Dextrust

**A community driven decentralized
exchange platform**

Whitepaper
Document Version 1.0

Table of Contents

Background

In almost cases, the ICO (Initial Coin Offerings) in 2016 for venture fund DAO (Decentralized Autonomous Organization) turned out to be a success. Referred to as the largest crowd-funding projects in history, DAO was capable of raising a record value of over $100 million[1] of Ether in a matter of less than 2 days.

DAO served to be decentralized and stateless. This implies that its respective operations were not linked to any particular geographic area while featuring a flat organizational structure. The token holders of DAO were capable of voting on projects for relevant investments. The overall relationship between the token holders and the main organization was known to be governed by smart contracts on the blockchain of Ethereum.

However, a hack that went forward with exploiting the security vulnerabilities in DAO's code resulted in the overall theft of over $55 million worth of Ether. The question of what was to be done with the remaining funds divided the entire community of Ethereum developers. Large investors in the project's community demanded a kind of hard fork. This would have been successful in refunding the investors through the creation of some withdrawal function in the given code. However, the developers went forward with the argument of the soft fork that would have eventually frozen the funds while preventing the hacker from cashing in on the Ether that was stolen.

---

1   https://www.investopedia.com/small-business/top-crowdfunding-platforms/

The fact that underlay in the argument was the rule stating "code is law". Here, code referred to the original blockchain that should be immutable irrespective of all hacks. The money that the guys ended up winning, and the presence of the hard fork created Ethereum. The original blockchain continued to serve as Ethereum Classic. Currently, Ethereum is the second most valuable cryptocurrency out there while Ethereum Classic stands 17th in the overall ranks. Irrespective of the consequences, the given DAO fiasco resulted in bringing together governance issues within cryptocurrencies into focus.

Importance of Governance for Cryptocurrencies

Equity markets continue defining the respective stakeholder structure for the recourse of the investors. The given structures are known to result in governance systems that aim at protecting the interests of the investors while preventing rogue executives from playing with the company. However, cryptocurrencies have primarily been protected from similar oversight. The DAO hack serves to be just one instance of governance going wrong within the concept of cryptocurrencies.

In addition to investor protection, governance systems are also known to streamline processes related to internal change management. Practically, this implies that these can be utilized for implementing a decentralized ethos –leading to the development of Bitcoin. Until now, changes in the respective cryptocurrency protocol have known to be hijacked by an exclusive group of stakeholders. Through the establishment of voting systems and the multiplication of the given number of stakeholders in the process, governance systems are known to help.

Governance in the Blockchain Industry

Governance serves to be a dedicated structure that all participants or users agree to follow. Primarily, it is concerned with meeting the specific needs of the participants or users with available resources as effectively as possible while achieving sustainability of the given structure on a long-term basis.

Initially, the blockchain industry was known to make use of the governance-free system. It was due to the overall smaller user base. However, as the overall complexity and size of the user base in the blockchain industry have increased in the past few years, improved management implies better governance.

Before knowing about how the concept of governance works for the blockchain industry, it is imperative to know about the types of governance formats. Two basic types of governance styles are:

Direct Governance → Direct Representative Governance
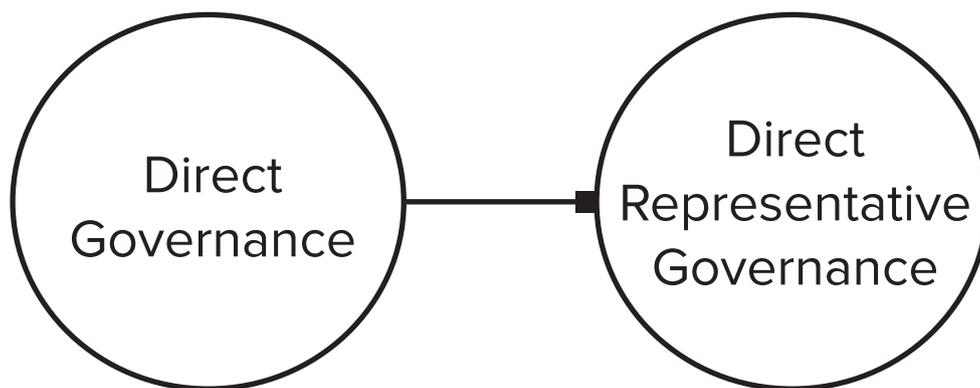
Direct Governance:

In this style, every participant or user will vote on the respective decisions directly —even in case of some action to be taken. Some of its benefits are:

- Vote is known to count in real terms

- As there happens to be no intermediary, the given style delivers ultimate transparency

- The given style provides minimal division along with improved collaboration opportunity as well as open discussion capabilities for reaching a particular decision

- Participants or users tend to have improved control over what they receive

- This implies that government tends to be more accountable

- Voting serves to be a responsibility rather than being a privilege

Representative Governance:

In the given model, all participants or users vote for electing some as the respective representative for taking all governing decisions on the behalf —voting on new rules and implementing them. The benefits of this governance model are:

- Model turns out to be efficient while the decisions are taken rapidly

- Comparatively easier to look into any problem

- The final decisions tend to be highly balanced

- Participants or users get the opportunity to select the respective representatives

- It turns out to be cost-effective because it becomes easier to inform a smaller group of representatives who tend to be knowledgeable people

- It becomes relatively easier to manage some huge group as well

What is Blockchain Governance?

Most governing bodies or companies tend to be centralized in nature. This is wherein the role of some leadership team for governing the same comes into play.

On the other hand, blockchain serves to be a decentralized network with abundant moving parts as well as advanced features. This serves to be an ever-evolving system that always tries to adapt as well as adjust as per the specific requirements of the end users. This is the reason why the overall mechanism of the blockchain technology allows for adapting and staying relevant to the ever-changing times. This is referred to as blockchain governance.

Importance of Blockchain Governance

Upgradability and adaptability are two core characteristics as far as blockchain governance is concerned. As per many experts out there, the ability of the given blockchain network to upgrade and evolve amidst ongoing developments serves to be the key differentiator for staying current as well as competitive.

Parties Involved in Blockchain Governance

Blockchain governance is known to typically involve four major communities –depending on what degree each one tends to be involved from one blockchain to another. Here are the core communities:

● **Core Developers**

Core developers are known to be responsible for maintaining the core code that underlay the given blockchain development. While they are capable of adding or removing the code for modifying the main code, they are still not allowed to put the same into effect across the network.

● **Node Operators**

To put the code across the entire network lies in the hands of the node operators. As they tend to have the full copy of the respective blockchain ledger while running the same on the respective computer systems, they are capable of deciding whether or not to implement the specific feature on the respective nodes. Code developers tend to be dependent on the node operators for agreeing on the features provided by them.

● **Token Holders**

These are referred to as entities or users responsible for holding the blockchain token. Based on the presence of multiple blockchains, they tend to have varying degrees of voting rights based on what specific features they are required to implement. Mostly, investors are known to comprise the major part of the community of main token holders.

● The Blockchain Team

It could be a non-profit organization or a firm known for taking up various roles. The main role of the organization or the team is to ensure proper funds and the overall project development process. The team is also known to represent broader communities of supporters as well as investors for negotiating with code developers & node operators while also taking up the desired marketing roles.

Elements of Blockchain Governances

There are several ways in which governance methods could be categorized. When it comes to blockchain governance, the identification of the primary categories turns out to be crucial for evaluating and developing an effective structure for blockchain governance.

In comparison to the current governance of most organizations out there, here are some categories that are highly relevant to the field of blockchain governance. These are:

- Consensus

- Incentives

- Information

- Governing structure

Blockchain Governance Strategies

Before discussing about each one of these categories, let us know about the important blockchain governance strategies out there. In a broader sense, we can categorize blockchain governance strategies into two parts:

- Off-chain governance
- On-chain governance

Off-chain Governance

It is typically known to promote a balance between the blockchain community (the core developers, business organizations, miners, and users) Ethereum and Bitcoin are known to follow the given model of governance.

The given type of governance model is known to resemble the conventional structure of governance. Off-chain governance tends to be relatively centralized implying that decisions are just taken by some parties. Most of the mainstream users either do not have their say or do not possess ample influence in the given decision making due to the overall lack of financial power or technical knowledge. This is known to resemble direct governance.

On the other hand, off-chain governance is known to provide more flexibility in operation in comparison to the conventional structures.

For instance, you can consider the hard fork. Here, the user is given the freedom to choose which blockchain he or she should follow –either keeping the traditional classic protocol or going forward with the all-new diverged chain as per the centralized body. The overall price of dividing the original chain protocol tends to be quite less in comparison to the conventional governance cases in the government or industries.

Here are the top four components that are known to influence the strategy of off-chain governance:

- **Consensus:** In off-chain governance, the leaders in the community are known to take the major decision. For instance, in Bitcoin, major mining players like Bitmain, business entities, and core developers tend to interact with each other while reaching a general consensus.

- **Incentive:** While serving as a major motivator, the given type of off-chain governance is known to vary significantly for different communities or entities of the project. While miners tend to be after the overall fees, developers are looking for controlled incorporation of the change of network & its increasing success. On the other hand, business entities are known to look out for whatever might turn out to be the best for them.

- **Information:** It serves to be a unique proposition. The inherently transparent and decentralized trait of Bitcoin is helpful in offering insights into the overall mechanism of the platform.

- **Governing Structure:** While not being as centralized as the mainstream media organizations and tech firms, off-chain blockchain governance is known to incorporate a higher level of centralization. The fact that differentiates the same from the hierarchical structure of conventional governance structure is the overall ability of the technical developers to contribute to the given development decision.

Components

Consensus

Incentive

Information

Governing Structure

On-chain Governance

It serves to be the latest entrant to the concept of blockchain governance while being explicitly designed for blockchain. It serves to be more democratic in the overall nature. The concept of on-chain blockchain governance delivers highly promising as well as polarizing applications into the industry.

The overall direct democracy is achieved in the case of on-chain governance given the built-in voting mechanism of the blockchain. This could be easily optimized as per the given requirements of the particular network. Here, the participation of the node operator in the field of governance is not necessary as they are just required to follow the given on-chain process. This makes the process of default decision-making powerful while providing an increased chance of avoiding a hard fork.

DEXTrust Dealing with Governance Challenges

The field of on-chain governance in the blockchain industry is known to face some challenges that are addressed by the solutions offered by DEXTrust. Some common challenges are:

- All members are expected to act in the given interest of the group entirely —not guaranteed in some large, disparate community.

- Blockchains tend to be immutable. As such, once the votes get placed for the proposed changes, it could not be rolled back.

- There is a natural tendency to recreate the models for legacy governance onto the respective on-chain dynamics raising a higher chance of problems.

- The achievement of long-term sustainability with the experimental governance model is going to require more efforts and time in real-time.

An Insight into DEXTrust

DEXTrust is a leading decentralized platform based on the revolutionary blockchain technology for the trading of ERC-20 tokens. It is a famous community-driven platform featuring staking functionality for enabling support for the innovative blockchain network. Blockchain users out there are known to come across delay as well as scalability issues while they are trying to make the cross over major blockchain technology —from Bitcoin to Ethereum. Ethereum is referred to as the major hub of ensuring asset trading.

DEXTrust serves to be an interoperable ecosystem in which the creators aim at providing asset with some pegged value to the currency Bitcoin in relation to the current value of Ethereum. Therefore, it helps in bridging the overall gap between assets of multiple blockchain networks for the overall fast & easy transaction between chains.

The overall liquidity of the asset turns out to be immensely crucial in the field of trading. This should not be avoided by any trader out there. DEXTrust token is known to serve as the liquidity fuel for the given platform for providing the overall ease of exchange for the respective Ethereum assets. It is known to ultimate provide access to great power to the respective asset holders and community members.

Distribution of DEXTrust (DETS)

DAO –Decentralized Autonomous Organization is known to make use of DEXTrust token to serve as the governance token. It is known to enable the community as well as asset holders to ensuring upvoting of the proposals on the respective decisions or actions that are taken. This helps in bringing the fully decentralized model into the given DEXTrust token scenario.

DAO has incorporated the enabling of the staking feature into DEXTrust. How many DEXTrust tokens out there tend to be fully decentralized? The creators of the token aim at giving power back to the concerned community. IDEX serves to be a centralized body as far as listing and development actions are concerned. The same remains the case with Binance DEX. However, with DEXTrust, it is the asset holders and the respective community that are responsible for deciding the future developments and the overall listings.

The true essence of decentralization is providing absolute administrative, governance, and listing power to the respective community members as well as the end users. However, there is the absence of any reputed DEX out there that aims at providing absolute power to the respective community members.

Decentralization of the given exchange platform not just implies holding the private keys while controlling the respective assets. It is known to include more administering and i-e governing body. This is because all the respective aspects of the exchange are required to be decentralized completely.

Staking Model for DEXTrust (DETS)

- 1st Year -50 percent 5,000,000

- 2nd Year -30 percent 3,000,000

- 3rd year -20 percent 2,000,000

Investment Analysis for DEXTrust

The latest value for DETS is around $0.028343. Based on the in-depth analysis of DEXTrust, the investment in the current scenario turns out to feature a 1.5 out of 10 in terms of the safety ranks. At the same time, it is also known to feature around +148 percent expected profits with the moving price to reach $0.07028. One of the strongest ranking factors for the given coin turns out to be Twitter Citation.

For estimating the overall ROI that can be obtained out of DEXTrust investment in the year 2020, the algorithm has gone forward with analyzing the daily values of the cryptocurrency for the period of last six months. The overall nature of crypto assets turns out to be shaky. This implies that there happens to be a strong possibility that DEXTrust (DETS) can look forward to hitting the all-time near value at once in future again.

Features of DEXTrust

Some of the interesting features of DEXTrust to look out for are:

• Instant Exchange –The users can look forward to buying or selling the respective ERC-20 assets effectively.

• Interoperability –DETS can help in bridging the gap between assets of multiple chains.

• Staking –The platform is also known to reward holders of the respective DEXTrust tokens on a monthly basis.

• DAO –There is the presence of a decentralized model on DEXTrust.

• Secured –The entire platform of DEXTrust is highly secure. The private keys that are utilized on the platform are completely secured. Moreover, the asset holders or the users remain in full control of the respective assets on the platform.

Roadmap

As per the cryptocurrency platform, the roadmap to its success can be explained as:

Q4 2019

- Research

- Validation of innovative ideas on multiple DEX models

- The advent of the DAO concept

- Staking model construction

- Interoperability feature unfolding

Q1 2020

- Development of content

- Developers onboarding

- Marketers onboarding

- Onboarding of chief of operations

Q2 2020

- Marketing

- Discussion of partnership and meetings

- Development of smart contracts

- Development of token distribution model

Q3 2020

- Preparing for presale

- Uiswap listing

- Locking of the overall liquidity

- Other relevant exchange listings

Q4 2020

- Integration of the staking dashboard

- Launching of the DAO

- Announcement of the partnership

Q1 2021

- Upvoting the respective proposals

- Launching the beta version of DEXTrust

- Testing the beta version of DEXTrust

Q2 2021

- Launching DEXTrust

- Ensuring interoperability integration

- Future development of the cryptocurrency token

FAQs for DEXTrust

- **What is the overall worth of a single DEXTrust token?**

  Currently, a single DEXTrust token is worth $0.0284 in the given market.

- **What is the overall price of DETS?**

  Currently, the DETS is priced at $0.0284.

- **What is the maximum supply of DEXTrust?**

  The maximum supply of DEXTrust is around 50 million.

- **What is the ticker or symbol of DEXTrust Stock?**

  The symbol or ticker of DEXTrust is DETS.

- **How many DETS coins are there in circulation?**

  Currently, there are around 34.09 million coins of DETS in circulation all around.

- **What is the exchange rate for DETS or DEXTrust token?**

  Currently, the exchange rate for the DEXTrust token or DETS is estimated to be around $0.0284.

- **What is the Presale Estimate for DEXTrust?**

  It is expected that around 75 percent of the presales from Ethereum. Sales are going to be locked on Uniswap permanently. Moreover, the team token is going to be locked up for 10 months.