Mask.io

Public Disclosures

Intro

This is all publicly available on the https://mask.io Blog, Telegram, and Twitter.

Everything in quotations "like this for example" is directly from the Mask.io Blog or the cited/linked source. I've also included some notes.

"we envision Mask Network to be a new world where anyone can build their privacy-respecting, decentralized network infrastructures, establishing the foundation for meaningful decentralized application ecosystems."

FAQ

-**When are you being listed on exchange?**

We cannot disclose any exchange listings before they are announced.

-ITO Basics

[@realMaskbook](#)   [Telegram group](#)

[How to Participate](#)   [What is ITO?](#)

[ITO Committee App](#)   [ITO Project App](#)

ITO Launch Types:

Permissionless: Project gives no notification to Mask Network.

Community Choice: ITO Launch via voting and increases project exposure.

ITO Review Committee: Committee decides next ITO

Process

Snapshot may be used to determine who can vote. This may be random or unannounced to avoid Sybil attacks.

When a Yes or No vote is taken, @realMaskbook will announce ITO details.

Votes last **36** hours, decides Yes/No ITO Launch, must total >**200,000 $MASK** and have a ⅔ majority to pass.

ITO's are customizable and <mark>each ITO will be different</mark>. The project can choose when Rounds start and end, who can buy based on whitelist, ip address, or token holding. They can even write a smart contract with IQLF interface.

-Each ITO's Status

$MASK

Feb 22 ITO Round 1

Feb 24- 4% $Mask opening at $3.90 LBP Twitter Announcement

Feb 25-26 3AM UTC+0 Pool management - Balancer

Feb 26 Lost funds have 30 days   Unclaimed funds were later donated

Loopring $LRC- concluded

Mirror Protocol $mTSLA- concluded

Apr 22 Chainswap ITO

May 3- May 6 @**Lever Network**:

Original Schedule   Redo R1, Postpone R2   Bot Attack   Not Enough Votes

May 7 @Plat_On Network

May 13 O3 Labs: ITO Details

"All the addresses which voted for "Yes" will have the chance to receive $O3 airdrops, the details will be announced later."

May 20 @Evanesco

Timeline   Details & Whitelist   Airdrop   Join ITO without $Mask

ITO Question/Answer - (May 16 21:00 GMT+8) on Telegram

Whitelist bug caused ITO launch to fail. EVA team will update when fixed.

May__ @DAOSquare - concluded

Website   Snapshot added to Round 1

DAOSquare launch was smoother than most. Offered users a do-over on a round due to market timing-- all despite a successful launch, the extra workload and some borderline harassment. Held off after gas fee complaints. Notably dedicated to their users.

-[First](#) $Mask Airdrop

50 $Mask for most holders and some tiered rewards for large holders and rewards for users utilizing Mask plugin features.   If airdrop was not claimed within 24 hours, it decreased until it expired Feb 27, 2021 3AM UTC+0.

-$Mask Token:

[Token distribution, airdrops, liquidity pools, governance functions](#)

[Token public release. Further distribution details.](#)

Token Functions: DAO Governance, ITO Eligibility, ITO trading, ITO Review Committee, Airdrop Eligibility

Mask Governance: DAO Structure

Token holders may vote on proposals. This may include changing the Mask Network ecosystem, releasing foundation tokens for projects to improve Mask Network, **ITO events**, **ITO review committee** etc.

DAO first mentioned:

[Introducing the Mask Token](#)

"Governance of the Mask Network Ecosystem is carried out by MaskDAO, consisting of $MASK token holders. It is the final decision maker on all matters related to $MASK and the parameters and usage of the fund in the Reserve. $MASK token holders vote by staking their token on proposal contracts during the voting period. A voting period typically lasts anywhere from 1 hour to 3 days. Only $MASK that has been locked in governance for the past seven days before a proposal voting session can be used to cast a vote during the voting period."

Voting mechanism and ITO:

[ITO is Upgraded. Who is the Next?](#)

"Mask Network will introduce a community voting mechanism. Apart from permissionless ITOs, we hope the community voting mechanism will help projects gain better exposure while benefiting the Mask Network ecosystem as a whole.

ITO Review Committee

Mask Network will initiate an ITO review committee to conduct a preliminary review process for every project that applies for an ITO. We also welcome community members to refer more outstanding projects to us.

The ITO review committee will be formed by members of Mask Network and community members who hold more than 3,000 $MASK, the term of office of each member lasts 15 days, and members can withdraw freely during the period of re-examination. In the future, Mask Network will fully return the power of ITO governance back to the community. The application to the autonomous ITO review committee will open soon.

$MASK Voting

All projects that passed preliminary review will move forward to a vote that lasts 48 hours, the official Twitter of Mask Network **@realmaskbook** will share the voting link to users, $MASK holders could vote "Yes" or "No" on whether the project could launch an ITO. The total number of votes should meet the quorum, for now, the quorum is 100,000 Mask., with more than 66.67% approval ratio **(Numbers could be changed in the future).**
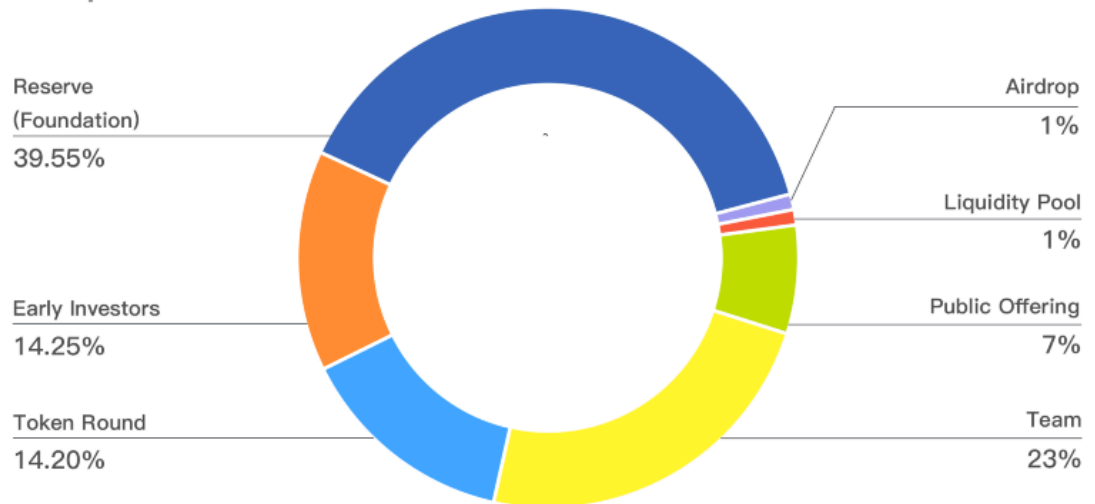
Mask Network will support ITO projects that successfully passed the community voting."

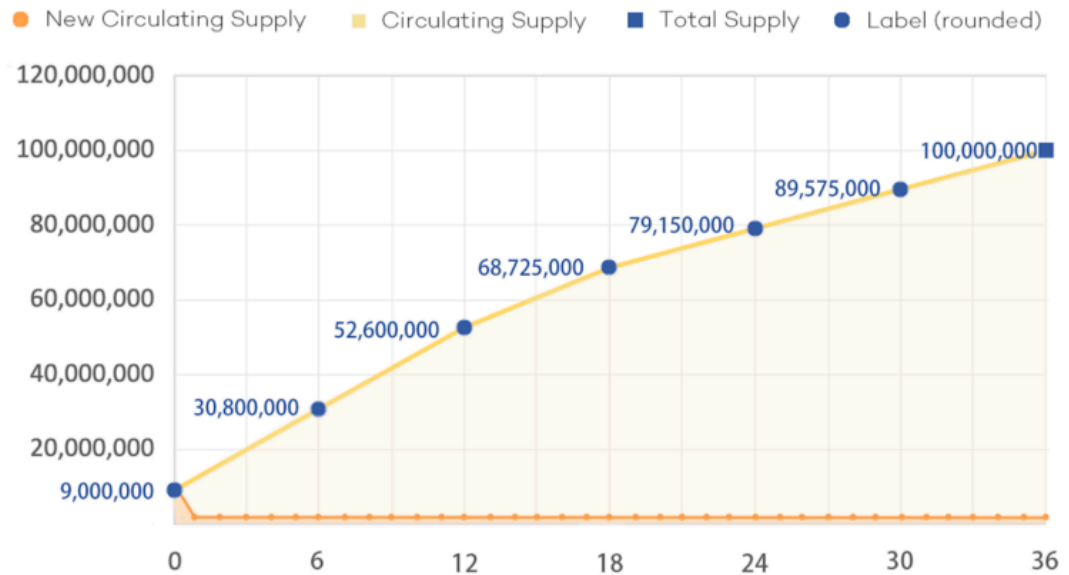How is the voting mechanism user experience so far?

$Mask Token

Allocation of Genesis Tokens

100,000,000 MASK
Last Updated 20210211

Reserve
(Foundation)
39.55%

Early Investors
14.25%

Token Round
14.20%

Airdrop
1%

Liquidity Pool
1%

Public Offering
7%

Team
23%

1. **1 Million $Mask unlocked monthly.**
2. **Team's $Mask: 3 year lockup period detailed below.**

3-Year Circulating Supply

X-axis: 2021-2024

Y axis: total $Mask supply

	Total Supply(a)	Mar 29th, 2021		Total Released
		Released(b)	Not Released(a-b)	
Reserve (Foundation)	39,550,000	1,098,611	38,451,389	1,098,611
Early Investors	14,250,000	347,222	13,902,778	347,222
Token Round	14,200,000	467,500	13,732,500	467,500
Team	23,000,000	0	23,000,000	0
Airdrop	1,000,000	1,000,000	0	1,000,000
Liquidity Pool	1,000,000	1,000,000	0	1,000,000
Public Offering	7,000,000	7,000,000	0	7,000,000
Aggregate	100,000,000	10,913,333	89,086,667	10,913,333

Note:

1. Layer 2 Solutions still pending. Loopring and Polygon (Matic) Partnerships, yes. Mask Network does not want to compete with Uniswap/Sushiswap by becoming a DEX (decentralized exchange). Aggregating in the future is

possible.

Partnerships and App Development:

Loopring- ZK Rollup layer 2 trading integration-- especially for ITO's

Polygon (MATIC)- Quickswap integration, then a joint bounty program for Mask ecosystem

Cent- NFT 'minting platform, 'Valuables' integration, bounty program

OpenSea- NFT collectibles integration

Dego- NFT trading integration

Arweave- wayback machine for user data integration, file service back-end

Sia Network- file service integration, bounty program

Convergence- wrapped security token integration

Mirror Protocol- synthetic stock assets (m assets) and price tracking integration

Near Protocol- Near Wallet integration, bounty program

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Solana- Serum UI, multichain-wallet design integration, bounty program

Binance- Binance Smart Chain integration

Gitcoin- Crowdfunding and charity grants

Transak- fiat on-ramp

Maker DAO-

Hashkey and HashGlobal- investment, $2million funding round participant

Alameda Research- investment, $2million funding round participant

(Others: **ChaineIDE, gun, Maker, Web3.0 Bootcamp**)

$3 million investment round: Digital Currency Group, Fundamental Labs, Longling Capital, Animoca Brands, Moonwhale Ventures, Block0, 3Commas and AHP Investments.

Design customization bounty: "by enabling decorating your Twitter header with any media type, e.g., a gif, a video or even an html5 page"
https://github.com/DimensionDev/Maskbook/issues/2236

Ideamarket- market ranking plugin Link

RSS3- Stage One Roadmap Overview

Hiring and Job Applications

[Global Marketing & PR Lead](#) - develop and implement brand and marketing strategy

Remote working

- Yearly retreat and annual holiday

- Salary is negotiable from $55k on and highly contingent on expertise.

[Content Creator](#) - the voice of Mask Network

Remote working

- Yearly retreat and annual holiday

- Salary is negotiable and higher than industry average, with performance bonus

[Developer Job Applications](#) - this is a priority

Front-End Engineer for Mask Extension

Blockchain Developer- smart contract writing, security testing and product-specific

Android Developer- hybrid app track

Android Developer- native app track

iOS Developer- hybrid development

iOS Developer- native development

- Competitive salary (above industry standards), with annual increases based on performance.
- Ability to work fully remote at home or anywhere with an internet connection – your choice.
- Flexible working schedule

Contact Us

- Please send us your CV and Cover Letter to hr@mask.io
- Join us in building the portal to the new, open internet!

Mask Network Plugins

Red Packet- Claimable crypto payout via twitter post

ITO- Initial Coin Offerings or custom crypto sales on Twitter via Mask Network

File Service- Host unlockable files for crypto, track your private data in Arweave

Gitcoin- charity donations without cross-border currency fees

Poll- voting mechanism

Trader-

Transak- fiat onramp. Web 2's introduction to cryptocurrency. (fees comparable to Coinbase)

<u>Buy Crypto Fees</u>   <u>Sell Crypto Fees</u>

Snapshot- proves token holders are eligible to vote or participate in ITO, etc
Collectibles- pending NFT integration?

Information Flow

ITO Project→ Mask Team → @realMaskbook Twitter & ITO Telegram → Community

ITO Telegram group has been created to organize info

Subreddit will be used to share condensed ITO updates

More Info from individual Mask.io articles

*Some summarized notes on blog entries and links. Conference announcements are mostly excluded. Some of this will be cherry-picked into the condensed info above.

About Mask Network

"Mask Network is the core product of Dimension, which is positioned to become the

bridge that connects internet users from Web 2.0 to Web 3.0. The foundational technology of Mask Network is a peer to peer encrypted messaging application, with new functions continuously being created around this foundation. We at Mask Network are strong believers in the ownership economy. People should own what they produce, people should own their data, their attention and the virtual space they choose to contribute to.

Mask Network integrates decentralized social messaging, borderless payment network, and decentralized file storage and sharing to provide a safe and convenient portal for users to jump right into the continent of decentralized finance and then the new world of Web 3.0."

Mask Network will become a Dapp Ecosystem bridging multiple blockchain networks and traditional internet.

2019

Suji Yan:

Platforms take user data to generate secondary benefits. Encryption is to protect users' labor, assets, and rights. Other projects want to build new decentralized platforms from the outside, **"Maskbook… can not only compete with facebook but force reform". Maskbook mainly uses asymmetric encryption to protect users' posts on Facebook. When you encrypt with a private key, unless the other party has your public key, you cannot see the information you posted, including Facebook ((Only a bunch of garbled characters can be seen in Facebook's database). In simple terms, data is your money, Facebook is the bank, and Maskbook is your safekeeping. You put your money in the safe and then hand the safe to the bank for safekeeping. In this way, the bank cannot use your money at will without your consent."**

Yisi Liu: ***https://www.youtube.com/watch?v=TAWS-ehZJJY***

"…explained that distributed identity privacy users create, 3rd

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parties can authenticate, and have enough credit to prove identity reliability. Users can choose what info to share and have ownership and use rights to their dataBycause each identity is stored in a distributed ledger, every new identity authentication is publicly updated in the distr ledger. He believes that the credit of this scheme comes from the foundation of the ledger itself- a kind of mathematical-based credit. Maskbook, "a browser encrypted plug-in designed on distributed identity privacy"
Each user generates or reuses a unified identity (secp256k1 password pair) and connects it to facebook.

11/17/2019 Conference-

"Maskbook is a browser plugin that allows users to protect their privacy when they use social networks. It uses cryptographic principles (symmetric and asymmetric encryption) to help users… prevent large platforms from profiting off private user data. Many front-end technologies are used to ensure decentralization and privacy security including GunDB (a decentralized graph database), holoflows (browser extension development kit), and ShadowRoot (web standard)." Maskbook exists because Facebook stole user data, sold it for profit, used it to influence politics and elections. Maskbook adds a layer on Facebook return control of data to users. "Maskbook doesn't need to worry about the developers' use of user data privacy behind the scenes, and the entire development process is transparent and open".

Explanation of encryption method: Link

"Note: ECDH (Elliptic Curve Diffie Hellman) is a method that allows two parties who have their own elliptic curve private keys and know each other's public keys to calculate the same ciphertext in an insecure channel.

Maskbook has three major design principles, namely:

- *Does not rely on platform APIs*

- *Decentralized services*

- *Information leaked when DOM is injected*

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Maskbook uses a combination of symmetric and asymmetric encryption. As can be seen in the picture, for example, Alice created a post on Facebook. During the use of Maskbook, each post was encrypted by an AES key, and the last page displayed on the Facebook homepage was an encrypted text. ==Each AES key is encrypted by ECDH to a specified recipient and is finally synchronized in GunDB==.

Therefore, three design principles were firmly established at the beginning of the design to achieve the purpose of real data protection."

12/10/2019 ECMA Announcement, Details on ECMA [Link](#)

2020

02/13/2020 DAOfest in Denver- Users can decide their future development direction by voting.
05/11/2020 OKB Ecosystem Red Packet Campaign-[Link](#)
05/19/2020 Arweave Partnership- The aim of Maskbook & Arweave cooperation is ==to build a Personal Wayback Machine on the Arweave network==. It's a tool that can help users collect and store personal Internet tracking data and historical records. These data will be stored in a secure personal network database which only allows users to access and control.

User can use Maskbook plug-in to search their historical data on any platform, including posts, interactive information, and even private data such as personal diaries. Maskbook will provide users with a portal to access historical records stored on Arweave, and also provide a set of encryption schemes to protect the privacy of users' data.

06/22/2020 ==Gitcoin Grants through Mask Network==- charity grants on Twitter via plugin

07/02/2020 Video How to use-[Link](#)
09/08/2020- Release Notes-[Link](#)

Metamask connected to app.

09/24/2020 Uniswap, Trading, Wallet How-to and CMC connected-[Link](#)

<mark>Mask Network Roadmap</mark> (rebranding from Maskbook)

09/24/2020-[Link](#)

10/09/2020 Rebranding Explanation (Maskbook- MaskNetwork)- Mask has grown and is no longer restricted to Facebook alone. [Link](#)

10-12-2020 Suji, Yisi Conference-

The global crises of declining productivity, economic stagnation, conflict and inequality are caused by the inherent predatory accumulation, monopoly, and inequitable distribution of capitalism, as well as the poor democratic mechanism, restrictions on labors and immigrants' mobility. The "radical market" is a thought experiment seeks "radical change", in order to plot the bottom-up economic, social, and informational technology plans of future, taking into account the allocation efficiency of the free market and investment incentives at the same time, and turning crisis into opportunities for the common good. What are the critical issues of the current crisis? How to strike a balance between a free economy and state economic intervention in long-term risk management? How does modern society deal with the associated risks that are positively correlated with its system complexity?

11/04/2020 Info for Manually Updating Plugin [Link](#)

11/04/2020 MASK election NFT's and future NFT integration [Link](#)

11-26-2020 Twitter announced decentralization plans? Copy/Pasta article

12-11-2020 Fiat on ramp and DEX announcements, New Mask Plugin Version, price charts, trading [Link](#)

2021
ITO Function Announcement-

01/02/2021 [Link](#)

Fiat onRamp: Transak details

01/07/2021-[Link](#)

Loopring Partnership for first ITO (ZKRollup Layer 2 for gas fees.)

01/09/2021-[Link](#)

Mirror Protocol Partnership (powered by Terraform Labs)- Synthetic Stock Assets on plugin. Price tracking for stocks, futures, funds. (mAssets) on Twitter directly.

01/15/2021-[Link](#)

Trading expansion, Solana integration, Bounty List

01/20/2021-[Link](#)

"we would like to integrate more chains into our extension to provide users more options. We are redesigning our internal wallet into a multi-chain wallet we would like to start integrating OTHER blockchains than Ethereum" (paraphrase)

==We'd like to integrate Solana wallet, management, support relevant on-chain operations==. Serum UI Integration (decentralized on-chain trading platform.)

"It allows users to hover their mouse on any token hashtag starting with "$" on Twitter to view its price, trending and a Uniswap exchange interface if there is a pair. ==Integrating Serum==, we can support more options other than Uniswap so that users could ==directly trade tokens with Solana== without leaving Twitter."

Adding Sia Network as Another Provider for the File Service

Description of App problems and bounties

02/03/2021- Announcement 2nd ITO $mTSLA (Tesla stock) [Link](#)

Loopring Parnership-

Layer 2 gas fee solution

"Mask Network and Loopring will work together on developing more second layer "Red Packet" functions. The immediate goal of our cooperation will

focus on solving high transaction fees on decentralized exchanges and reliance on centralized relayers, paving the way for a more efficient Ethereum Layer2 ecosystem."

02/05/2021-[Link](#)

Mastodon mainnet launch (Social Media Network Suji Maintains)

02/07/2021-***[Link](#)***

02/09/2021- Bounty List #2 [Link](#)

02/22/2021- $MASK Token- distribution, airdrops, liquidity pools, governance DAO

02/16/2021- $3M raised form DCG and Investors [Link](#)

In 2020, we've finished the core of Mask Network and has been partnering with more and more great projects (such as MakerDAO, Uniswap, CMC, Loopring, Solana, NEAR Protocol) for a decentralized and open web. We also supported many other web decentralization efforts, such as Mastodon. ==The fund raised in this round will be used to further grow our developer community and further refine our social + finance approaches to bringing together Web 2.0 and Web 3.0==." said Suji Yan, founder & CEO of Mask Network.

"Mask is taking a unique approach to bringing Web3 applications to some of the largest social networks. We're excited about its potential to foster greater levels of decentralization, censorship resistance, and monetization methods for its users." said Matt Beck, Director of Investments at DCG.

With the solid backing of both capital and years of proprietary technology development, we will not fail the expectations of our community. Mask Network will continue to partner with top ecosystem players in DApp integration and introduce more innovative and much-needed features, all to bridge the gap between Web 2.0 and Web 3.0 for netizens.

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Mask Network is the core product of Dimension, which is positioned to become the bridge that connects internet users from Web 2.0 to Web 3.0. The foundational technology of Mask Network is a peer to peer encrypted messaging application, with new functions continuously being created around this foundation. We at Mask Network are strong believers in the ownership economy. People should own what they produce, people should own their data, their attention and the virtual space they choose to contribute to.

Mask Network integrates decentralized social messaging, borderless payment network, and decentralized file storage and sharing to provide a safe and convenient portal for users to jump right into the continent of decentralized finance and then the new world of Web 3.0.

02/17/2021 How to Participate in ITO and Claim Airdrops-

How to DL/Use MASK plugin, Aidrop of 50 $MASK expires 02/27/2021 3AM UTC+0 [Link](#)

02/17/2021 $MASK Public Twitter Offering- Token public release, distribution details [Link](#)

Round 1 Airdrop- Statistics

15,949 wallet addresses received $MASK

Total $MASK Aidropped: 1,067,780 $MASK

Wallets received >200 $MASK: 147

02/22/2021-https://news.mask.io/2021/02/22/check-airdrop-not-claimable-feature-is-live

02/24/2021 $MASK Liquidity Bootstrapping Pool (Sale)

https://news.mask.io/2021/02/24/mask-lbp-tutorial

Round 1 Aidrop- Concluded

02/27/2021-[Link](#)

03/05/2021 Fiat on-ramp Transak now Supporting Direct Buying on Twitter-[Link](#)

DEGO (NFT) Strategic Partnership

Through this cooperation, both parties will work together in fields such as ==NFT blind boxes, games, and social networks. Users will be able to conduct NFT creation, collection, buying and selling on Twitter==, all with a few clicks. Through the special NFT launch and the cooperation with DEGO Finance, we want to show that ==the transfer and display of NFT can be easily realized on centralized platforms such as Twitter==.

03/10/2021-[Link](#)

NEAR Protocol Partnership

Bounty Updates- "We have already planned a series of deeper integration projects and joint ventures that will be released to our communities over time"

03/16/2021-[Link](#)

Invests in Convergence to co-ITO and launching Wrapped Security Token (WST)

Convergence is a DeFi protocol that focuses on real-world assets, particularly in private unicorn companies. Firms could take advantage of the massive liquidity in the DeFi space by minting Wrapped Security Token (WSTs) through Convergence. This partnership means that ==various projects could conduct WSTs launching through ITO, and subsequently allowing users to trade within the AMM pool of Convergence==.

By collaborating with Convergence, Mask Network expects to develop more Twitter features, such as direct swaps/payments of WSTs through Twitter integrating with Convergence's liquidity pools. This move could essentially bridge the real-world assets space and the Web 3.0 universe, making money more social and financial services more open as users could send and swap tokens via Twitter direct messaging.

03/22/2021-[Link](#)

Polygon (MATIC) Parnership

03/23/2021-[Link](#)

"During Mask Network's recent ITO of $MASK, we found that users have encountered unpleasant experiences, such as slow confirmation process and high gas fee. This has become not only a major issue for Ethereum, as the existing ecosystem cannot provide sufficient computation support, but also a challenge that open finance must overcome before it gets ready for the broader market.

Polygon proposed a solution: to simplify the interaction process between users and the decentralized world. In this collaboration, Mask Network will first integrate QuickSwap, a decentralized exchange that is part of Polygon's ecosystem, enabling users to trade assets more quickly and with near-zero gas fee. We will then complete the integration with Polygon through joint bounty to further develop the ecosystem and explore new possibilities for operations such as payments and decentralized trading."

$MASK Token Unlock Details- full distribution table and link to Token article

03/24/2021-[Link](#)

NFT Tweets, Valuables by Cent partnership

03/26/2021-[Link](#)

"In the near future, Mask Network will carry on developing new features for NFTs, making it easier to create, collect, and trade NFTs on centralized platforms (e.g. Twitter, Facebook, Instagram…). Now that concepts such as NFTs and Web 3.0 are becoming better known, Mask Network hopes to accelerate adoption and welcome more users to the benefits."

04/01/2021- Binance Investment, MultiChain Web 3.0 [Link](#)

04/01/2021 March 2021 First "Newsletter!"/ Summarized Monthly Info [Link](#)

04/21/2021- NFT Earth Day [Link](#)

04/22/2021- ITO Upgrades/ Overview- How To for Projects to launch ITO, ITO Review Committee for 3,000+ $MASK holders, voting mechanism [Link](#)

Twitter

Lever Network ITO Round 3 was secured by algorithm- <mark>this randomized the success/ failure of each transaction</mark>. Gas fees were a major issue for some users. Users reported multiple failures and paid gas fees. Some said they gave up after multiple unsuccessful attempts. L2 Solution w/ Matic implemented after this ITO concluded.

"<mark>To ensure the fairness</mark> of the ITO, and to lower the advantage of bots, in Round 3 of the [@O3_Labs](#) ITO, <mark>we include a random algorithm in the smart contract to determine the success of the swap.</mark> The smart contract computes a hash value based on some on-chain information that is unique to each address and each block, and cannot be predicted in advance. <mark>This limits the success rate of this round of ITO</mark>, which means all participants will pay the gas fee and face a certain chance of failure. Each address could make one successful swap only, but while the ITO is still active, <mark>you can always retry if the previous attempt failed.</mark>"- [@realMaskbook](#)