OPULENCE
NETWORK

PROTOCOL
WHITEPAPER

Opulence Network

"*The past few weeks have given us time to reflect on the Opulence protocol and gain new clarity regarding protocol structure and a vision for the future.*

At the time of our launch, node protocols are bleeding heavily and thus we have decided to amend the protocol slightly in various different ways to encourage a more sustainable model that will help us avoid a dire fate that most protocols inevitably run into.

There are new utilities; changes to the structure but more importantly the vision has developed.

We really are building for the future and not just to make a quick buck. We see value in this space and with certain tweaks and amendments to the current structure of node protocols, we hope that we can change this space and provide a more innovative and sustainable approach to DaaS."

Problem with DeFi, extended to increase the recent downward spiral of protocols

The total value locked (TVL) in DeFi protocols soared from $14,000,000,000 in December 2020 to an all-time high of $250,000,000,000 in November 2021, stabilising at $230,000,000,000.

DeFi has reached a pivotal point in its history, where it can no longer be ignored, as it is on track to replace the traditional financial system as we know it.

There are many "stable", "safe" and "lucrative" fly-by-night projects currently on offer and the risk involved in DeFi cannot be overlooked.

One cannot simply enter the world of DeFi without being exposed to the pitfalls of it, namely:

• Lack of direction – Many new investors wanting to enter the market are discouraged by the vast number of options available to their disposal, which ultimately leads to indecisiveness.

• Fees – If the dilemma of choice did not discourage someone from entering the DeFi world, the transaction fees may, for example, when farming yields individually, without having a large value portfolio, gas fees more often than not outweigh the yields.

• Complex user interface – Inexperienced users may find it troublesome to navigate through Dapps, especially with a technical background absence.

• Security – A number of rug pulls in early 2022 has instilled fear in many DeFi advocates —new investors and veterans alike.

• High daily rewards – The higher the rewards, the more unsustainable the protocol, which leads to a loss of confidence in users and a short runway.

• No protocol utility or forced utility – Many protocols release NFTs or P2E games upon seeing their tokens dump, just to claim they have a fundamental utility for their token. On many occasions this happens too late or has no relevance to the original vision of the protocol.

Introducing Opulence and how we are solving the problems outlined

The vision is simple: we aim to make an innovative step forward for passive income generation, by opening the doors of DeFi to anyone, through a multichain Yield Processing Node: the Opulence-node.

The idea behind the project, in simple terms; is to enable noders (holders of Opulence-nodes) to invest into several DeFi yield protocols, without risking their time and money trying to find the best protocols to earn great yield.

This appears to be a judicious initiative, as the crypto world has experienced a large influx of new users looking for a safe and innovative investment in DeFi, however the DeFi world is hostile and has seen many projects fail.

Opulence Protocol have designed a DeFi-as-a-Service (DaaS) tool, which eliminates the need to scour through over 300 different DeFi protocols and have delivered a one-stop single solution: Opulence.

The Opulence Node allows token holders to invest in one single coin and enables the Opulence community to invest in a broad spectrum of pre-vetted DeFi protocols.

The Opulence DeFi allocation protocol will be governed by the community who will vote towards the preferred protocols and the respective allocations. By being able to combine various investments into a single investment pool, the Opulence community will enjoy access to a vast number of DeFi projects that would generally be out of reach for the general public.

 The Opulence Token is based on the AVAX ecosystem and users will enjoy lightning fast and low-cost transactions. By pooling resources together will help distribute the charges in a sensible and less cumbersome way. The same applies to when yields are processed; you won't need to worry about charges because they will be spread across everyone's contributions.
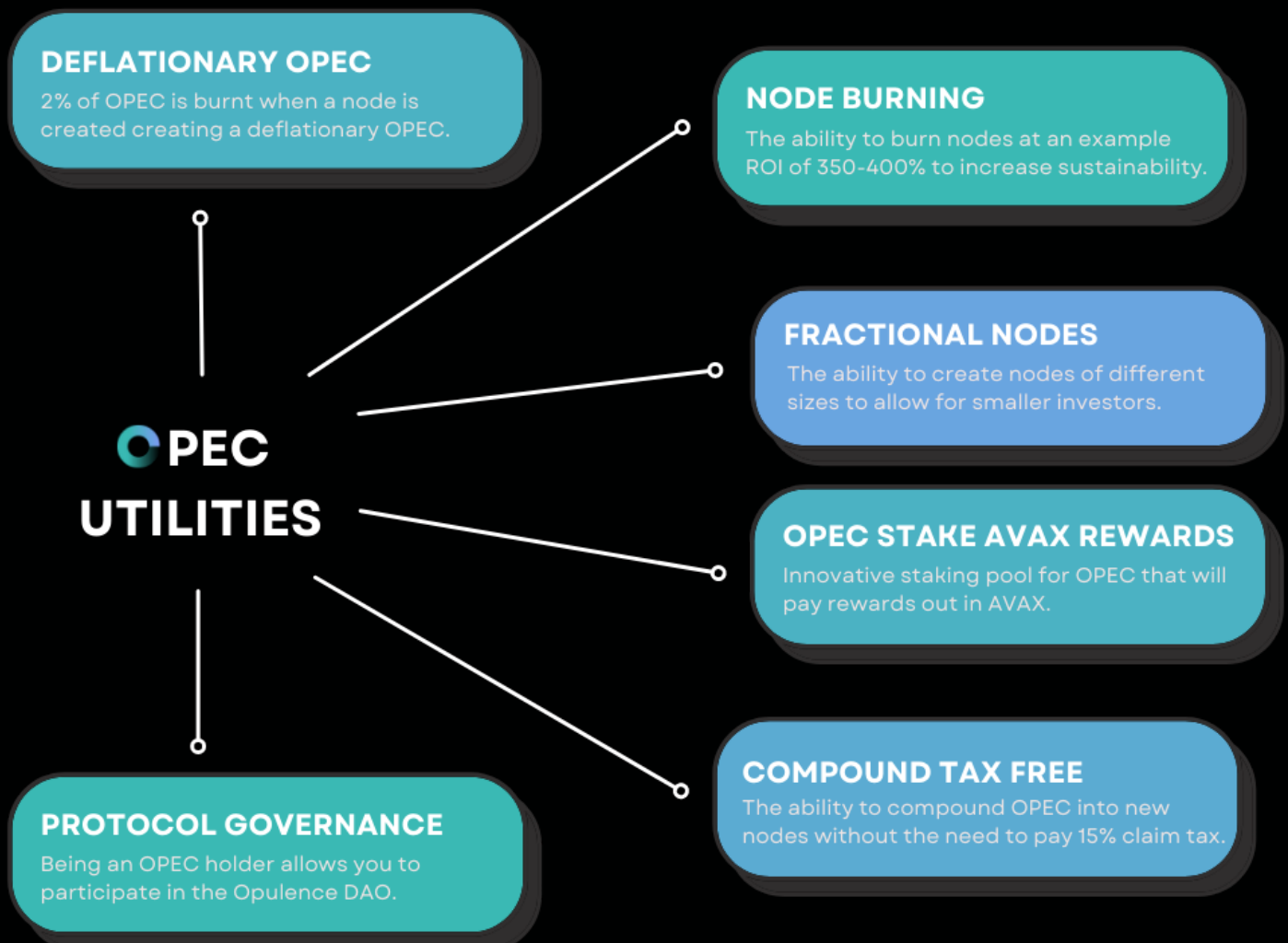
Each protocol being considered as a possible investment would have been verified by the Opulence due diligence team. To guarantee that the security of the investments are maximised. Investments will be distributed to pooled assets in different DeFi projects that are reliable and voted for by the Opulence community. Ownership will be renounced prior to the launch of the Opulence Node and will be entirely managed by the community (Opulence token holders). This will eliminate the risk of a "rug-pull".
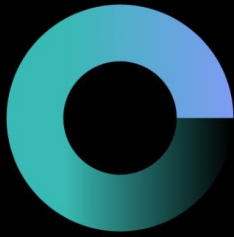
The purpose of this utility roadmap is to define the utilities that we are bringing to the Opulence protocol and the OPEC token.

Below is a utility flow-chart that gives a brief outline to each utility. We will break each utility down and provide an explanation as to why we are incorporating these innovations and how it will effect Opulence protocol and it's community.

DEFLATIONARY OPEC
2% of OPEC is burnt when a node is created creating a deflationary OPEC.

OPEC UTILITIES

NODE BURNING
The ability to burn nodes at an example ROI of 350-400% to increase sustainability.

FRACTIONAL NODES
The ability to create nodes of different sizes to allow for smaller investors.

OPEC STAKE AVAX REWARDS
Innovative staking pool for OPEC that will pay rewards out in AVAX.

COMPOUND TAX FREE
The ability to compound OPEC into new nodes without the need to pay 15% claim tax.

PROTOCOL GOVERNANCE
Being an OPEC holder allows you to participate in the Opulence DAO.

Deflationary OPEC

The issue with reward tokens, which is a problem that the majority of node protocols run into at some point is the fact that they become hyper-inflationary, meaning that the supply gets diluted extremely quickly. This essentially means that there are more OPEC being minted by the protocol than there is capital inflowing, which dilutes the supply (increases the supply which is key to working out the price of a token).

This means that there may be more buyers in the market than sellers, however due to the rapidly increasing supply price will continuously decrease over time as each token takes up a smaller percentage of the market cap over time.

With 2% of OPEC from each node creation being burnt, over time this reduces supply on a small scale, which won't solve the issue but will slow down the inflationary nature of Opulence.

With a max supply of 5,000,000 and deflationary tokenomics, there will come a period in time where there can never be an increase in supply for OPEC.

Node Burning

We are going to introduce a node burning mechanism that will render nodes useless after a specific period of time or ROI % or claims.

This will increase sustainability for the protocol as we will be actively managing the amount of nodes that are in operation at any given time.

We can introduce a mechanism that if your node is about to expire, then you can renew for a discounted price of 6-8 OPEC tokens, or we reduce daily rewards after ROI is achieved by 50%. Then once ROI is achieved with that node again, we can reduce it by 50% of the new value. This can be continued forever and means the node won't be burned but will be pretty much rendered useless after an extended period of time.

Fractional Nodes

Sometimes, being successful price action-wise as a node project can actually hinder long-term growth. The reason being is that sometimes nodes become too expensive for the smaller to average investors.

For example, when $STRONG was over $1,000 this meant that to create a node you would need to spend over $10,000 in capital that you may never potentially see again (as you take the risk with node protocols to achieve ROI as your investment is non-withdrawable).

The implementation of fractional nodes will help Opulence reduce negative price action long-term, as it allows for smaller buyers to enter the protocol and combined they begin chopping away at all of the willing sellers who may be selling their earned OPEC for profit.

We will look to introduce a variety of different sized nodes, with the higher the initial requirement for the node producing a marginal higher APY than the node sizes below. This helps incentivise those with a longer-term vision to hold their OPEC until they have enough to purchase a larger node. Who knows, maybe stake it in the OPEC pool and receive AVAX rewards as a bonus until you have enough tokens to make a node.

OPEC Staking Pool with AVAX Rewards

This brings us onto one of the more intriguing developments we have planned; to create a staking pool for OPEC holders to earn Avalanche's AVAX as a reward locking their OPEC tokens in the pool.

Why would you do this?

Well, lets say that you want to earn a little extra APR whilst you're using Opulence protocol, you can claim from your nodes on a daily basis (remember, this is AVAX so the fees are low!) and distribute to the staking pool to earn some AVAX in the meantime until you have enough OPEC altogether to compound into a new node.

Once your OPEC is in the pool there will be a time lock before you can take it out, so that users aren't avoiding the claim tax by withdrawing to the pool and then claiming to their wallets.

Compound Tax Free

We will implement a feature for those wishing to compound their nodes to make it cheaper and easier to compound by avoiding the 15% claim tax that you pay if you wish to claim your OPEC and sell them.

If you want to compound your tokens from nodes A, B and C into a new node D rather than having to earn 11.5 OPEC tokens (10 + 15% for the claim tax), you will be able to hit the button 'Compound' to funnel 10 tokens from nodes A, B and C to create node D without having to pay the 15% claim tax.

Protocol Governance

Opulence Protocol aims to be 100% decentralised and allow our community to direct the protocol in the way that they see fit.

To be a part of the DAO, you will need to be a node operator or OPEC holder as it shows that you have skin in the game and truly have the protocols best interest at heart.

Allowing the community to help us guide Opulence will allow us to provide a protocol that satisfies the wider consensus in the community.

This includes but is not limited to things such as deciding on new treasury investments, new developments and new marketing strategies.

The Opulence Protocol will open the doors of DeFi to anyone, through a multichain Yield Processing Node: the Opulence-node. The idea behind the project is to enable noders (holders of a Opulence-node) to invest in several DeFi yield protocols, without having to find the best investments themselves.

Opulence aims to develop a portfolio of algorithms that would invest automatically in various DeFi protocols, yielding the highest returns. Opulence-nodes are the tools that will allow a noder to generate high-yield daily rewards while reinforcing the sustainable growth of the Opulence token (OPEC).

By generating an Opulence Node, token holders are eligible for a maximum of 3.35% daily APY, for the first 35 days from the protocol launch. The team is heavily involved in different crypto communities, and it's becoming evident that protocols who offer these high rewards are the least attractive. This sort of APY is simply unsustainable, there's been instances of projects not seeing any buyers 5-7 days after ICO as the public now realises High APY = Short runway. These protocols will die, it just depends on how quickly. We've recognised the fact that users will be hesitant to buy OPEC maybe 2-3 weeks from launch, so this APY would not be sustainable for us in the long run.
However, we still want to reward the community members who have been with the protocol from the start. We therefore decided to offer everyone who buys an Opulence Node at launch the chance to get their ROI within 35 days, following that, the APY will settle at 1% daily. Our distribution of the treasury will explain how we aim to keep the protocol as sustainable as possible moving forward.

Rewards will be distributed in $OPEC and $OPEC will be available on TraderJoe at Launch. 10 x $OPEC (Opulence Tokens) = 1 x Opulence Node The investment of 10 x $OPEC tokens cannot be redeemed once you have purchased the Opulence Node. Daily rewards will be distributed on a 12-hourly basis (subject to change) and noders will be able to withdraw their yields and capital as and when they wish.

Running a test server for over 4 months with close to 55k nodes has allowed us to account for different imbalances of buy/sell pressure during constrained time periods. For example we've recognised periods when our users will be most likely to sell their tokens and visualise the impact on price action. The test server is not a perfect reflection of the real market but through persistent testing we've been able to understand how volatile fluctuations in OPEC price will impact our protocol.

Token name: Opulence
Token purpose: Governance token
Token ticker: OPEC
Blockchain: Avalanche (AVAX)
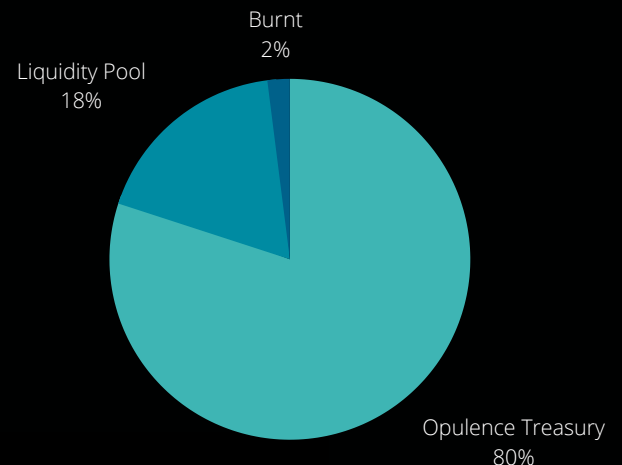Initial supply: 1,000,000
Max OPEC supply: 5,000,000
Claiming: On demand
Claim fees: 15% Distribution to community treasury
Monthly fees: None
Renewal fees: None

Node Creation - Token Allocation

Burnt
2%

Liquidity Pool
18%

Opulence Treasury
80%

We want each holder of an Opulence-node (noders) to participate in the project evolution. Therefore, each noder will have governance power in the DAO (Decentralised Autonomous Organisation) that Opulence aims to become, including but not limited to:
• Submitting their ideas
• Discuss them & Vote for and against changes and ideas (For instance, users will be able to vote for or against yield farming protocols and other types of DeFi yield protocols)

Something that we have noticed in the node and reflection token space specifically is the implementation of extremely high tax sanctions to encourage an artificial 'hodl' mentality within the community. We don't agree with this approach, we would rather build an ecosystem of which users would rather utilise their profits, compound and enjoy as opposed to being forced to hold due to a large % of their profits being swiped off them when they sell.

As a quick side note to the above, nobody should ever be made to feel guilty by realising profits and selling tokens. Everyone has their reasons. As DeFi enthusiasts, we understand that and feel it's unfair to tax investors a ridiculous amount. We would rather offer alternatives to selling, i.e. compounding or token utilisation within the Opulence ecosystem.

Stage 1: (Early Spring 2022)

~~Publishing of the comprehensive Whitepaper and Tokenomics.~~

~~Obtain KYC for all founding members.~~

~~Introduce the concept and research protocols that might be relevant for the project on different blockchains (BSC, ETH, AVAX).~~

~~Build and manage an active community around Opulence.~~

~~Define the Tokenomics and create a test server for protocol sustainability.~~

~~Prepare protocol contracts ready for Coinscope Audit.~~

~~Communicate the vision behind the Opulence Protocol through different social media outlets such as Twitter and YouTube.~~

~~Create a website with all the available information on Opulence.~~

~~Develop the website into a Dapp to allow for the purchase of OPEC tokens for Whitelisted members of the community.~~

~~Establish a strong marketing team with experience and knowledge managing previous communities and projects.~~

~~Reach out to respected influencers/youtubers for honest reviews of the protocol as well discuss opportunities for partnerships.~~

Introduce the Opulence DAO.

Stage 2: (Mid Spring 2022)

Launch the Opulence token $OPEC which will be available to purchase on TraderJoe.

Establish cross chain partnerships with potentially promising protocols to increase awareness.

Early adopters can create their first Opulence-nodes and receive rewards in $OPEC tokens from the pool.

Reach the goal of 5000 nodes to confirm our runway alongside the figures from the test server.

Move away from 3.35% APY per day to a more sustainable model of 1% a day.

Listings on CoinGecko and CoinMarketCap to gain visibility and communicate our vision.

Continue the marketing push by publishing articles on medium as well as across many well-known crypto platforms.

Introduce Fractional Nodes to allow participation by smaller investors.

Implement tax free compounding for all nodes.

Launch V2 of the Opulence Dapp with a new User Interface, to accommodate for the new utilities.

Stage 3: (Start Early Summer 2022)
Continuously monitor the growth of our users to compare against the test server in order to maintain protocol sustainability and perform buybacks when necessary.

Grow our team of developers and computer scientists to build the Opulence DeFi allocation protocol.
iOS and Android mobile Dapp for Opulence.

Stay actively engaged with marketing agencies and Crypto influencers to optimise consumer relations by providing an easy to navigate protocol.

Introduce node burning to combat sell pressure.

Create a staking pool for OPEC which pays out rewards in AVAX.

Stage 4: Wild innovation ideas (These will be put forward to the DAO)
To Gamble your OPEC for a node, we're looking at implementing a mechanism by which a user will be able to gamble an 'X' amount of OPEC to win a node. This node would pay out very high rewards for a fixed amount of time, after which it is burnt. OPEC burnt on purchase and rewards paid out in stablecoins.

Offer high rewarding nodes to the most active community members, protocol believers who support the vision through and through to have the opportunity to earn higher rewards. Most active, most engaged and true Opulence OGs to be rewarded with a node with 10% daily APY node for two weeks (example).

Automated $OPEC buybacks whenever there is a plethora of sell orders hitting the market within a small-time period.

Explore the possibility of our own DEX, with OPEC as the base swap asset.

Masternoding and RPC Endpoints are also on our radar, however scaling these to provide a good ROI is not worthwhile with current market conditions. We're open to implementing these as new opportunities arise.

KYC

The KYC of founding team members has been completed by Coinscope on the 16th March.
https://www.coinscope.co/coin/opec/kyc

Coinscope did also complete the audit of our first contracts on the 22nd of March before we were meant to launch OPEC V1. This audit can be found here:
https://www.coinscope.co/coin/opec/audit

However, as security is our main priority we've resubmitted all of our contracts to coinscope and we're very pleased to announce the new audit review.
(We'll post the link to the final audit which was communicated to be with us 13/14th of March with a near or perfect score)

Link to socials

Twitter - https://twitter.com/OpulenceNodes
Twitch - https://www.twitch.tv/opulencenodes
YouTube - https://www.youtube.com/channel/UCKrUF9TpDnjiJl0w1YU3fag
Discord - https://discord.gg/opulencenodes