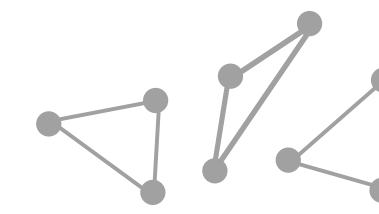
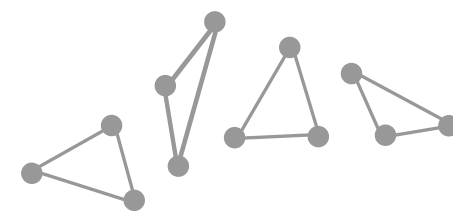


WELCOME TO THREEFOLD A P2P INTERNET



We created software to power any off-the-shelf server to run a better Internet. Everyone is invited to host them.

- Our operating system ZeroOS does not respond to mouse or keyboard input
- Data is split between multiple physical storage locations
- Point to point encrypted networking creates very secure virtual datacenters
- Workloads are managed by a 'Smart Contract for IT' that provides Blockchain-like security and reliability

These nodes form the ThreeFold Grid, the largest network of decentralized storage and compute on the planet.

- Over 80 Million Gigabytes of existing storage
- Over 20k CPU cores
- Distributed in 21+ countries
- Passive income from just running hardware
- small and large nodes can be hosted at homes, datacenters or at any location where power and connectivity are available

Any software that runs on the ThreeFold Grid is decentralized and secure.

- A better alternative to centralized, intransparent and power-hungry data centers
- 100% data ownership
- Blockchain like reliability for cloud capacity
- Decentralizes every hosted application
- Fully compatible with market standards Kubernetes & Docker

EXPERIENCE COUNTS

2005



Data reduction and capacity optimization software for disk-based backup

ACQUIRED BY
VERITAS

2005



Managed dedicated hosting services for complex Internet infrastructures

ACQUIRED BY
terremark verizon

2008



Belgium's largest hosting company

ACQUIRED BY
telenet

2009



Automation of cloud computing deployment, full data center virtualization

ACQUIRED BY
Sun

2015



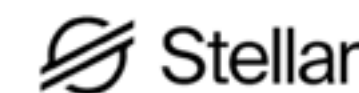
Object storage software for public and private cloud data centers

ACQUIRED BY
HGST

PARTNERS & USE CASES



Solidaridad



DECENTRALIZING BLOCKCHAIN

Anything deployed on the ThreeFold Grid benefits from the advantages of decentralization. This is especially true for Blockchains which are currently running nodes on traditional cloud capacity (like AWS) or their own servers.

YOUR BLOCKCHAIN

- Deploys one or more nodes on ThreeFold via our [grid explorer](#).
- The integrity of that node(s) is constantly proven by our smart contract for IT, resulting in an increased trust level.
- All other nodes in your Blockchain that are identical to the one(s) deployed on ThreeFold benefit from the same increase in trust.

AUTONOMOUS SECURITY LAYER

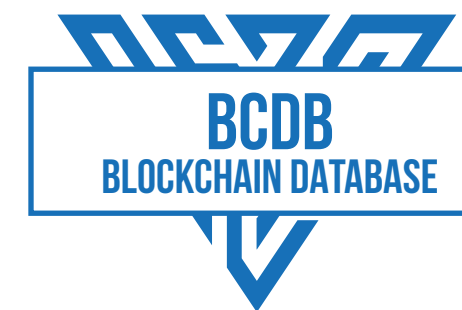
- Workloads that run on the capacity layer are managed by virtual system administrators.
- Task allocation and completion are recorded our BCDB Blockchain Database and its Smart Contract for IT.
- Data and applications are split between several 3Nodes simultaneously.

DECENTRALIZED CAPACITY LAYER

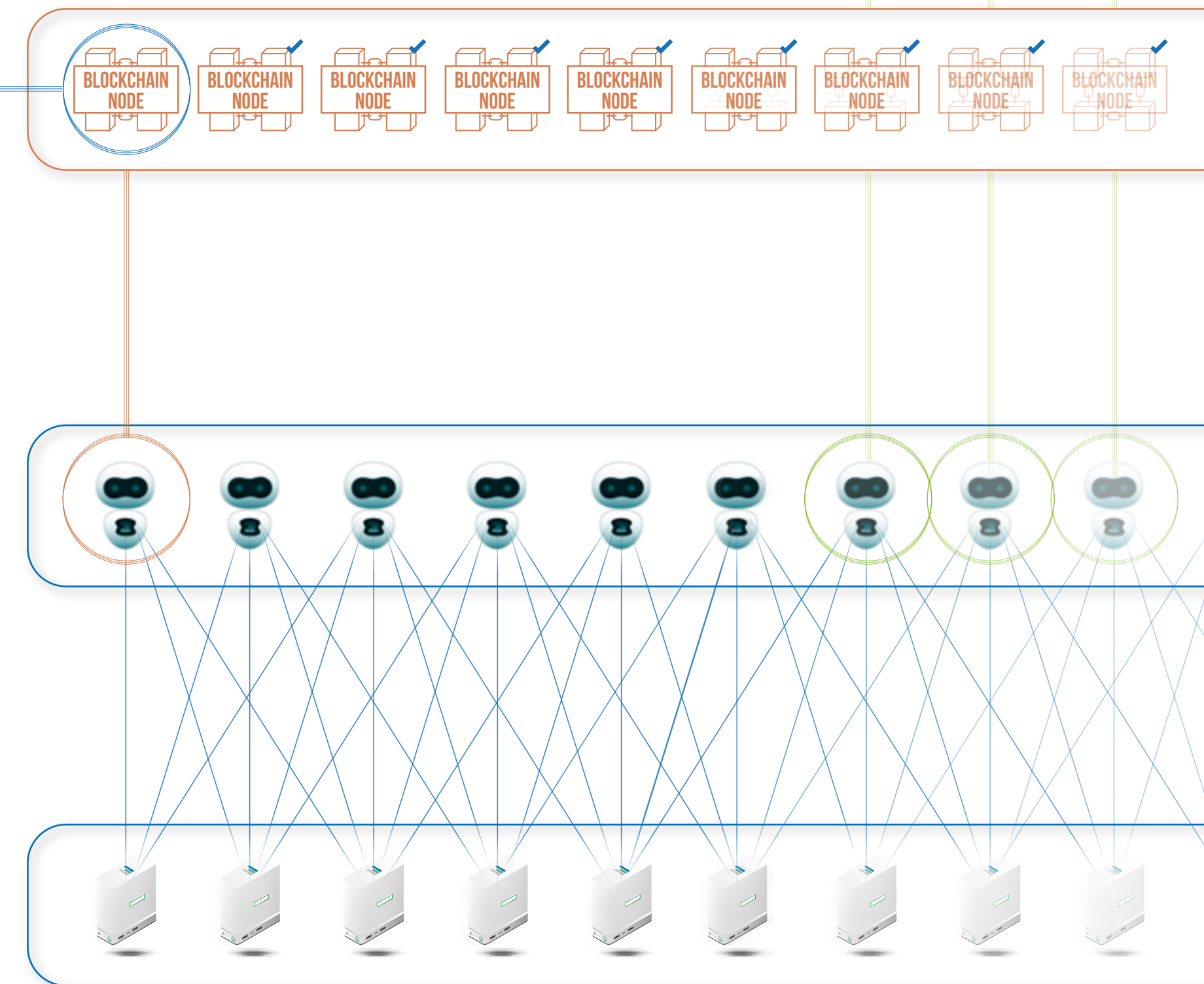
- Dedicated hardware run by “Farmers”, our equivalent to miners.
- Farmers have no possibility to access what is running on their hardware through our own operating system called Zero OS.
- Zero OS is self-healing & self driving.
- Farmers are incentivized by TFT, which runs on the Stellar Blockchain.

DEPLOY YOUR NODES NOW

PROTECTED BY
SMART CONTRACT
FOR IT



ANY 3RD PARTY
APPLICATIONS



BLOCKCHAINS ALREADY DEPLOYED ON THREEFOLD



DASH

Harmony

Tomochain

