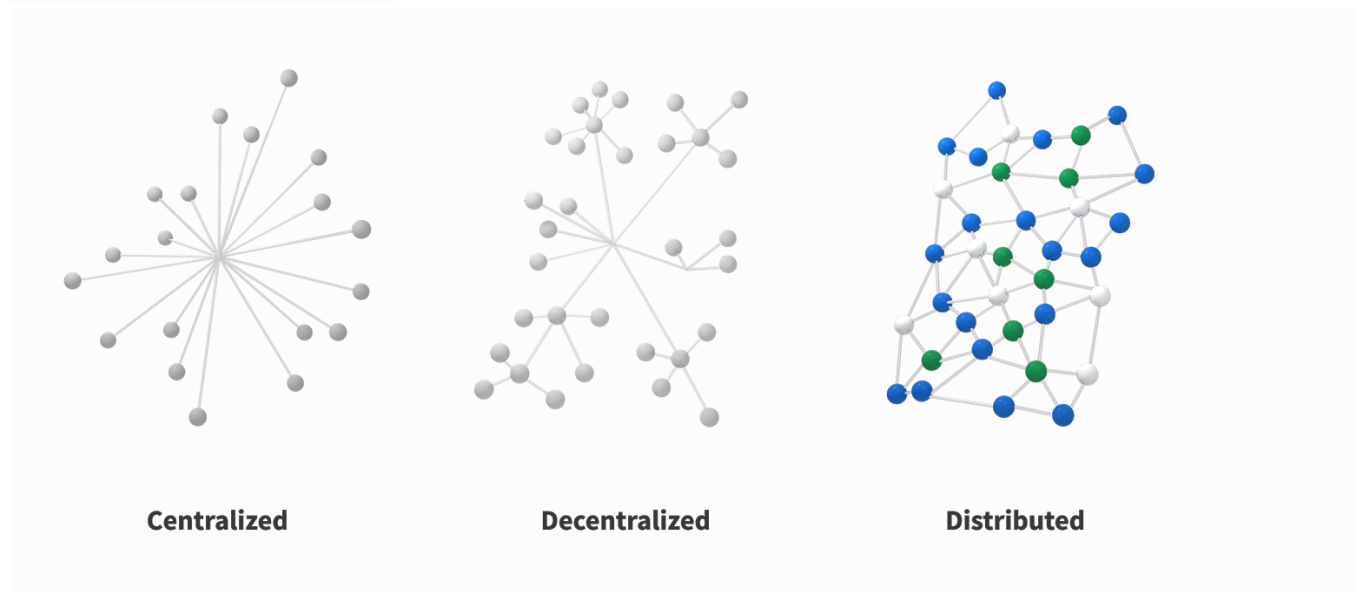
<http://www.independent.co.uk/environment/global-warming-data-centres-to-consume-three-times-as-much-energy-in-next-decade-experts-warn-a6830086.html#commentsDiv>

## Mission Statement

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Empowering the internet of tomorrow.

The ThreeFold Foundation brings Internet capacity closer to users worldwide (decentralized Edge) by using a “hyper-distributed” network architecture with smaller-scale Miners running efficient computing & storage devices in a decentralized environment.



This type of structure has only recently become commercially feasible with the advent of blockchain smart contracts that substantially increases the security of the network and significantly lowers the cost of administering and paying for the network and its usage.

ThreeFold founders have a long lasting experience with creating IT for large scale internet & IT infrastructure projects and their dream is to reinvent the way how the internet is created.

Our technology allows us to deliver IT capacity for the internet which is up to 10 times more power efficient and does not require people to administer the nodes which results in much better security.

Our technology allows anyone to host applications (storage or compute bound) on any location in the world close to where the consumers of that application are, at a cost fundamentally lower and using much less power, making the world a greener place.

# ThreeFold Ecosystem

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The ThreeFold Ecosystem has been created in such a way that all parties are independent from each other to provide maximal security & neutrality.

## ThreeFold Foundation (TFF)

TFF is a non-profit organization which issues the tokens and is controlled by an independent Board who in turn are overseen by independent Ambassadors.

TFF also promotes our network and further develops our existing technology.

TFF is 100% independant from any of the further mentioned organizations and aims to remain small & effective.

## ThreeFold Community (TFC)

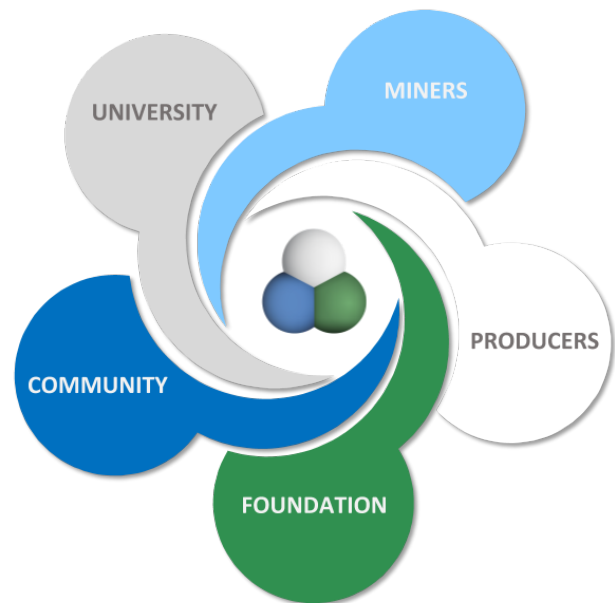
Members all over the world buying the ThreeFold Token (TFT). By means of these TFTs the TFC can buy capacity available on the ThreeFold Grid (TFG).

## ThreeFold Producer (TFP)

A TFP produces the ThreeFold Nodes following guidelines provided by the TFF.

A TFP will assemble, compile the software, insert the initial bootstrap private key in the secure boot area and ship the Nodes to the ThreeFold Miners.

All TFP's are independant from each other. In this way the TFF ensures neutrality & security. It's important to note, that source code gets compiled by different parties.





## ThreeFold Miner (TFM)

TFMs are independent organizations which buy ThreeFold Nodes/Clusters and connect them to the internet.

As a result of mining, i.e. creating additional capacity, TF tokens are automatically created by a TF blockchain smart contract. TFM's need to keep the nodes up and running which means managing the power & network connection.

TFMs have NO access to the ThreeFold Nodes or Clusters they have provisioned. They can only use that capacity like any other TFC member would: through the blockchain, in all neutrality, privacy and security.

## ThreeFold University (TFU)

The Foundation is actively working to establish centers of knowledge and expertise, in multiple strategic locations worldwide.

- ❖ Community engagement: all of our software is open-source and we understand the importance of feedback and contribution from the developer community. This will significantly increase stability, trust and understanding of this technology.
- ❖ Partnerships: In order to propagate new conceptual thinking in the IT community, we have to make the technology and knowledge base open to the community (business & education).
- ❖ Engineering meetups and roadshows: To spread the knowledge about the platform and its possibilities.
- ❖ Wiki-style knowledge platforms

## ThreeFold Token

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The ThreeFold token is a new digital currency being launched by the TT Foundation that has a specific commercial utility called the ThreeFold token (TFT). The TFT is the exclusive medium of exchange for the internet infrastructure capacity (compute & storage) on the ThreeFold network.

The generated (mined) internet IT capacity from TFMs uses a lot less power compared to traditional data centers. Internet capacity is produced and allocated locally - similar to the way electricity and other utilities are purchased today. This allows any digital service/application provider anywhere in the world to host their applications near to the users leading to greater performance and overall efficiency.

The TFTs are the payment instrument for purchasing computing and storage capacity from this ThreeFold Global Grid at market defined prices on a blockchain-based Directory Service. The TFTs are ERC223 compliant tokens on a public Ethereum blockchain and can be exchanged on public digital currency exchanges for other digital and fiat currencies.

ThreeFold miners connect ThreeFold Nodes/Clusters to the current internet network. Miners earn tokens by providing capacity.

### Utility-Driven

The ThreeFold token has true intrinsic value being the designated currency used to purchase and sell Internet capacity on the TFG.

“Utility” of the ThreeFold token means TF tokens can be used to buy products and services; this is a key differentiator for the ThreeFold token. Though digital currencies are gaining acceptance as a form of payment for goods and services, most digital coins are still held mainly for investment/speculation. The ThreeFold token is different. It has a specific immediate real use as the designated currency for Internet capacity transactions on the TFG. Over time, the Foundation’s objective is for the token to become the preferred currency for IT transactions - scaling with the growth of the Internet.

## ThreeFold Token Objectives

- ❖ Prioritize the TF token's liquidity, stability and transparency - as these metrics drive long term demand and widespread acceptance.
- ❖ Long term objective is to migrate the TF token firmly into the mainstream as a currency used to purchase IT and other services.

## Advantages

- ❖ Existing technology that is very well positioned for Edge computing and storage and outperforms leading technologies in most categories.
- ❖ Intrinsic value - the TF token has real utility on the TF Grid and the token value is supported by the volume of Internet capacity being generated and sold on the network.
- ❖ Good cause - purchasers are helping build a new neutral edge Internet by placing themselves at the intersection of three of today's most important technologies - Blockchain, Cloud Computing and Artificial Intelligence.
- ❖ High quality team with extensive technology and financial experience.

The TFF will ensure that the community will have access to all metrics of the network that can be used to determine real economic value of the grid.

## Finance and Token Economy

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The ThreeFold Foundation (TFF) seeks to be fully transparent in all its financial dealings. A measured release of TF tokens will give the ThreeFold Foundation and the ThreeFold token the opportunity to grow and increase in importance.

### Token Distribution

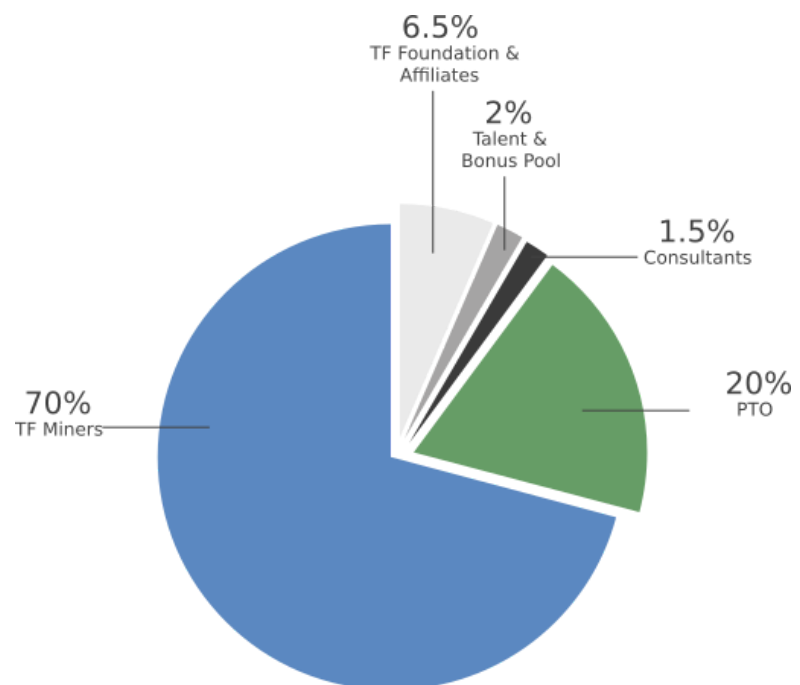
There will be no more than 100,000,000 TF tokens in existence (Max Supply). No additional TF tokens will ever be generated. Tokens will be tradable on public digital currency exchanges subject to applicable regulations by citizenship and/or country of residence. On these exchanges token holders would be free to buy, sell and trade tokens at market prices.

10% of TF tokens are reserved by the TFF for its founders, partners, ambassadors and promoters. A maximum of 1/48 of these tokens are issued per month (vesting scheme of 48 months).

Not more than 20,000,000 TF tokens will be sold during the Public Token Offering, which constitutes max 20% of total token supply.

All remaining TF tokens, or no less than 70,000,000 will be issued via the Miner Incentive Program for the deployment of the ThreeFold Grid.

The total distribution of the TF tokens can be represented on a pie-chart.



## Intrinsic value

The TFF will endeavour to support the intrinsic value of the TF token by promoting the ThreeFold Foundation Capacity Index (TFCI) mechanism as the justifiable market price of the token.

TFCI calculates the Value of the IT Commercial Capacity from all Miners available within the network during a given period (e.g. 24 months)

For Example (using storage only to simplify):

Available in network (C) e.g. 100,000 terabytes

Average price used by TF Miners (P) e.g. \$10/terabyte

Period in Months (M) e.g. 24 mths

$$\text{TFCI} = (C \times P \times M) \quad 100,000 \times 10 \times 24 = 24,000,000$$

TFF Index thus represents the justifiable value of the TF network.

Thus, dividing the TFCI by the number of TF tokens outstanding gives the price at which the TF token has been backed by the Internet capacity on the TF Grid.

## Miners Business Model

Miners purchase Zero-Nodes/Clusters from ThreeFold Producers. Once the capacity has been validated by our TF Blockchain the TF Miner will receive TF tokens valued at 100% of the price paid for the Zero-Nodes/Clusters. These are new tokens that are created, up and until the 100,000,000 total TF token Max Supply limit is reached. This is the only way TF tokens are created after the Public Token Offering (see the section on Finance and Token Economy).

Incentive TF tokens created for Miners are locked up for the first 12 months. After this period the tokens begin to vest on a monthly basis from month 13 to 24, i.e. released 1/12 each month.

E.g. A Zero-Cluster is purchased for \$7,000 when the price of the TF token is \$20 on the open market. 350 (7,000/\$20) incentive TF tokens will be issued on the blockchain with the current immediate total price of \$7,000 (equivalent in \$USD) and locked up for 12 months with vesting for 12 more months.

If a Miner disconnects from the ThreeFold Grid before the end of the lock up period date or if the Miner does not follow the Service Level Agreement (SLA) metrics, the incentive TF tokens will be automatically burned by the smart contract. In other words the Miner will lose all their TF tokens.

The estimated costs and revenue associated with operating a Zero-Node and Zero-Cluster, under this plan, for a 48 month period is laid out below:

### Simulation with No Token Value Increase

Cost & Proceed Estimate	Zero-Node	Zero-Cluster
Cost of Zero-Node/Cluster	\$600	\$7,000
Shipping Costs	\$100	\$500
Power/Rackspace Cost over 48 month	\$104	\$5,760
<b>Total Cost over 48 months</b>	<b>\$804</b>	<b>\$13,260</b>
Incentive TF tokens value (simulated with no increase in value) *	\$600	\$7,000
Proceeds from IT capacity (@40% usage, 20% discount)*	\$2,957	\$72,356
<b>Gross Proceeds over 48 months</b>	<b>\$3,557</b>	<b>\$79,356</b>
25% of proceeds split with TFF	\$739	\$18,089
<b>Net Proceeds over 48 months</b>	<b>\$2,014</b>	<b>\$48,007</b>

\*All proceeds are represented in proportionate TF token value and assuming the TF token does not go up in value over 4 years, which in our opinion is not a realistic simulation. All assumptions and calculation details can be found [here](#).

## Simulation with Token Value Increase

Cost & Proceed Estimate	Zero-Node	Zero-Cluster
Cost of Zero-Node/Cluster	\$600	\$7,000
Shipping Costs	\$100	\$500
Power/Rackspace Cost over 48 month	\$104	\$5,760
<b>Total Cost over 48 months</b>	<b>\$804</b>	<b>\$13,260</b>
Incentive TF tokens value (if 10x up = pure speculation) *	\$6,000	\$70,000
Proceeds from Internet capacity (@50% usage, 20% discount)*	\$3,379	\$82,692
<b>Gross Proceeds over 48 months</b>	<b>\$9,379</b>	<b>\$152,692</b>
25% of proceeds split with TFF	\$845	\$20,673
<b>Net Proceeds over 48 months</b>	<b>\$7,731</b>	<b>\$118,759</b>

\*All proceeds are represented in proportionate TF token value and assuming the TF token goes up 10 times in value over 4 years. All assumptions and calculation details can be found [here](#).

The TFF fully expects Miners to generate significant revenue - a portion of which will go back to the TFF to be recycled into additional infrastructure to further accelerate the TFG deployment.

## Technology

ThreeFold Foundation is a spin-off of [GIG Technology NV](#) (GIG). GIG has been actively developing components of the core technology of the ThreeFold Grid for the past 10 years.

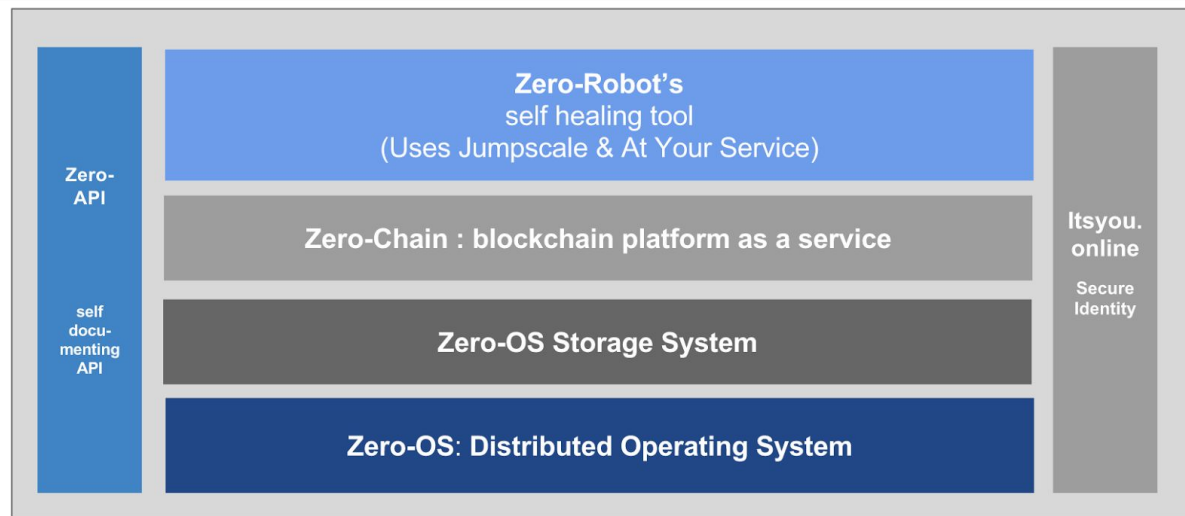
Our technology breaks with the traditional IT model. The Edge internet needs a different approach where scalability, security, storage, energy and operating issues are addressed - by simplifying architectures and not relying on third party software. This drives down costs and improves efficiencies. There are three primary building blocks of this technology: Stateless Computing, Self Healing Intelligence and Blockchain technology - this is the core of our "Technology Toolbox".

Stateless operating system (Zero-OS), enabling distributed hardware to form an Edge Internet grid generating IT storage and compute capacity.

Self Healing Intelligence controls and operates a distributed cloud and reserves, procures and executes workloads on the grid using our Jumpscale platform. It delivers autoscaling and automation frameworks that enable self-healing and can be

adapted for any kind of IT workload.

Blockchain, along with our identity management platform, ItsYou.online enables user authentication, access controls, secure workloads and heightened security.



Details [here](#).

## Stateless Computing = Zero-OS

The global Edge internet will be composed of thousand of nodes distributed geographically. This means the Edge internet must be powered by a stateless operating system that can be booted via the Internet, as opposed to living on the node locally. This removes the complexity of upgrades, truck rolls, etc.

We have developed the open-source components, Zero-OS, for the deployment of bare metal machines functioning as Internet nodes and application hosts. Our Zero-OS platform runs containerized applications and software code on secure and distributed IT infrastructure. Zero-OS can be deployed on off-the-shelf hardware by anyone that is willing to make server and storage capacity available in their markets and within our network.

The benefits of Stateless Computing are substantial, including:

- Performance: lightweight OS without overhead for running bare-metal machines
- Free: finds the optimal performance of server & storage nodes at no cost
- Private: no data footprint remains while workloads move from one node to another
- Distributed: capacity is generated without the need for data centers - At The Edge
- Highly-available: easy creation of clusters while applications run in

fragmented segments

- Portability: moving software from one node to another within the grid is instant
- Secure: open-source distributed software with transparent code. No security backdoors
- Green: energy-efficient OS resulting in very low node power consumption.
- Artificial Intelligence: Self healing and self driving

## **Self-healing technology = Zero-Robot**

GIG has developed Jumpscale and At Your Service (AYS) which allows the creation of blueprints to auto-deploy applications within the compute environment.

Zero-Robots are constantly checking the health and uptime of the infrastructure and runtime environments, guaranteeing performance & availability of applications.

The purpose of these elements are:

- Self Healing: the platform regenerates when health issues are detected that cause downtime for infrastructure and applications
- Intelligence: agents capture information from the grid and make intelligent decisions to provide an ideal and optimal host environment for software code and containerized applications
- Lifecycle Management: the state of the infrastructure and the lifecycle of running applications are constantly checked and recorded
- Autoscaling: the platform automatically scales to meet application and infrastructure performance.
- Blockchain Technology: Executing workloads and applications via smart contracts using new consensus algorithms

## **Blockchain = Zero-Chain**

Our engineers developed new blockchain algorithms based on proof of stake for validation purposes and turned this into our Rivine.io open-source blockchain software. Unlike the “proof of work” blockchains that currently dominate the space, our Rivine.io blockchain is scalable, green and secure - and does not rely on huge mining resources.

## **OpenSource Technology**

All our technology is opensource.



Github accounts:

- [Zero-OS](#)
  - StateLess Operating System
  - Scalable block & object based storage system.
- [Jumpscale](#)
  - Automation & provisioning framework, more than 10 years of evolution.
- [Rivine blockchain](#)
  - Proof of stake blockchain, will be moved to ItsYou.Online account.
- [Itsyou.online Identity Management & BlockChain As A Service Technology](#)
  - Identity management system today, our future BPAAS will be developed in this account as well.

## Zero-Node & Zero-Clusters

These are plug and play hardware components which are “self-healing”. This means Miners do not have to be IT experts to deploy capacity on the TFG. The Zero-Node/Cluster generated Internet capacity is automatically registered as available in the ThreeFold blockchain and becomes visible to the consumers through the ThreeFold Directory Service. By using the ThreeFold Directory Service consumers can buy Internet capacity at prices determined by the Miners.

Zero-Node is a small-scale device that is mostly useful for accommodation of distributed and parallel workloads.

Zero-Cluster is bigger version of the Zero-Node and has full capacity required for large-scale traditional workloads.

# Roadmap

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## Near Term Roadmap

- Q1 2017 : v.2.0 Technology in production
- Q4 2017 : first ThreeFold grid active (test for partners only)
- Q1 2018 : v3.0 Technology in Beta
- Q1 2018 : GIG Operators can register their capacity in the TF Directory
- Q2 2018 : next batch of 500 small Zero-Nodes gets delivered.
- March-April : Public Token Offering
- June 2018 : TF Miners can buy their Zero-Clusters and run in our testnet.
- Q3 2018 : v3.0 Technology in Production.
- Sept 2018 : TF Miners can register their Zero-Clusters in the TF Directory
- Q4 2018 : v3.1 Technology

Technology wise our technology for Scale-Out clouds is available today, this is our 2.x release. In Q1 we are releasing a major new release 3.0.

## Longer Term Roadmap

Unlike many other ICO's our technology does not have to be developed, we are fully functional today. Of course we have lots of exciting plans for even more optimizations and even more security & privacy.

# Governance

## 100% transparency

The ThreeFold Foundation firmly believes in being fully transparent in all dealings.

- [ThreeFold Foundation on git based repository](#)
- [All our used product sourcecode on github](#)

Any ThreeFold member has access to our git based repositories.

## Foundation ruled by democratic principles

The Foundation is managed by a Board of Directors and overseen by 30+ Board of independent Ambassadors.

Ambassadors and Board Directors can suggest changes to the workings of the TF Foundation. Any proposal brought to a vote requires the support of at least 60% of all Ambassadors and unanimity among Directors in order to be implemented.

Board of Director meeting will happen on an as needed basis with at least two General Meetings per year where both the Director Board and Ambassadors Board meet.

## Not for Profit

The Foundation was formed as a non profit organization with no shareholders or beneficiaries.

TF Tokens that return to the Foundation will be reinvested into new TF Nodes on the TF Grid or good cause projects voted for by the Ambassador Board.

One of the aspirations of the Foundation is to bring cost effective internet capacity to the underserved regions, where it's most needed. The non-profit nature of the foundation allows it to facilitate capacity deployment in underdeveloped markets where no short-term income is expected, like some of the African, Middle East and Asian countries.

# Values

## Respect The World

The world today is mainly driven by fear and ego. The opposite force of this is love & respect. We want our foundation to be run by respect, we want to be 100% transparent, we believe in empowering our friends & partners.

We believe anyone should have access to education and Internet capacity to allow them to be part of the new digital economy which is quickly becoming reality.

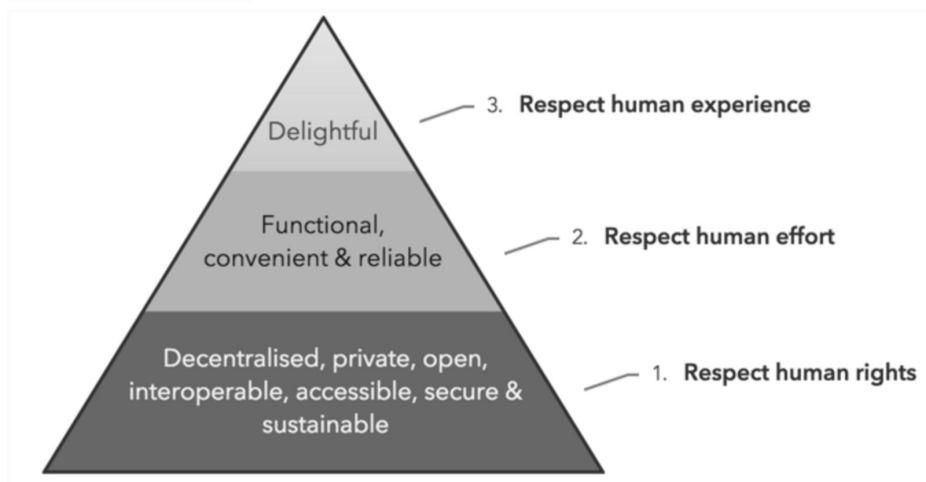
This new digital economy allows anyone to work together crossing the country borders, without being a product from a large corporation.

## Respect Human Effort

The current IT industry is based on complexity, many layers create a complex web of technology which requires a lot of people to administer all of this complexity, is expensive, not green and error prone.

We want to create the most easy to use & simple IT As Energy solution, IT which can be used just like electricity, it needs to be available everywhere and cost effective.

## Ethical Design



We want our product to reflect these values and as such we underwrite a concept called Ethical Design.

To read more about this please visit our wiki based extranet which has lots of content about these topics: [http://tiny.cc/values\\_extranet](http://tiny.cc/values_extranet)

## Who are we

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### Kristof De Spiegeleer



[LinkedIn](#)

Kristof is a humanist & motivated entrepreneur, passionate to help make the world a better place. He knows a thing or two about cloud computing and IT too! ([LinkedIn](#))

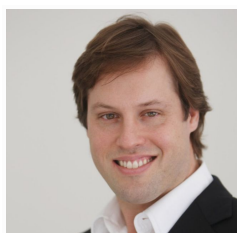
### Willem Hendrickx



[LinkedIn](#)

Willem has over 20 years of experience in roles at global ICT firms and a magician of sales and marketing. ([LinkedIn](#))

### Baker Yanicelli



[LinkedIn](#)

Baker has worked with companies in the cybersecurity, fintech, telecoms and trade finance sectors including a Google-backed satellite access start-up where he led a \$1 billion+ capital raise. Prior to ThreeFold Baker spent 15 years with major investment banks working on IPOs, financings and mergers and acquisitions. ([LinkedIn](#))

### Andreas Hartl



[LinkedIn](#)

Andreas has been building new brands and successful teams for more than 15 years. Of course our German guru also supports the most successful German football team - Bayern Munich. ([LinkedIn](#))



Georges has over 20 years of experience in the area of Accounts and Finance in multiple business fields.

Enjoys empowering people to succeed in work and in life. Soccer Coach and soccer crazy. ([LinkedIn](#))

### Adnan Fatayerji



[LinkedIn](#)

Adnan is a true believer of the power each of us hold within to make a difference in this world. He is a Vegan, health “nut” and Spartan Dubai legend. ([LinkedIn](#))

### Sophie De Maesschalck



[LinkedIn](#)

Sophie has over 10 years of experience in technology incubation, international financing and mergers and acquisitions. She is currently the CFO of GIG Technology and GIG Holding. ([LinkedIn](#))

### Geert Audenaert



[LinkedIn](#)

Geert is head of Engineering at ThreeFold Foundation and GIG Technology.

He is a programming and open-source enthusiast and leads our software development labs in Gent, Cairo and Dubai. ([LinkedIn](#))

### Jan De Landtsheer



[LinkedIn](#)

Jan is our CTO platforms at ThreeFold Foundation and GIG Technology. He was CTO at Incubaid as for the past decade.

Incubaid was a disruptor in the tech scene after having successfully exited a portfolio of 6 high-value exits. He hacks open-source software and Linux operating systems to simply make them different and better. ([LinkedIn](#))

### Pierre Van Hoorebeke



[LinkedIn](#)

Pierre is group legal counsel at ThreeFold Foundation and GIG Technology.

Pierre has over 15 years of experience as a corporate and IT lawyer, assisting founders, investors and private companies on corporate, commercial and IP matters. He is specialized in venture capital and private equity transactions, mergers & acquisitions, corporate restructurings and license deals. ([LinkedIn](#))

### Nickolay Babenko



[LinkedIn](#)

Nickolay is an engineer, crypto-entrepreneur and investor and bhakti-yogi. Having 11 years of experience in the IT industry and 4 years specifically in blockchain industry, Nickolay is eager for new opportunities to make people happier in general and with the help of technology in particular. Previously to joining Threefold he co-founded one of the first bitcoin payment processors and multicurrency wallets.

### Virgil Illian



[LinkedIn](#)

Virgil is a researcher and innovator who is always looking to improve the world around him both on a macro and micro scale. For the past 11 years he has been working with new technologies, helping organizations integrate them into their existing services and create their new products. He holds a PhD in autonomous robotics, artificial intelligence and reliability. Virgil also lectures at a technical university and an academy.

## End

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The ThreeFold team would like to thank you for reading our White Paper. If you did not find what you were looking for, your question might already be answered on our FAQ webpage.

We hope that you are as excited about this project as we are. Please join us in this opportunity to change the world. Together, we can make a huge difference for billions of people and help save the planet in doing so.

Website: <https://ThreeFoldToken.com>

App: <https://member.threefoldtoken.com/app/>

FAQ: <https://member.threefoldtoken.com/faq/>