

Scalene

The First Convertible NFTs

Telegram: <https://t.me/Scalenenetwork>

Twitter: <https://twitter.com/ScaleneNetwork>

Get Scalene (3D) Tokens via INO: <https://opensea.io/scalenenetwork>

Executive Summary

Founded in 2021, Scalene (3D) aims to create a system that will allow NFTs to be created, destroyed and recreated, using fungible tokens.

At Scalene, we see NFTs as an amazing new technology. Scalene aims to explore this technology deeper by using them as art that can be forged with fungible utility tokens inside.

Scalene began by launching an Initial NFT Offering (INO) as a way to distribute our art as well as our fungible tokens. The Scalene (3D) token will fuel the Scalene Network to create NFTs that function beyond a single minting process.

Scalene NFTs can be minted, traded and held, but also converted back to fungible tokens. These tokens can be used to programmatically mint new NFTs. This idea spurred the Scalene Token Philosophy. NFTs that can be forged as art to contain fungible tokens, shredded to remove fungible tokens and then reforged into new artistic forms to be enjoyed and traded as NFTs before the cycle continues.

This concept is what Scalene aims to build. A platform for artists and NFT lovers to obtain relevant and interesting pieces of art with a digital proof of ownership, that can also be reforged into new artistic expressions when necessary.

Scalene Convertible NFTs are born.

The Problem

Many people outside the NFT space have their critiques about NFTs. Some say many NFTs aren't likely to hold value. Some say digital ownership isn't enough for them. There are critiques to how the files or data are stored.

There are many responses to these critiques, and both sides have their valuable perspectives on the matter.

The Solution

Scalene NFTs will contain a 3D object file which can be deployed to various platforms such as decentraland and online games. One of the amazing things about 3D graphics is the small footprint that can be created using file types like glb file format. This file format is written in binary for 3D models. When an NFT is created on the scalene ecosystem, any amount of 3D tokens can be forged into the NFT.

Using binary, 3D objects can be created and distributed without massive amounts of computing power, and can be created programmatically.

Scalene (3D) Tokens can be put into the Scalene NFT generator, to request that an object has certain modeling properties. Perhaps they want to create a collection of mirrors for Decentraland art galleries, or they would like to create a new model for a game they are developing. Each NFT would have a minting cost and ask the user how many additional tokens they would like to lock into this object. Locking 3D Tokens into an object is like storing them away for future 3D NFT creations.

If these NFTs change hands, the new user can decide when the usefulness of the 3D object is no longer relevant. At this time they can put the NFT in the Shredder, where the amount of 3D tokens inside are sent to the owner's wallet and the NFT is burned.

The Market

The Market for NFTs was reported in July 2021 by Reuters to be 2.5 Billion Dollars. Interest in the NFT market has continued to grow since then and the current numbers are expected to be over 4 billion dollars.

While every market has its ebbs and flows, it is expected that NFTs will continue to grow and become a very major player in cryptocurrency markets. New use cases for NFTs continue to grow and develop as new innovations and use cases enter the space.

Scalene is uniquely positioned between art, utility, fungibility, and non-fungibility in its tokenization. Users can send, receive, sell, or trade our fungible and non-fungible tokens, they can also use any of the services that will be created within the Scalene ecosystem. Scalene NFTs and 3D tokens should not be considered an investment or a store of value, instead they could be considered a utility or artful expression that can be converted into new art when the owner so decides.

The Platform

Minting 3D NFTs:

Users will be able to mint new NFTs at the 3D NFT Minter. Upload a 3D Object file, or request a model and variables of an object to acquire from the Minter Marketplace. Users have the option of adding fungible tokens to be forged into the NFT.

Trading 3D NFTs:

Minted NFTs will be tradable on the Scalene Network Marketplace. Tokens forged within NFTs will be displayed publicly.

Deploying 3D NFTs:

The Scalene Network will maintain documents on how to deploy 3d NFTs to digital environments such as decentraland, 3D Games, and other popular metaverses.

Shredding 3D NFTs:

To shred an NFT send the NFT to the shredding contract. Tokens forged within the NFT are reimbursed to the owner, and the NFT is then sent to a burn address.

Revenue Model

The Scalene Ecosystem will largely be supported by minting, shredding and listing fees on the marketplace. When 3D tokens are used fees will be reduced. Other revenue streams include advertising, as well as token partnerships for listings.

The 3D Token

- Total Supply: 1,000,000,000
- All 3D Tokens are a utility that users can deploy to create art.
- Scalene NFTs are pieces of art that are forged with these utility tokens within.
- Circulating Supply will include all freely flowing tokens not currently locked into NFTs.
- Built on Polygon with plans to enable a bridge to Binance Smart Chain (BSC).

Participate in the Scalene Initial NFT Offering (INO), each NFT has an allotment of 3D Tokens forged within. <https://opensea.io/ScaleneNetwork>

Token Allocations

40% of 3D tokens will be distributed in the Scalene INO.

20% will be reserved for IEO or IDO, based on future partnerships.

15% will be retained for market expansion, such as exchange listings, strategic partnerships etc.

15% will be retained for the team, future hires, advisors etc.

10% will be allocated toward funding Community Games

What is Next for Scalene?

Community-made Games

Community members will be able to develop games using Scalene NFTs released in INO or created on the platform when it's released. We have allocated 10% of all Scalene (3D) tokens for in-game incentives for the community to find and explore in [Cosmic-3D](#), an asteroid mining game currently in proposal stage of development open source on github. Contributors will be given access to Scalene NFTs for the development and also be able to create their own NFTs to fundraise development of the game. [More info](#) on Github. — For proposals of other games, please contact the Scalene team on Telegram.

P2P NFT Trading

Users will be able to list their NFTs for sale on the NFT Marketplace against 3D tokens, Ethereum or other ERC20 tokens, Matic and Polygon tokens, as well as BNB and BSC tokens. When you pay with 3D tokens, or list an NFT for sale in 3D tokens, fees will be reduced.

3D NFT Minter Marketplace

3D graphic designers can create raw 3D object files to list within the 3D NFT Minter. When a user mints an object with your graphic design, you will be paid a royalty for helping community members mint.

Deploying an NFT to Virtual Reality

While Scalene users do not have to deploy their 3D objects to VR (decentraland or otherwise) it can provide a great opportunity for getting exposure on your NFTs. Whether you are trying to sell them or show off your creations, deploying your 3D Objects will be made as easy as possible by the Scalene Platform. Guides will be written and made available to users on how to do this using best practice methods available.

Launch Your Token with 3D

Once the above infrastructure is complete, Scalene will create an INO generator. Users will be able to mint their own fungible tokens and forge them into NFTs. Each NFT will be unique and customizable including rarity ranges, choices of models, color ranges, textures, and pricing.

Partners

Scalene will be actively establishing a large list of partnerships, and seeking to grow partnerships where strategically worthwhile and where mutual commercial benefit is present. Identifying key areas of competence to be reinforced through suitable partner support will be a priority focus.

Contact us if you're interested to partner: <https://forms.gle/14FWM3WMAYkTf1eCA>

Get Involved with Scalene

Interested in following the Scalene Project? You can join the community telegram at <https://t.me/Scalenenetwork> or on twitter <https://twitter.com/ScaleneNetwork>

Or sign up for our email list at <https://forms.gle/rhEb6674SjUGMcDa7>

How to get 3D Tokens

Participate in the Scalene Initial NFT Offering (INO), Each NFT has an allotment of 3D Tokens forged within. <https://opensea.io/ScaleneNetwork>

More opportunities for getting 3D Tokens will be made available soon. Follow us on Twitter or join our Telegram to stay up to date on everything up and coming from Scalene