

Litepaper v1.1



Funding Digital Assets for a Fairer World

orica.io



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What is Orica?

Orica is the **ethical funding platform** for digital creatives and social impact projects. Our mission is to accelerate wealth equality through digital assets.

Orica currently supports artists and social impact organisations (SIOs) to **create and sell NFTs**. We will shortly release Orica Projects, a new funding and co-royalty solution for artists and social entrepreneurs.

With Orica Projects, artists and SIOs will be able to access funding and share creative royalties. Collectors can then invest in early-stage, impactful NFT projects and build portfolios for ethical growth.

Experience and Community

Orica's leadership team has over fifteen years blockchain experience and is backed by advisors from NGOs, art collectives and production studios.

Over 3,000 investors have committed to Orica's mission and our community counts over 60k active members. **Together, we fund a fairer world.**



"My enthusiasm regarding Orica was because a large team of bright blockchain developers wanted to listen to my needs"

Benn Jordan,
award-winning
recording artist &
youtuber

Image: 'A Fairer World' created for the Orica platform launch by digital artist Mellowmann



How We Support Artists

Orica makes it easy for all artists to sell digital artworks (NFTs), even those using the technology for the first time. We aim for the minimal environmental impact, the simplest minting process and the lowest fees.

We know that most artists want to give back when their work is successful, so we will make it simple to share co-royalties with charities and social impact organisations (SIOs). We plan regular Artist Residencies for underrepresented artists and for those working in social change.

Accessible

Easy NFT creation with the lowest fees

Sustainable

Proof of Stake (PoS) minting for environmental sustainability

Social Impact

Co-royalties will fund social impact organisations

"Sales volumes of non-fungible tokens (NFTs) surged to \$10.7 billion in the third quarter of 2021"

[Reuters](#), Oct 21

"With Orica Projects, collectors become investors in digital creativity,

artists can use co-royalties to thank their true fans."

Danial Nanaei,
Founder, Orica



Introducing Orica Projects A New Funding Model

Our upcoming funding model Orica Projects changes the collector-artist relationship.

For the first time, collectors will be able to easily invest in pre-launch creative ideas. Artists will share their idea as an Orica Project with collectors, who then directly back the idea. Once the Project releases artworks or other creative assets, collectors will benefit from co-royalties on every sale.

Orica Projects opens access to upfront financial support to many more artists. It breaks their remaining financial ties to galleries, publishers or record-labels. Collectors become the true investors in digital creativity, and artists can use co-royalties to thank their true fans.

Social Change with Orica Projects

Artists will soon be able to collaborate with Social Impact Organisations (SIOs) on Orica Projects. Every sale of an asset launched via a collaborative Orica Project benefits the artist, the collector and the SIO.

Orica's co-royalty innovations allow these sale royalties to be shared securely, instantly and without the overheads of contracts or administration. It changes the funding model for SIOs for good.

For SIOs



How We Support SIOs

Social Impact Organisations (SIOs) are the charities, projects and companies that are consciously working to address humanitarian needs and pursue the UN's Sustainable Development Goals (SDGs).

As part of our mission to accelerate wealth equality, Orica will support SIOs to capitalize on the new models of funding enabled by blockchain technologies.

Social Impact Collections

Orica launched their first collection of social impact NFTs '**Orica x Bbanga**' at the AI & Blockchain Summit in Malta, 2021.

To create the collection, Orica connected renowned digital artist Mellowmann with the Ugandan NGO Bbanga Project. Every NFT sale from the Orica x Bbanga collection funded education initiatives on the Ssesse Islands in Lake Victoria, Uganda.

Image: Bbanga Project - from their educational projects in the Ssesse Islands, Uganda

"Orica is revolutionising the way we as social impact organisations generate donations

Artists, collectors and SIOs can come together to make a better world."

Sani Hayatbakhsh,
Founder,
Bbanga Project



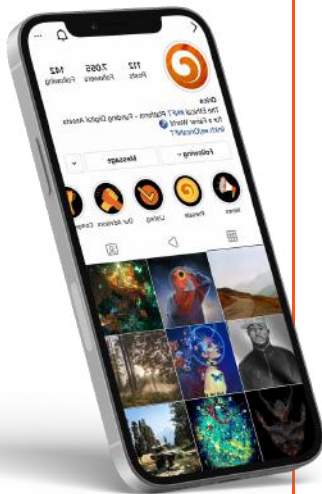
Bbanga Project



How We Support Collectors

Collectors can buy with BNB, WBNB or Orica Token (ORI).

Multi-currency support will be available shortly.



Orica supports NFT collectors to drive creativity and social change through their investments. We will curate the world's most innovative artists and fund social impact organisations via co-royalties.

Collectors can invest in the art they love while contributing to global development initiatives. With Orica, NFT portfolios mean impactful, ethical growth.

All Orica transactions offer simple wallet integration, minimal environmental impact and the lowest possible fees. And with our Proof of Art (PoA) Verification, collectors can be sure that they are buying from the NFT's genuine creator.

Low fees

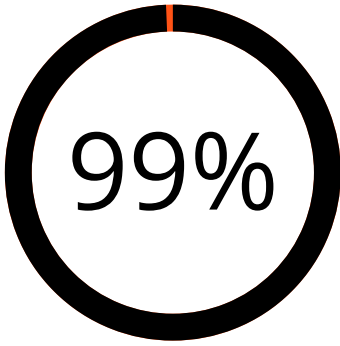
Orica offers low transaction fees and simple wallet integration



High impact

Orica NFT portfolios mean impactful, ethical growth





Negligible energy consumption

Researchers believe that the energy consumption for Proof of Stake is 99.99 percent lower than that of Proof of Work

Source: NBC News

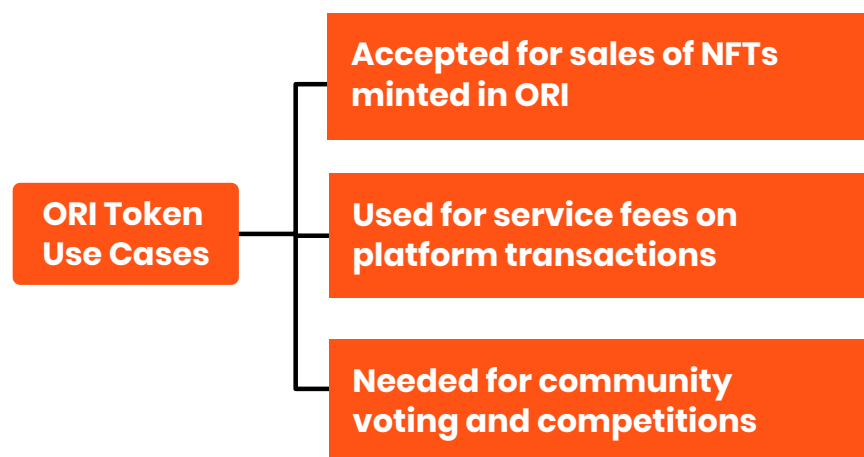
Built in Security & Sustainability

Orica uses the Delegated Proof of Stake (DPoS) consensus protocol with the Binance Smart Chain (BSC). This enables secure, quick transactions at low network cost, generally a few cents. BSC also offers negligible energy consumption when compared to Proof of Work (PoW) blockchains like Ethereum.



Orica Offers a Native Token

Orica offers ORI, a native token with a limited supply of 100M and a deflationary plan through buybacks and token burns. ORI is listed on CoinMarketCap, PancakeSwap and CoinGecko. Orica's most recent airdrop had 2.1 million participants, the highest number seen to date by CoinMarketCap.



For more information visit orica.io/token



Orica Roadmap 2021-22

Q1 2022

Orica Projects v2 release (INO v2)
with co-royalties feature

NFT bridge to Ethereum network

Aspect feature releases
NFT ticketing

Development of digital showroom

Orica Metaverse Shops
Interoperability of Orica assets in
the Metaverse

Q3 2022

Claim NFTs inside profile

Fiat payment gateway

Further community features

Q4 2021

Platform Audit by Certik

Orica Platform launch
Orica x Bbanga NFT collaboration

Orica Aspect launch

Orica Projects v1 launch (= INO v1)
Currency converter integration

Q2 2022

SIOs functionalities integration v1
Redeemable NFTs

Community Features for Orica
Platform & Aspect

Orica iOS/Android App v1 launch

Q4 2022

Orica Platform Gamification badge

SIOs functionalities integration v2

NFT farm

***“In the case of art,
the NFT verifies
provenance,
ownership and
access”***

Gartner, Aug 2021

NFTs (Non-fungible Tokens): secure, digital certificates that prove ownership of unique items. These items can be digital assets such as art, music, e-books and animations.

All digital assets can now be given ownership rights by associating an NFT, which means that they can be bought, sold, auctioned or gifted just like physical items. NFTs can only have one official owner at a time, and as they're written into a public blockchain database, it's transparent as to who first made them, who has owned them and what they have sold for.

NFTs make the ownership of a digital asset permanent and beyond the lifetime of any company or platform.

Smart contracts: a program on a blockchain which contain the terms of an agreement. They automatically carry out these terms via code. Everyone party to a smart contract can be sure that the terms will be carried out.

Smart contracts are highly secure because they cannot be edited or deleted once written onto the blockchain. The actions defined by a smart contract will continue automatically for the lifetime of the agreement. Smart contracts allow Orica to securely automate co-royalties for digital assets.

Co-royalties: Royalties that are instantly and trustlessly shared between creators, collaborators and/or investors in an NFT project. They are written into the smart contract for the NFT.

Binance Smart Chain: the blockchain currently used by Orica. It uses Proof of Stake (PoS) consensus to mint assets.

BNB: the Binance ecosystem's native token. When minting in Orica, BNB is used to pay blockchain transaction fees (gas fees). This is just a few cents.



Preview the Orica x Bbanga NFT Collaboration

'A Fairer World' Mellowmann

Mellowmann is a digital artist, designer and art director working from East Germany. His art is a 'subconscious playground', where summons lush colors and harmonic chaos to celebrate our universal 'inner child'. Mellowmann asks his audience to find themselves within the worlds he creates.

Inspiration is drawn from the philosophical concepts of love and lightheartedness as, for Mellowmann, these hold the realm of the inner child. Mellowmann's collectors find multiple layers of meaning within each artwork, which often reference digital culture, world events and emerging technologies.

Every sale of these extraordinary collectibles will fund Bbanga Project education initiatives on the Ssesse Islands in Lake Victoria, Uganda.

Find out more and start your collection at orica.io





Orica is Live

Orica is live and is onboarding artists and collectors. The sign up process is simple, with an email link or preferred wallet.

Artists can mint their first NFTs within minutes.

Claim your Orica username now at orica.io



[@t.me/OricaChat](https://t.me/OricaChat)



[@discord.io/Orica](https://discord.io/Orica)



[@Orica.io](https://www.instagram.com/Orica.io)



[@orica_io](https://twitter.com/orica_io)

This Orica Litepaper summarizes plans and predictions for Orica and is expected to evolve through modifications, revisions, and additional supporting papers. The intent of this document is descriptive and therefore not legally binding. It should be used for informational purposes only. The Orica team does not provide investment or financial advice.

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