



NFT+
& MARKETPLACE

DIGITAL UNIQUENESS GUARANTEED WITH THE BLOCKCHAIN.

Non-fungible tokens (NFTs) are digital assets based on blockchain technology. Each NFT represents a unique digital object - an artifact in a game, a piece of digital art, or even a virtual property in a virtual world. Historically, most NFTs have been built on Ethereum, with some of the newer NFTs using other blockchains.

The main characteristic of an NFT is its uniqueness. Unlike cryptocurrencies, NFTs cannot be easily exchanged because they represent unique objects with different values. The value of an NFT depends on the perceived value of the underlying object. Similar to real collectibles, it can also be linked to the rarity of an object.

An NFT is an immutable asset whose uniqueness is secured by the blockchain. These characteristics are important to secure and protect the ownership of an NFT. Blockchain technology also makes it easy to verify the authenticity and provenance of an NFT, so the owner can be absolutely certain that they own an authentic and unique asset.

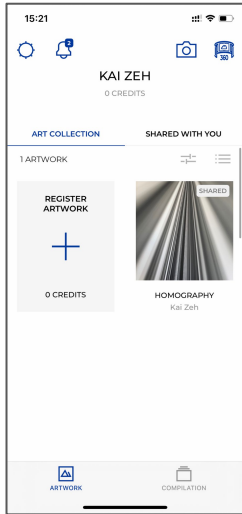
The public's attention was drawn by the enormous price records of the first NFT auctions. An NFT by the artist Beeple was last auctioned for USD 69.3 million by Christie's auction house. Since then, this new digital world has been accepted by the traditional art market. The development of this new market is rapid, but still under construction.

FEATURES OF THE 4ART NFT+

1. A legal framework is embedded in every NFT+ on and off blockchain to give buyers and creators legal certainty for the use of rights and the protection of property rights and copyrights.
2. If an NFT+ is linked to a physical object It is possible to prove this at any time with the 4ART Passport Technology.
3. Owners can access the NFT+ within a secure 4ART environment.
4. Owners can share their artworks and NFT+s with anyone upon demand. The shared content can be time limited or permanent and revoked at any time
5. Owners can create exhibitions that can be experienced personally or by the public in the 4ART Metaverse Portal on phone and TV.
6. NFT+ data is secured on blockchain as well as all data within the 4ART ecosystem is secured with blockchain-stored hashes.
7. A royalty system is available for the original artwork artist or creator to optionally participate in secondary sales on the 4ART Marketplace.
8. Optionally the NFT+ can be traded also on other respective blockchain compatible marketplaces.

NFT+ SIMPLE & SECURE CREATION - STEP 1

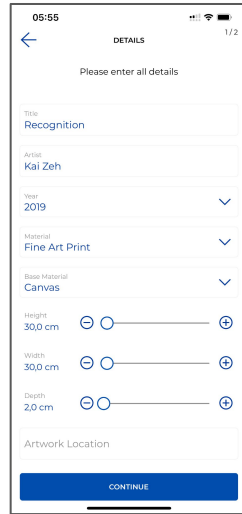
STEP 1 - SECURE PHYSICAL ART OBJECT (DATA IS HASHED ON ETHEREUM)



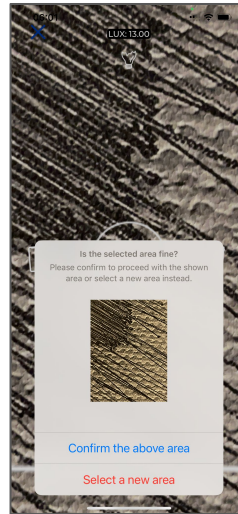
BEGIN ARTWORK
REGISTRATION



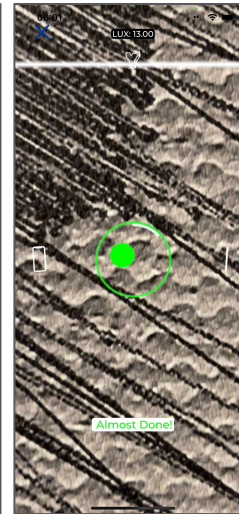
TAKE ARTWORK
IMAGE



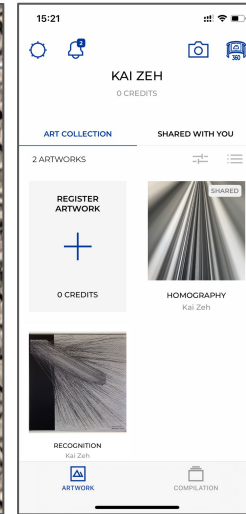
ENTER ARTWORK
DETAILS



SELECT SECTIONS FOR
FINGERPRINT



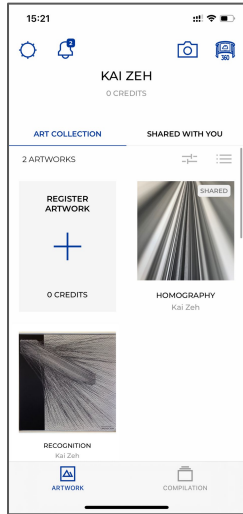
SCAN ARTWORK
SURFACE



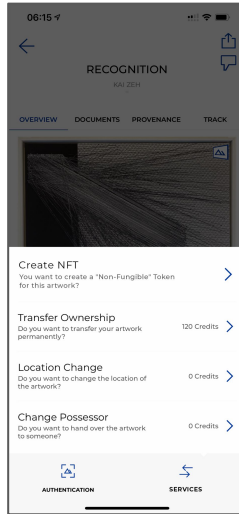
ARTWORK IS ADDED
TO 4ART PLATFORM

NFT+ SIMPLE & SECURE CREATION - STEP 2

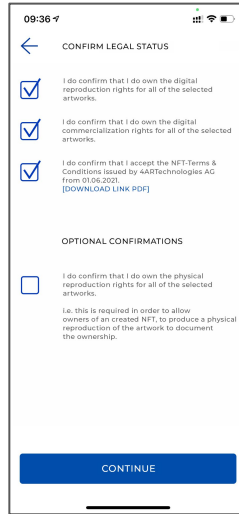
STEP 2 - GENERATE NFTs FROM ART OBJECT



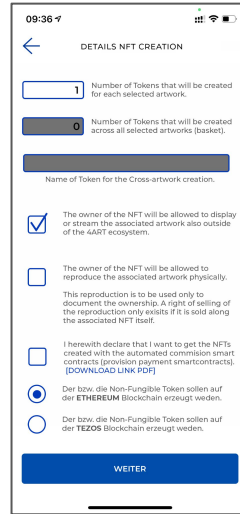
SELECT ARTWORK
FOR NFT



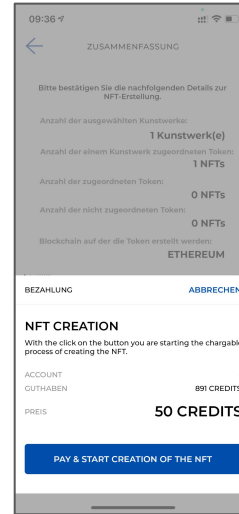
BEGIN NFT
CREATION



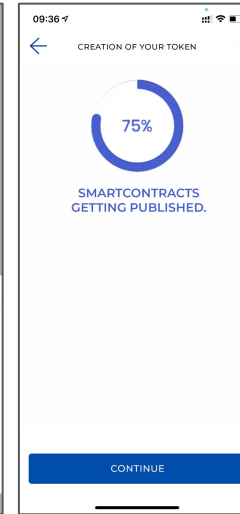
CONFIRM LEGAL
STATUS OF ARTWORK



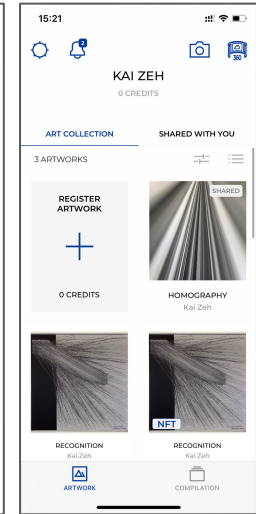
DEFINE ALL NFT
DETAILS



PAYMENT FOR NFT
CREATION



GENERATION OF NFT
SMART CONTRACTS



NEW NFT ARTWORK
OBJECT

4ART's GENERATION OF NFT+

- The process for creating NFT+ was originally developed for the art world, but is also used for financial and other valuable products.
- There is little or no blockchain technology knowledge required to create, sell or buy NFT+.
- Ethereum, Palm, Binance and Tezos protocols are currently implemented. Support for other blockchain protocols can be added depending on customer needs.
- NFT+ generation is available for single artworks or entire collections. The number of Tokens generated can be freely chosen by the user initially (cannot be modified after).
- Legal frameworks, including do's and don'ts, are part of the NFT+ metadata. The link to the legal documents are stored on blockchain.

WHY DOES 4ARTECHNOLOGIES CLAIM THAT THEIR NFT+ IS TRULY SECURE?

The NFT+ itself

- All creators and buyers are authenticated by a KYC
- The creators declare their authority
- During creation, the included rights are clearly explained and selected
- The 4ART NFT+ contains an integrated rights document
- All digital artworks, whether images, videos, or sounds contain a forensic watermark

The fingerprint for physical artworks

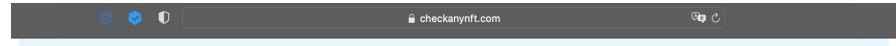
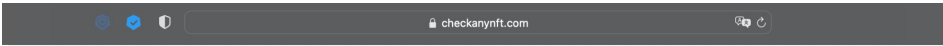
- 4ART's unique solution to securely bring the physical into the digital
- Permanent and indissoluble link between original and digital twin
- The NFT+ does not just refer to an arbitrary image - a proof of authenticity exists with the artwork passport
- Included and additional track & trace and provenance to give collectors detailed information and security



NFT+ Simply Different

Randomly selected NFT from an NFT marketplace

Randomly selected NFT+ from 4ARTmarketplace



Content of NFT:

Attributes	Search Result	Featured
Art Id	-	✗
Artist	-	✗
Nft Type	-	✗
Media Type	-	✗
External URL	-	✗
Description	We are the ghost, your nightmare, your daydream.	✓
Documents Listing	-	✗
Track Record Monitoring	-	✗
Provenance Documentation	-	✗
Legal terms	-	✗



Name: 'Lil Ghost#5061'

Content of NFT+:

Attributes	Search Result	Featured
Art Id	EeyQA1c1GGkGj32	✓
Artist	UTA BEKAIA x DENIS DAVYDOV	✓
Nft Type	4ARTNFT+V1	✓
Media Type	VIDEO	✓
External URL	🔗	✓
Description	4ARTTechnologies NFT+ / Melancholia. Sacred Creatures: BajBajas.	✓
Documents Listing	Available	✓
Track Record Monitoring	Available	✓
Provenance Documentation	Available	✓
Legal terms	🔗	✓



Name: 'Melancholia. Sacred Creatures: BajBajas.'

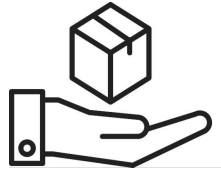
LegalBlock1: 4ARTTechnologies NFT - Unless elsewhere expressly stipulated otherwise, the owner of the Non-Fungible-Token that contains the link to this legal text was not granted any copyrights by the creator of the NFT for the associated work of art, object, file or media.

LegalBlock2: 4ARTTechnologies NFT - The creator of the Non-Fungible-Token that contains the link to this legal text, grants the owner of the Non-Fungible-Token the right to allow selected users within the 4ARTTechnologies Application Ecosystem to stream, view and listen to the digital

NFT+ contains important information for investors. Legal Framework is stored on- and off-chain. The 4ART Provenance tracking adds the indispensable information for the future performance and credibility of an NFT. Forensic Watermarking is added to all digital assets (image, video, audio).

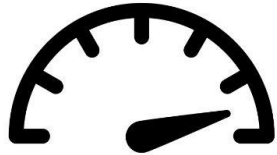
NFT+ Marketplace as SAAS

4ARTs NFT Marketplaces offers a variety of payment options. Also it classifies the Marketplace provider not as a financial product sales institution. All participants of the marketplace did run through a KYC process as well as they had been checked for AML compliance.



4ARTechnologies does offer the marketplace also as a whitelabel solution for other companies. Depending on the scope of requirements also other parts of the 4ART Ecosystem can be supplied as white label products.

As 4ARTechnologies is continuously developing the marketplace and its products further, all SAAS participants will take advantage of feature upgrades and adjustments according to the changing environment.



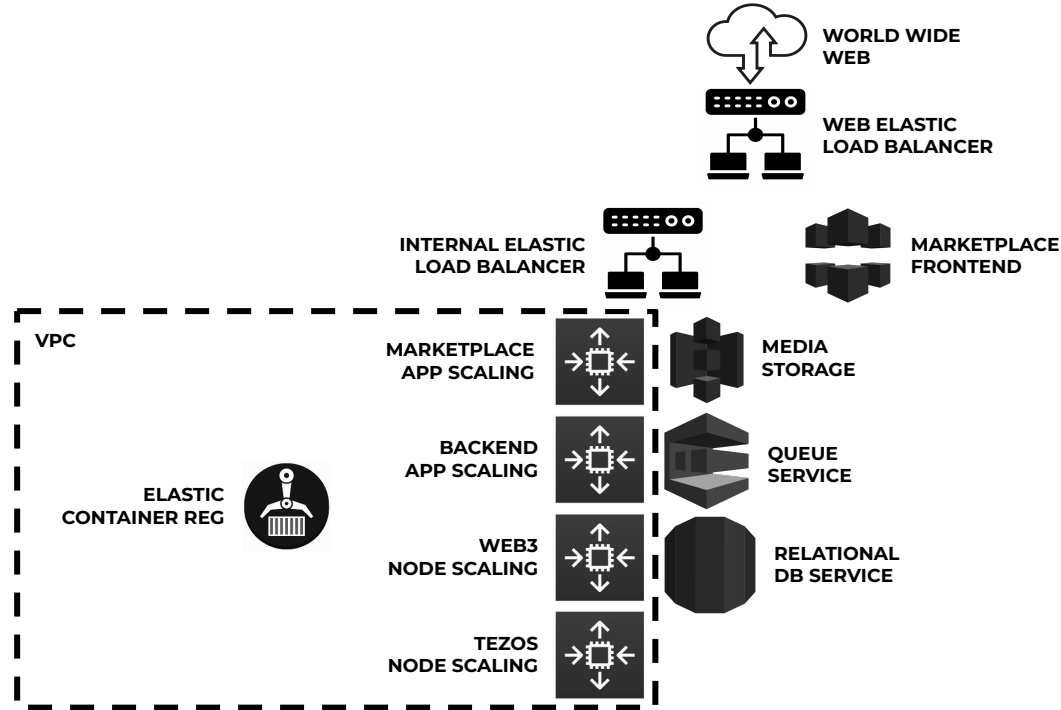
The High Availability and Auto Scaling Infrastructure allows for small, medium and very large transaction volumes. The performance of the marketplace is not depended on the speed of the featured blockchains.

Depending on the selected buyer/seller matching mode and the product nature the marketplace can be used with or without an financial product intermediary license.

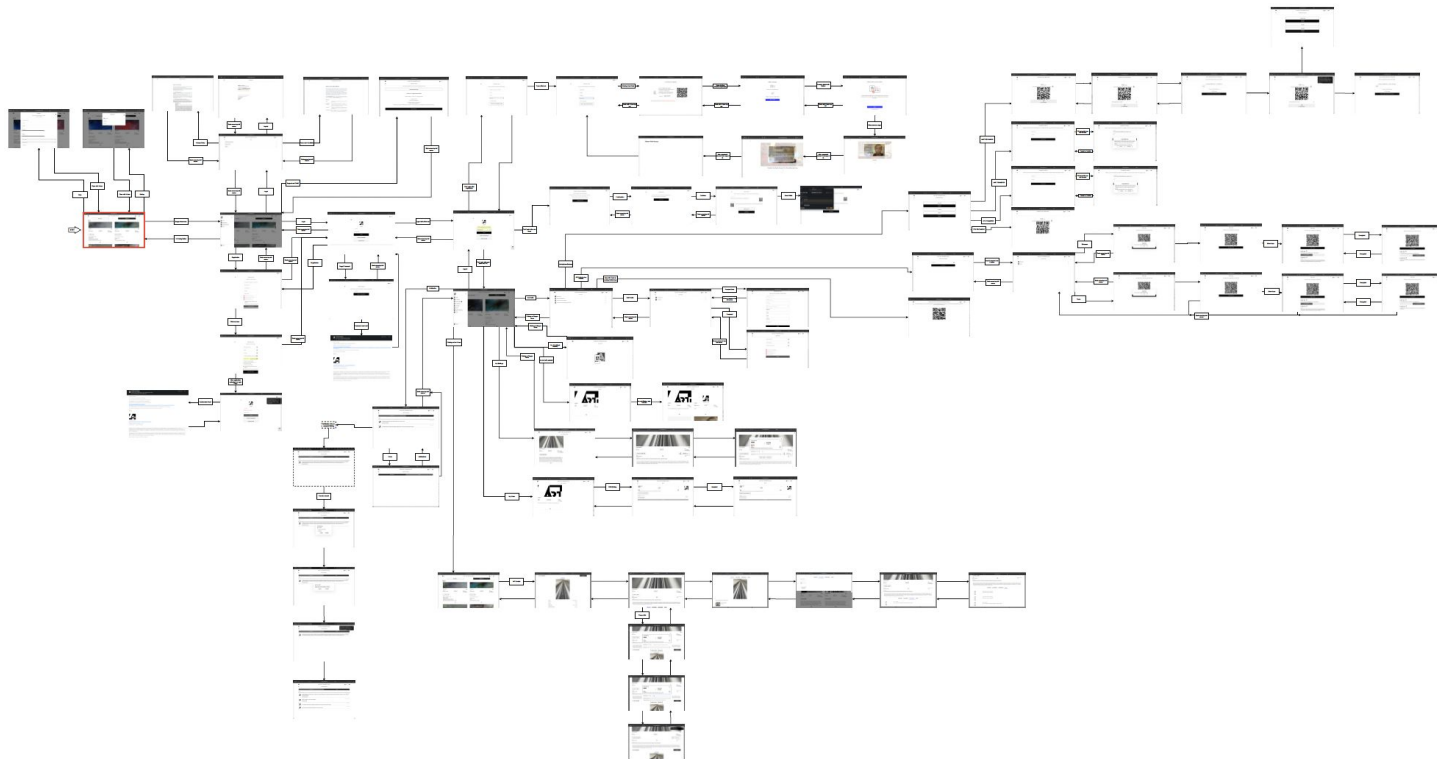


NFT+ INFRASTRUCTURE & DOCUMENTATION

Highly Scalable Marketplace Infrastructure powered by AWS



Fully Documented Wireframes for the SAAS Solution



Know your customer “KYC” is provided by our partner IDnow. The secure and trusted identity verification platform which is available in 195 countries .

The logo for IDnow, consisting of the word 'IDnow' in a bold, dark blue sans-serif font, with a small orange dot at the end of the 'w'.

For all processes on required Anti-Money Laundering (AML) and sanction checks we are using our partner Refinitiv, which is one of the world’s largest providers of financial markets data and infrastructure.

The logo for Refinitiv, featuring the word 'REFINITIV' in a bold, black sans-serif font, followed by a blue stylized 'R' icon.

An LSEG Business

THE BEST SOLUTION FOR CREATORS, PROVIDERS AND INVESTORS



ABOUT 4ARTECHNOLOGIES AG

TEAM

The Art & Tech Specialists

46 Employees

16 in Switzerland

30 around the World

Headquarter

Steinhausen / Zug

Switzerland

Locations

Dubai

Berlin

Tuttlingen



COOPERATIONS

AON

Munich RE 

ERGO

gielisch



Art Analysis & Research

**VKMS
AMAS
SANA**

H O F A
G A L L E R Y

A R T C E L S

**BVDG
KUNST
SCHAFFT
NEUES
DENKEN**

**CV
VC**


hasenkamp

ZEISER
CREATING IDENTITY

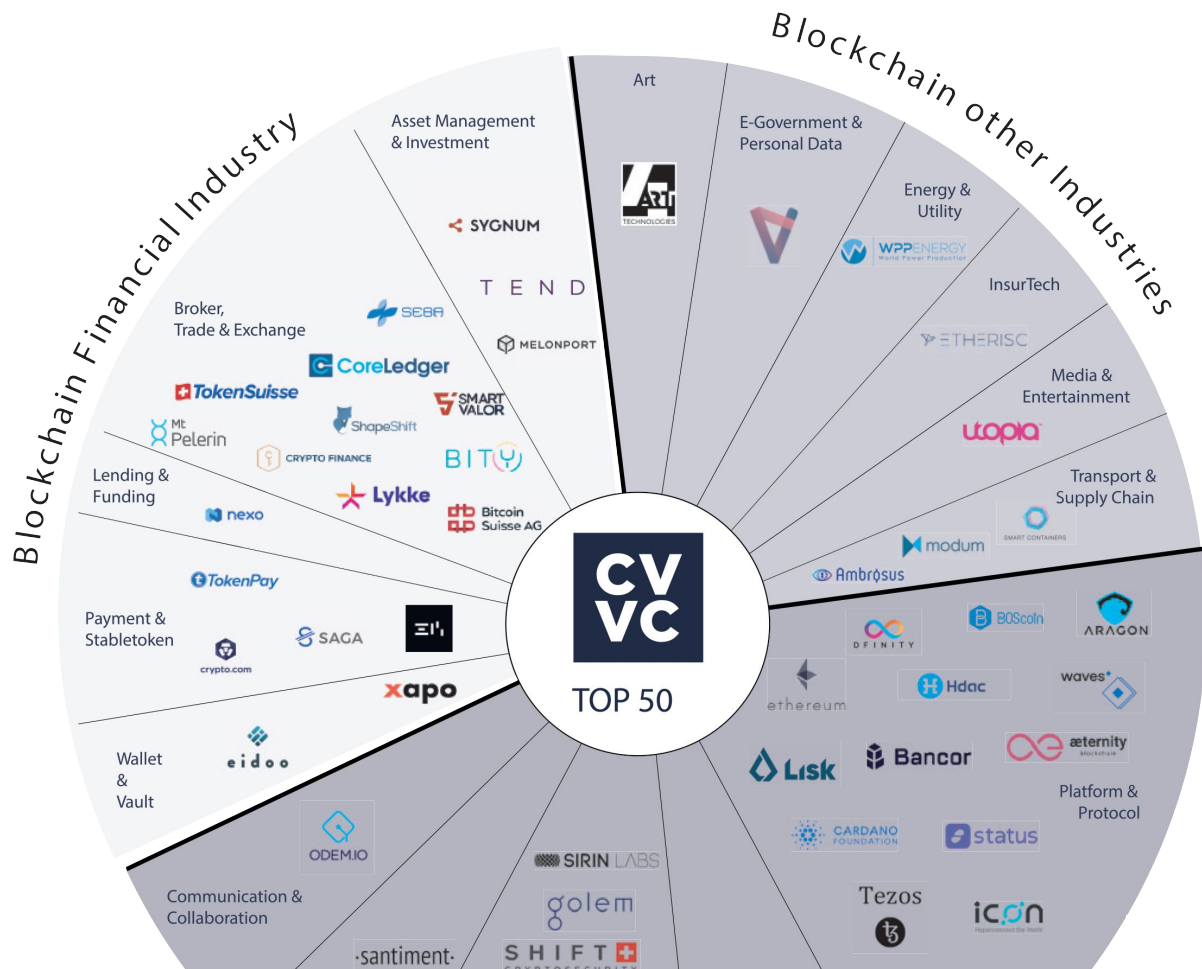
COMPANY PROFILE



4ARTechnologies
was part of the
Crypto Valley TOP 50
by CV Maps
3 years in a row

Leading as the #1
Art Blockchain Venture
worldwide
in the latest CV Report

www.4art-technologies.com





4ARTTechnologies

DIGITAL ART MARKET TOOLS