ProxyOnChain

On the device display:

SYS ON   NET ON
24H EARNINGS
$$ PXY ~$$
10.459 PCT
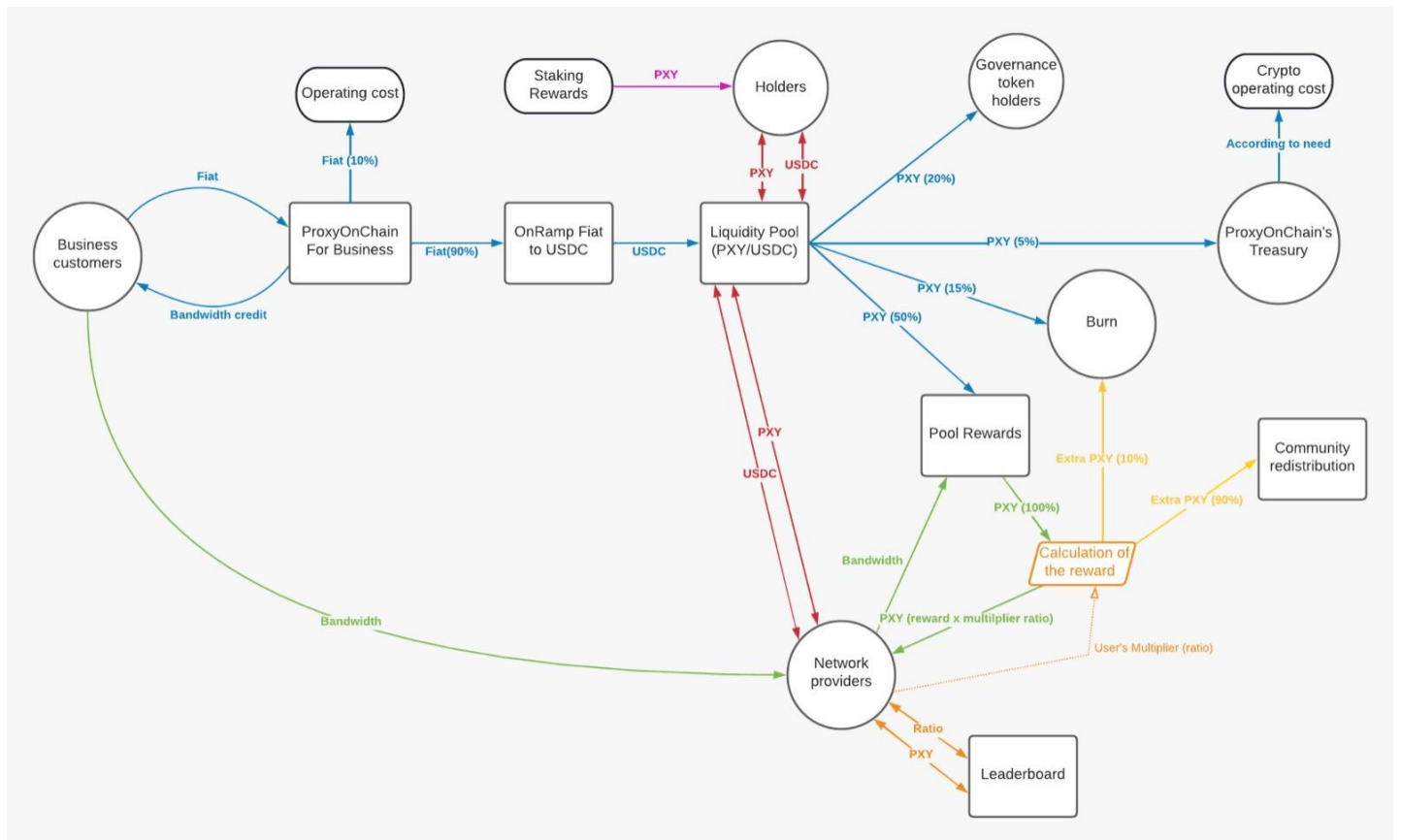
Tokenomics

ProxyOnChain customers (Companies) buy bandwidth credits with fiat and the tokenomics automatically sell and convert the fiat revenue to $PXY at the current market price.
50% of the PXY tokens purchased are transferred into a contract called "Pool Reward" and the remaining 50% are split as described below :
- 15% to a burn mechanism
- 5% to ProxyOnChain's treasury
- 20% to the gouvernance token holders

Let's take the example of Max, a business customer, who buys 1GB at $20, then 50% of the PXY bought goes into the Pool Reward contract so a total of $10 is sent into the Pool Reward contract.

Pool Reward contract

Let's now use the example of Joe, a miner, who has a ProxyBox in his home. He will provide 1GB to Max and should be able to receive his $10 in return, in PXY. But, in order to incentivize Joe to Stake some PXY, the protocol natively divides the reward by 2 so he will only receive $5 if he doesn't stake any PXY token. The calculation of the multiplier ratio of the mining power of Joe is done thanks to a leaderboard system.

Leaderboard

On the leaderboard each miner starts with a multiplicator factor of 1. If miners stake PXY their multiplier factor can then go up to 1.9. The multiplier factor is awarded through a leaderboard system between all miners who stake PXY as follows:

Leaderboard position	Multiplier
Top 90%	1.1
Top 80%	1.2
Top 70%	1.3
Top 60%	1.4
Top 50%	1.5
Top 40%	1.6
Top 30%	1.7
Top 20%	1.8
Top 10%	1.9

Example:
In this example
- 1$ = 1 PXY
- 1GB is sold $20

Joe is staking some PXY and reaches the position 765 in the leaderboard, that puts him in the top 40% of miners. Thanks to his new position he now has a mining power/multiplier ratio at 1.6.
So if Joe provides 1 GB he will earn €5 x 1.6 = 8€ or 8 $PXY.

Finished supply

All the PXY tokens will be minted after the private round and never again will any tokens be minted

Extra PXY

Since Joe's mining multiplier factor is equal to 1.6, he will get $8 rather than $10 so he will not be able to get 100% of what he should get (50% of $20). The extra tokens representing in this case a value of $2 will be allocated to the community through incentive programs.

Burn mechanism

the burn mechanism operates in two different places in the Tokenomics :

- 10% of the extra token will be stake and burn every six months
- 15% of the PXY revenue generated by ProxyOnChain's customers will be stake and burned every three months.

NFTs

NFT will permit miners to increase their mining multiplier factor. If Joe owns a Silver NFT x1.6 and associates it to his ProxyBox which provides 1 GB. He will earn $5 x 1.6 = $8 or 8 $PXY.

NFT utility

NFTs are not conceptually associated with a ProxyBox, the NFT only provides performance benefits (boosting the mining power). When a participant has an NFT in his wallet, he can simply associate it to a ProxyBox of his choice in the DApp. Then the ProxyBox associated with the NFT will mine according to the multiplier factor of the NFT, for example x1.6. If Joe has 2 Bronze NFTs of x1.3, he will not be able to combine his 2 NFTs to accumulate the benefit on one ProxyBox, he will have to associate one NFT per ProxyBox. We are therefore thinking of permitting NFT holders to burn their NFT in order to fuse them. For example, if Joe has 2 Bronze NFTs, he will be able to fuse (burn) them to mint a Silver NFT with a better benefit.

NFT staking mint

NFTs can also be mint according to a staking mechanism as described below :

- Joe adds 15k $PXY to the staking mechanism
- His PXY will be locked for 90 days
- Day1 a silver NFT is minted and sent to his wallet
- This NFT will be activated in 90 days and will allow Joe to mine at x1.6
- If Joe continues to stake his 15k PXY, when the first NFT will be activated he will receive another Silver NFT which will be activated in 90 days.
- The first NFT will be deactivated 90 days of his activation date
- When the first NFT is deactivated, the second NFT will be activated as long as Joe continues to Stake, he can then enjoy the NFT benefit as long he is staking PXY
- If Joe needs to unstake his PXY before the 90 day lockup period, It's not possible but what he can do is sell his non-activate NFT and when the lockup period ends the staked PXY will belong to the new NFT owner. Joe can then evaluate the price of his NFT depending of the amount of PXY locked on it and when the NFT will be activated.
- If Joe locks up 15k PXY and if there are only 30 days left out of 90 days before the NFT activates, he can sell the equivalent dollar amount of 15k PXY + for example 70% of the Silver NFT price since it will be activated in 30 days.

Amount of PXY	Period	NFT mint
5000	90 days	Bronze x1.3
10000	90 days	Silver x1.6
15000	90 days	Gold x1.8
30000	100 days	Diamond x1.9

Occasional Mint
In order to create excitement within the community, we will mint NFTs for special occasions such as: New Year, Valentine's Day, Christmas…

Deployment phase
Each time we expand our network in a new country, we will incentivize miners to start mining at an early stage by offering NFTs to the first people who plug in the Proxybox.

For the first launch phase:
- A Silver NFT to the first 100 people who plugs in a ProxyBox
  - allowing a yield multiplier of x1.6 per ProxyBox
- For the first 101 - 200, we offer a Bronze NFT
  - allowing a yield multiplier of x1.3 per ProxyBox

The Arts Behind the NFT collections
The NFTs will be represented in the form of a card respecting the graphic line of ProxyOnChain.
The design will depend on the utility and value of the Token:
- Bronze and Silver NFTs to open Mexico region will have Mexican reference items: colors and/or cultural items;
- Christmas or special occasion NFTs will also be designated according to the event;
- Bronze, Silver, Gold and Diamond NFTs will follow an artistic line allowing an increasingly impressive graphic rendering of the NFT depending on the grade of the NFT. For example the gold NFT will be much more impressive graphically than the silver NFT. We want to work with an artist who is already in charge of designing the illustrations of the website and the 3D rendering of the ProxyBox

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Rarity and benefits of NFTs

We will mint rare NFTs in limited quantities:

- NFT GOLD
  - allowing x1.9 on 1 ProxyBox
- NFT GOLD 5
  - allowing a x1.9 out of 5 ProxyBox
- NFT GOLD 10
  - allowing a x1.9 out of 10 ProxyBox
- NFT GOLD 25
  - allowing a x1.9 out of 25 ProxyBox
- NFT Silver 5
  - applicable on 5 ProxyBoxes
- NFT Silver 10
  - applicable on 10 ProxyBoxes
- NFT Silver 10
  - applicable on 25 ProxyBoxes
- NFT Bronze 5
  - applicable to 5 ProxyBoxes
- NFT Bronze 10
  - applicable to 10 ProxyBoxes
- NFT Bronze
  - 25 applicable on 25 ProxyBoxes
- NFT Diamond 💎
  - applicable on 10 ProxyBoxes
  - the must for the important distributors/miners of ProxyBox

Name	Avantage: multiplicateur	Nombre de box pouvant être associé	Price
NFT Bronze	1.3	1	100$
NFT Bronze 5	1.3	5	400$ (-20%)
NFT Bronze 10	1.3	10	750$ (-25%)
NFT Bronze 25	1.3	25	1750$ (-30%)
NFT Silver	1.6	1	160$
NFT Silver 5	1.6	5	640$ (-20%)
NFT Silver 10	1.6	10	1200$ (-25%)
NFT Silver 25	1.6	25	2800$ (-30%)
NFT Gold	1.8	1	500$
NFT Gold 5	1.8	5	2250$ (-10%)
NFT Gold 10	1.8	10	4250$ (-15%)

Name	Avantage: multiplicateur	Nombre de box pouvant être associé	Price
NFT Gold 25	1.8	25	10k$ (-20%)
NFT Diamond 1	1.9	1	700$
NFT Diamond 5	1.9	5	2975$ (-15%)

ProxyBox and NFT prices as launch strategy

We will offer some advantages to the new miners per country :
- For the first 50 miners (in a new country)
  - Silver or Bronze NFT with 70% discount
    - Silver = 160$ - 70% = 48$
    - Bronze = 100$ - 70% = 30$
  - ProxyBox with 40% discount
    - 59$
- For the client 51-100
  - Silver or Bronze NFT with 50% discount
    - Silver = 160$ - 50% = 110$
    - Bronze = 100$ - 50% = 50$
  - ProxyBox with 20% discount
    - 79$
- For the client 101-200
  - Silver or Bronze NFT with 30% discount
    - Silver = 160$ - 30% = 112$
    - Bronze = 100$ - 30% = 70$
  - ProxyBox 10% discount
    - 89$