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# Yetta is Sustainable by Design

Sustainable by Design



ECONOMICALLY

ENVIRONMENTALLY

SOCIALLY

POLITICALLY

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## Yetta is Sustainable by Design

Yetta aims to be a global monetary innovation and believes Blockchain technology could be an enabler for governments, the private sector, and civil society to achieve social, economic, and environmental sustainability.

In our ideal state, we would like yetta to be the cryptocurrency where Cyphernodes could create wealth making the world a better place. As such, Yetta supports the United Nations 17 Sustainable Development Goals (SDGs).

The UN's SDGs fully encompass social, economic, environmental, and political advancement and stability for all countries, societies, and economic classes. For example, the Blockchain, Cryptocurrency, and ICO industries could be classified as supporting the UN's SDGs #9 and #8 for Industry, Innovation, and Infrastructure and Decent Work and Economic Growth.

Yetta will develop progressive monetary policies, governance, and operating philosophies supporting these SDGs where applicable.

For example, as part of the UN SDG #10 (Reduced Inequalities), by 2030 the UN target to reduce the transaction costs of migrant remittances to less than three percent (3%) and to eliminate remittance corridors with costs higher than five percent (5%).

To align with this SDG, yetta forks the Bitcoin and Ethereum practice for highest bidder demand pricing where small monetary transfers are too expensive to transact, and may not be processed for weeks, or even at all. Yetta implements an equitable pricing model where transferring value would be affordable to all economies worldwide – both established and developing economies.

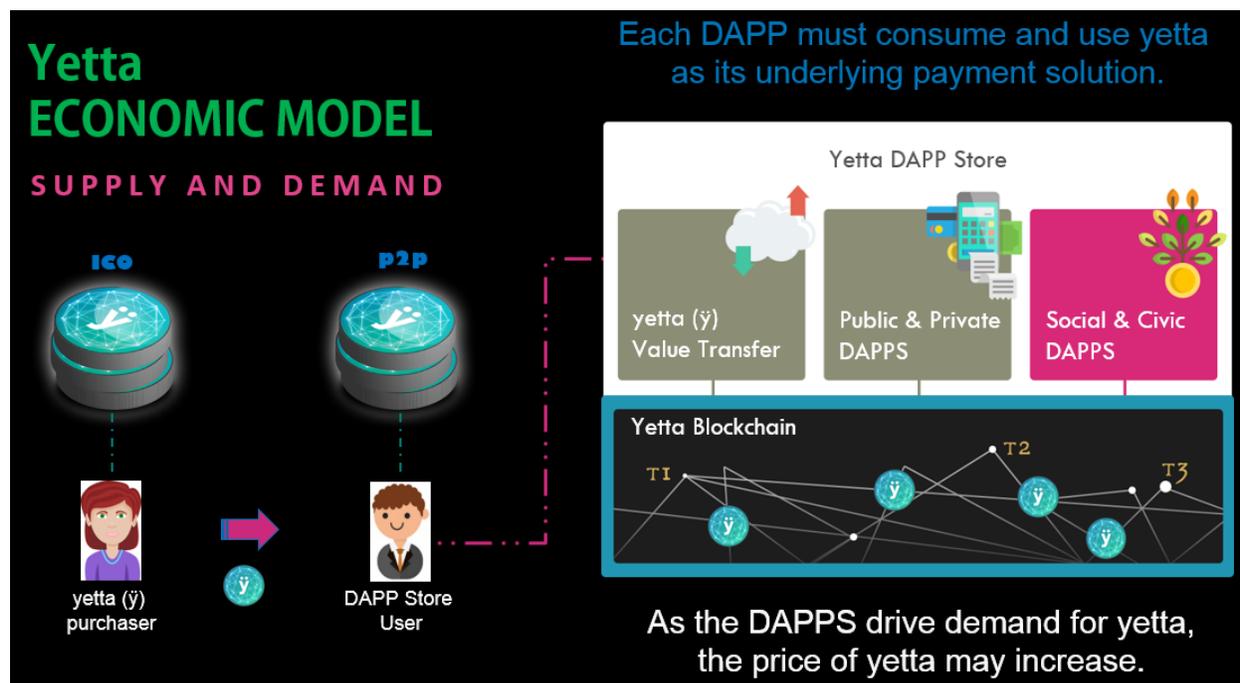
## Yetta is Economically Sustainable

Yetta is economically sustainable because our Cyphernodes can generate significant revenues from maintaining the integrity of yetta to keep the network operational.

It is imperative to maintain high demand for yetta in the marketplace to continue to usage of yetta. The continual demand for the purchase and transfer of yetta should be achieved through its alignment with banks and money transmitters and through the worldwide acceptance and usage of the DAPP Store.

Bitcoin generates approximately 350,000 transactions per day simply on value transfer transactions. We believe with the addition of the DAPP Store, we could eventually generate over 1 million transactions per day yielding a multi-billion-dollar revenue opportunity for our network of Cyphernodes.

Below is a visual illustration of the economic sustainability of yetta.



Cyphernodes would purchase yetta in our Initial Coin Offering (ICO). As the yetta value transfer services and DAPP Store applications are deployed, the demand for yetta from the general public should increase. The general public would have to purchase yetta from existing Cyphernodes since they own or control the supply. As the demand for yetta increases, so may its price.

## Yetta is Socially Sustainable

Yetta is socially sustainable because, in addition to public and private sector DAPPS, we will support the community deployment of Decentralized Applications (DAPPS) that align with any of the United Nations 17 SDGs in the yetta DAPP Store.

Sample applications would include Healthcare, Education and Employment DAPPS, or Universal Basic Income, Philanthropy and Charitable giving DAPPS.

Yetta also adopts progressive monetary policies enabling yetta to achieve global acceptance and financial inclusion in both developing and established economies. Our monetary policies help achieve the UN SDG of "Reduced Inequalities" for remittance services around the world.

A visualization of all 17 UN SDGs is depicted below.



## Yetta is Environmentally Sustainable

In a global movement to support climate action with less carbon pollution, major data centers worldwide are continually investing and rolling out clean energy data center locations. Both Google and Apple have shifted a significant percentage of their cloud computing consumption to Clean and Green energy data centers.

Yetta will also aim to be carbon neutral or carbon negative by providing a financial incentive to our Cyphernodes to operate in clean energy data centers. To achieve our carbon target, we may also allocate a percentage of the Blockchain transaction fees to a carbon offset fund.



## Yetta is Politically Sustainable

For Yetta to deploy a Blockchain which progresses the ever-changing needs of governments, the private sector, and striving communities and citizens around the world, yetta must be socially, economically, environmentally, and politically sustainable by design.

To achieve sustainability means yetta must be agile and adopt a governance framework that could evolve the monetary policies and operating rules and philosophies of yetta and the yetta DAPP Store over generations of time.

All configuration parameters needed to govern and operate the Blockchain, from fee schedules to block intervals and transaction sizes, to the inclusion and exclusion of Cyphernodes, and the Proof-of-Trust consensus algorithm are all democratically governed.

As such, Yetta will achieve political sustainability through continual global community governance of yetta leveraging our innovation of a Decentralized Governance Organization (DGO) technology as a Swiss Association.

There are several benefits of adopting and aligning with the Swiss Association regulatory framework, such as providing legal protection for our Cyphernodes for any financial risks or liabilities for maintaining yetta. Operating as a compliant Swiss Association also provides the network a legal enforcement mechanism for long-term sustainability of the project.

To learn more about how we enforce governance in a democratic model, please see our Whitepaper “Decentralized Governance Organizations.” <https://yetta.io/whitepapers/DGO.pdf>

The purchase of yetta (ÿ) inherits the following privileges –

- a. Membership into the Yetta Association for governing yetta
- b. Access-rights and Usage of the yetta DAPP Store
- c. The initial monetary “stake” for Cyphernodes maintaining yetta

The yetta Governance Model and the stakeholder entitlements establish yetta as a Utility.