

Rawrshak Governance - v.0.2

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Introduction

Rawrshak is a decentralized virtual gaming asset platform that standardizes the in-game asset format and metadata allowing for asset interoperability between unique gaming worlds. With Rawrshak's asset framework, it is possible for players to take acquired in-game items along with them as they jump from game world to game world. For game developers and content creators, this increases asset scalability for easy distribution throughout the metaverse. Game world interoperability increases an asset's value by unshackling it from the lifespan of its original game world.

Rawrshak's goal is to build an equitable and sustainable global gaming ecosystem. The Rawrshak protocol will be decentralized and community governed. Rawrshak will launch a Decentralized Autonomous Organization responsible for protocol improvements, treasury management, token distribution, development team expansion, and community management.

Decentralized Governance

In the last few years, the crypto industry has seen an explosion in user adoption and the number of projects building on public blockchain infrastructure. Sectors such as Decentralized Finance (DeFi), Non-fungible token (NFTs), Metaverse, and other sectors have grown exponentially. Unlike traditional companies, these projects are run by development teams and community members spread out throughout the world. Traditional corporate structures become a hindrance to the fast-paced growth and collaboration. A relatively new organization structure called Decentralized Autonomous Organizations (DAOs) was adopted by these teams to manage online and anonymous development teams and communities. There is a need to align its various stakeholders (founding team, investors, advisors, and community) around the vision and roadmap of the project, organize community efforts, respond to broader market challenges, fund and explore new ideas.

Despite these advancements, DAOs are still relatively untested. Projects are still experimenting and there currently is no consensus on the ideal way to run and manage a DAO. In the accompanying Rawrshak Government Research paper, we explore different governance structures, voting mechanisms, problems in the space and recommendations. In this litepaper, we will only discuss the Rawrshak DAO, and decisions based on the research material.

This litepaper, is by no means, binding and will be used as a north star for launching the Rawrshak DAO. The information presented here is subject to change before launch based on community feedback and as the project evolves.

RAWR Token

The RAWR token is the governance and utility token that will be used for governance participation, protocol rewards, and community growth. Please refer to the Rawrshak tokenomics litepaper for more details.

Rawrshak DAO (RawrDAO) Responsibilities

All Rawrshak stakeholders that hold RAWR tokens will have the right to make Rawrshak Ecosystem Proposals and vote these proposals in the Rawrshak DAO (RawrDAO). The RawrDAO will then implement these changes or programs as they are successfully passed.

The responsibilities of the RawrDAO and its community include:

- Proposing, researching, and implementing new protocol projects and improvements that benefit the Rawrshak Platform
- Proposing and implementing game developer, content creator, and gamer community programs
- Funding teams, projects, and events
- Treasury Management
- Partnerships

Rawrshak Governance Structure (Rawrshak DAO)

As of 2021, there is no general consensus amongst crypto projects on the best DAO structure. Some projects have a single DAO that is responsible for running the project while more complex projects have several DAOs that run different parts of the overall project. Some projects even launch tokens for each project under the umbrella of an overall ecosystem (see Synthetix and YFI ecosystems).

Currently, Rawrshak has plans to launch an overall Rawrshak DAO to manage the entire project using the RAWR token. As the project is fairly simple at the start, majority of the responsibilities can be handled by the RawrDAO.

However, as the Rawrshak ecosystem grows and new protocol projects are launched, the RawrDAO should be flexible enough to restructure itself as the community sees fit. Rawrshak may launch several sub-DAOs that manage specific parts of the ecosystem like a Treasury DAO, a Community-focused DAO, and a Protocol DAO. Rawrshak may also spin off new protocol projects into its own DAO and launch its own token.

Changes to the RawrDAO must go through Rawrshak Ecosystem Proposals (REPs) and must be passed by the community.

Rawrshak Ecosystem Proposals (REPs)

A Rawrshak Ecosystem Proposal is the standardized method of proposing a change in the Rawrshak Ecosystem. The proposals will be used for, but not limited to:

- Rawrshak protocol feature proposals, optimizations, updates, etc.
- Community incentive programs
- Community events, tournaments, and competitions
- Protocol settings changes (e.g. marketplace transaction fee rate)
- Treasury management
- New project funding and team expansions

However, not all changes need to go through a REP. Issues such as bug fixes and emergency issue management can be done by the appropriate teams but must be conveyed to the community in a timely manner.

These proposals must be discussed by the community and must gain support from the community before it is put up for a governance vote. Details on this procedure has yet to be determined. Please refer to the accompanying research material for more details.

Governance Roadmap

Please refer to the accompanying research material, in the “Recommended Governance Roadmap and Structures for Rawrshak” section, for more details on each phase.



Phase 0 – Pre-RAWR Token Launch

In this phase, the project will mostly be under the control of the Rawrshak development team. The team will articulate the vision for the project and work to attract like-minded individuals and projects from the broader crypto and gaming communities. Decision making, strategy development, and roadmap creation will be done by the founding team to set Rawrshak on a path to achieve its vision. The team may consult the community through non-binding means such as community calls, polls, forums, blogs, etc. to maintain transparency and stay connected to the community.

During this time, the team is focused on development of the Rawrshak platform. As there is no token launched yet, there will be no governance voting and ecosystem project funding.

Phase 1 – Token Launch

After the token is launched, the team will work hard to distribute the tokens as fairly as possible. The team will work with game developers, content creators, and other crypto projects to fairly distribute the tokens. The team will start formally creating Rawrshak Ecosystem Proposals for the community to discuss and iterate. At this point, only the Rawrshak team will be able to make proposals. A community forum will be launched for proposal discussions. Rawrshak team's proposals will encompass protocol improvements, new projects, community events, partnerships, and community token programs.

Phase 2 – RawrDAO Launch

Once enough RAWR tokens have been distributed to the Rawrshak community, the development team will launch the Rawrshak DAO. The RawrDAO will start off with limited capabilities and the Rawrshak development team will be the one making REPs. As the community matures and RawrDAO participation increases, its decentralization level also increases. As the decentralization increases, Rawrshak development team will slowly transfer more responsibilities to the DAO and open it up for community REPs. The Rawrshak team will also start proposing REPs to fund community events, games, community content, and competitions with RAWR tokens in the treasury.

The specific governance voting system and mechanics will be finalized and implemented. The RawrDAO's structure and management will eventually be handed off to the community.

Phase 3 – Full Decentralization

At full decentralization, the community will be proposing, discussing, and voting on REPs. The RawrDAO will be handling all the protocol improvements, treasury management and distribution, and community events. The Rawrshak development team will hand off RawrDAO management to community members. The current Rawrshak development team will be a 3rd party development team that is hired by the RawrDAO to build and maintain the infrastructure. The founding team will only participate in the ecosystem as contributors and will not have overreaching powers.

There is no exact timeline on when full decentralization occurs. It is up to the community and development team to decide when the handoff will occur. This depends on the DAO's maturity and level of decentralization. The development team will work to slowly build a robust and sustainable DAO and will slowly hand off responsibilities one by one.

Governance Voting

There are many different voting mechanics that can be implemented with different advantages and pitfalls. The accompanying research material goes into further detail on the different voting systems. At this moment, the specific voting mechanism has yet to be determined. Governance voting and funding voting may also have different mechanics to them due to their different nature. More details will be finalized as the RawrDAO gets closer to launch.

Governance Tools

Snapshot

Snapshot is a web3 tool that enables off-chain DAO voting. This allows DAO community members to create proposals for voting. Snapshot lowers the barriers to entry by removing transaction fees for

voting in any proposal. It also has many different voting mechanisms and allow for voting customization. It is often used with Gnosis Safe's mutli-signature wallet for a DAO's treasury management.

Aragon

Aragon is a DAO platform that has many tools for DAO management. It has traditional and customizable governance voting for the DAOs. It also has a built-in multi-signature wallet for DAO treasury. It is a one-stop shop for DAOs.

Rawrshak Treasury

Rawrshak's treasury will contain the RAWR tokens and other cryptocurrency held by the RawrDAO. It will be held in several multi-sig wallets on the Ethereum network and Ethereum layer 2 networks. The Rawrshak development team will evaluate different treasury management solutions including Aragon's DAO deployment platform and Gnosis Safe's mutli-signature wallet. The RawrDAO will use the treasury to fund ecosystem activities, operational fees, and development teams. REPs will be required to use treasury funds.

The Rawrshak treasury will initially be managed by the Rawrshak development team and their wallet signatures will be required for transactions to occur. Eventually, the development team will hand off this responsibility to the managers of the RawrDAO.

Conclusion

As crypto projects, teams, and their community evolves, the management of the project must adapt to the speed of innovation in the space. A decentralized autonomous organization allows for individuals to contribute to projects and get fairly compensated easily. Ideas from different walks of life can easily flourish and cross pollinate.

The success of a project can, in part, be determined by the strength of its underlying technology, human capital, network effects, and intellectual property. A project's community and governance model can have a major influence on its success. As the Rawrshak platform matures, the goal is to slowly build a robust and capable DAO that is adaptable and decisive. The Rawrshak DAO will not be rushed for the sake of decentralization. It will be built in a thoughtful and sustainable manner.

Our hope is that the community sees Rawrshak as a building block of the NFT gaming community and always makes decisions in favor of the broader crypto metaverse.