SolienDAO Litepaper

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In this paper, we answer a few important questions about our unique application of nonfungible tokens. To be precise, we propose the Solien DAO framework and explain how new users can get involved.

What is a DAO?

DAOs (Decentralized Autonomous Organizations) act according to a predefined set of rules, like any regular organization. However, unlike centralized organizations, DAOs do not rely on trust to any third party. For a final state DAO, it must be created from contracts that are immutable and cannot be manipulated or misinterpreted. This, unfortunately, is not currently possible on any platform in Solana. Fortunately the Squads project platform and other similar ventures are being developed to solve this problem. In the meanwhile, the Solien DAO will operate as a "Pseudo DAO", through discord, and will be designed to create a layer of transparency through which people can collectively team up into groups with a common goal. *Grape* tech enriches the discord community with a sleek and verifiable portal to the Solana blockchain, allowing for unofficial DAO operation early in the project.

Why are we creating SolienDAO?

We are motivated by collaboration; the vast cosmos are best explored with friends.

Traditional Solana markets have no mechanisms for allowing works of art to be owned collaboratively. *Currently, only a few people can afford to spend six or seven figures on digital artwork to win a bidding war, but the founding of this DAO enables multiple parties to come together to purchase high-value NFTs with ease.* We want to lower the barrier of entry for high value NFTs and leverage collective effort to get the most out of NFTs with play-to-earn utility. There are already other creative incentive structures from play-to-earn mechanics making waves in Web 3.0. In game Axie Infinity, the organization YGG loans Ethereum assets to thousands of gamers who then earn in-game tokens which are tradeable for dollars. They currently have 1,000 players playing Axie Infinity who have earned more than $1.9 million in game tokens. With the release of Star Atlas, all in-game assets will be delivered to players as direct-owned non fungible digital tokens which players possess complete control of - verifiable and authenticated on the blockchain at nearly 0 operating costs. The confluence of multiple technologies presents a unique stage for the future of finance, video games, entertainment, real-world professions, and blockchain. This is something unique to Solana which we wish to leverage to a wider audience. Note that the DAO is under no obligation to focus on any specific project like Star Atlas. It was simply a core inspiration for the project that outlines the collective earning potential of an organization like this. We want to create a structure that is flexible enough to allow members of the community to not only add value, but be able to propose specific protocols for how that value will be distributed. We believe that the community will be able to decide how to best allocate funds to support the growth of the Solana ecosystem.

What does this DAO do?

The Solien DAO is designed to utilize the collective assets of the DAO in order to generate revenue streams for its governance token holders. Some examples include -- but are not limited to -- purchasing crypto assets (NFTs, cryptocurrencies), and subsequently, either staking them for yield benefits or utilizing them for revenue generating opportunities.

In particular, this DAO will be geared towards actively leveraging the collective consciousness of thousands of individuals to activate value locked in play-to-earn DeFi games such as Star Atlas, Aurory, and more which are launching games on Solana in the coming months and years. *By collectively pooling funds & NFT usage rights, members are able to access exceptionally rare and unique items (like commemorative spaceships), which go for a high premium and provide economic benefits.* We will also vote to support projects that our members want to enter, and exit projects members vote to exit.

How can you be part of the DAO now and in the future?

👽Entry to the DAO determined by ownership of a Solien NFT (including pre-launch, not POAPs)

👽POAP owners from Airdrop who also own a Solien NFT will have +1 Stardust (1 if 0, 2 if 1, etc)

👽Solien NFTs with rare attributes will allocate "Stardust" to its holder, in turn, allowing them to vote.

👽Stardust will be the governance token for the Solien DAO, and will have a fixed supply at mint.

👽After pre-launch of 500 coins, discord roles will be assigned based on coin-tier owned

👽In the Pseudo DAO, Stardust amount allotted will correspond to their discord role's permissions

How can I get involved with the project's development?

All DAO members will have access to the DAO Roadmap and will be able to propose edits to the Roadmap. Each roadmap item will have a detailed approach on how to get each milestone complete in the form of a Project Plan document. The Advisory Council will then work hand-in-hand with the community to execute the Roadmap, one feature at a time. The entire process is meant to be as transparent as possible and not require any effort from members if they wish to stay idle. Official roadmap v1 to release for proposals soon after the release all 500 presale tokens. We want to get to a trustless system as quickly as possible, and believe one way to do so is by empowering the community to operate key aspects of the DAO. More details on this can be found in the DAO structure section of this doc below.

The creation of our DAO will take time, but we expect to be able to start collecting crypto assets much sooner than the completion of our fully functional Solana-native DAO architecture.

DAO Membership Benefits

👽Voting rights in the DAO for decision making, initially through discord via grape protocol

👽Ability to suggest proposals for purchasing crypto assets by putting NFT in escrow

👽Access to exclusive future early NFT drops from DAO team

👽Access to revenue sharing from assets with income mechanics

👽In the Solana-native DAO platform stage, governance will be 100% trustless

Initial Discord Structure for Pseudo DAO

When designing our governance model, we identified three broad goals:

👽Encourage Participation: we want high participation but recognize that holding member attention is a challenge. We are ourselves encouraged by the high levels of enthusiasm at the intersection of online and scientific communities who yearn to discover and share stories about out of this world experiences.

👽Stabilize Disorganization: we want to ensure that we minimise any centralization, especially because our DAO especially because imperialism bad

👽Avoid Stagnation: we want to avoid stagnation. if member participation is low, we will (list examples of stimulating activities you can perform to turn on the whales)

With these principles in mind, we have decided to structure the DAO so that it is very barebones in the Pseudo DAO phase, but develops over time in a transparent manner. Regardless of a member's level of participation, they will be able to benefit from the increased value of the DAO's assets even if only

At our genesis we will have DAO community ambassadors who will help collate suggestions/proposals from the community and relay it to the DAO operating teams in the form of council. There will be multiple roles available for DAO members to take in order to play a role in development and organic growth of the DAO. We want to allow the community to, for example, tip a council member who is doing a good job by passing proposals through the system in the correct manner. Rewards for each role are determined by Galileo Council votes. **There will be 4 council channels, and 6 governance channels:**

👽#Galileo-council: Manages key DAO decisions provided by Advisory council

👽#Filtering-council: Allows high-quality proposals to enter system

👽#Escrow-council: Facilitates proposals by staking NFT

👽#Advisory-council: Handles fund + operations strategy

👽#Proposal- TX (X=1,2,3) (3 tiers)
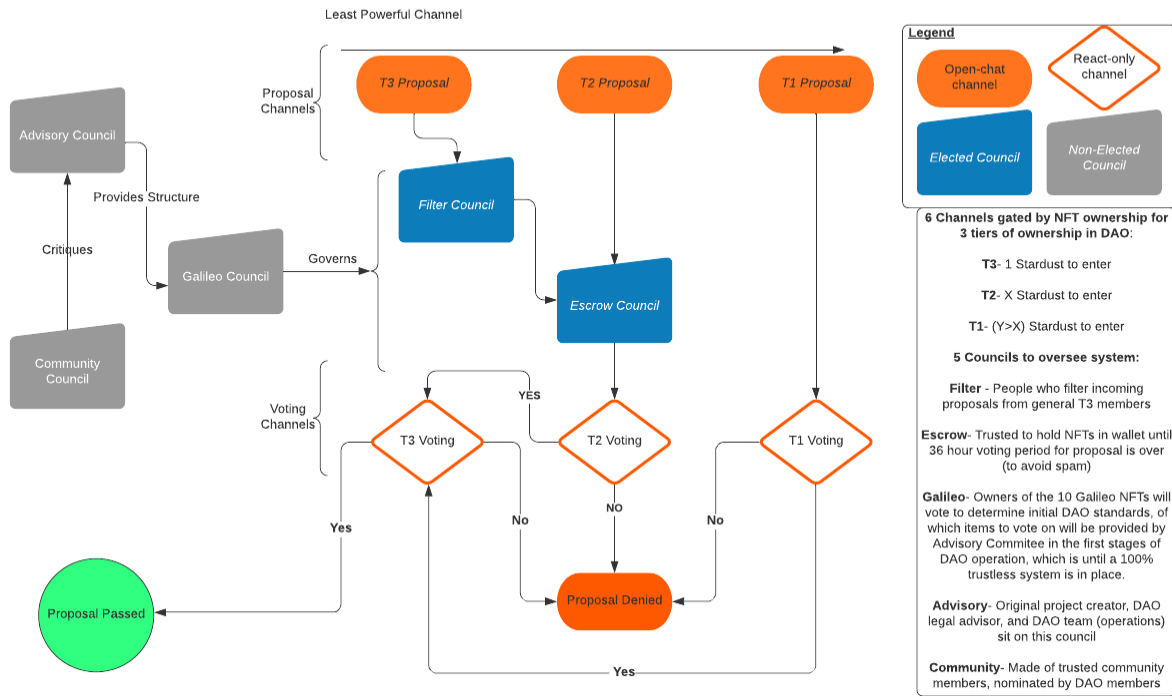
👽#Voting- TX (X=1,2,3) (3 tiers)

Example proposal areas feasible in Pseudo DAO:

👽Purchase asset, sell asset, create new council/taskforce, propose tips to key community members

IMPORTANT: Further Details about how these channels relate to governance (aka, passing a proposal), and tier details are shown in the following flowchart, read CAREFULLY:

Least Powerful Channel

Legend

Open-chat channel

React-only channel

Elected Council

Non-Elected Council

Proposal Channels

T3 Proposal

T2 Proposal

T1 Proposal

Advisory Council

Provides Structure

Filter Council

Governs

Galileo Council

Critiques

Escrow Council

Community Council

Voting Channels

T3 Voting

YES

T2 Voting

T1 Voting

Yes

No

NO

NO

No

Proposal Passed

Proposal Denied

Yes

6 Channels gated by NFT ownership for 3 tiers of ownership in DAO:

T3- 1 Stardust to enter

T2- X Stardust to enter

T1- (Y>X) Stardust to enter

5 Councils to oversee system:

Filter - People who filter incoming proposals from general T3 members

Escrow- Trusted to hold NFTs in wallet until 36 hour voting period for proposal is over (to avoid spam)

Galileo- Owners of the 10 Galileo NFTs will vote to determine initial DAO standards, of which items to vote on will be provided by Advisory Commitee in the first stages of DAO operation, which is until a 100% trustless system is in place.

Advisory- Original project creator, DAO legal advisor, and DAO team (operations) sit on this council

Community- Made of trusted community members, nominated by DAO members

Key details to be fleshed out by Advisory + Galileo Councils soon:

👾What voting thresholds will we set for each tier? (e.g. participation threshold, % to pass, voting period)

👾How will we elect council members? (e.g. nomination system, application system)
👾What safety measures will we take to ensure protection for the DAO against rogue council members?

👾What incentive structures exist for highly-productive DAO members? (e.g. tipping system, bonuses)

Ideal Changes for DAO in future state
👾Exact governance power to be determined purely by the number of Stardust tokens allocated to you

👾100% trustless system with integrated systems for protocol implementations for governance, no tiers
👾Trustless role-rewards system, potentially created by future councils

👾There will exist some methods to "cash out" stake in DAO without selling NFT (possible token)