

What applications are there within DeFi?

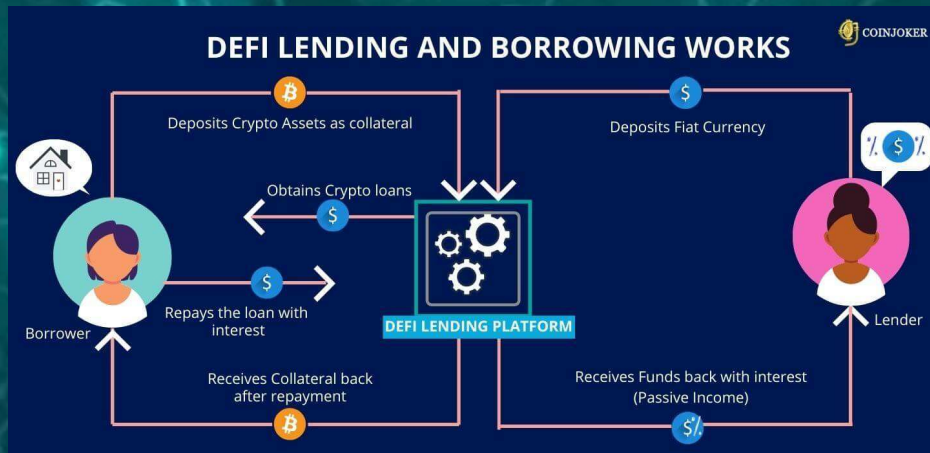
Lending

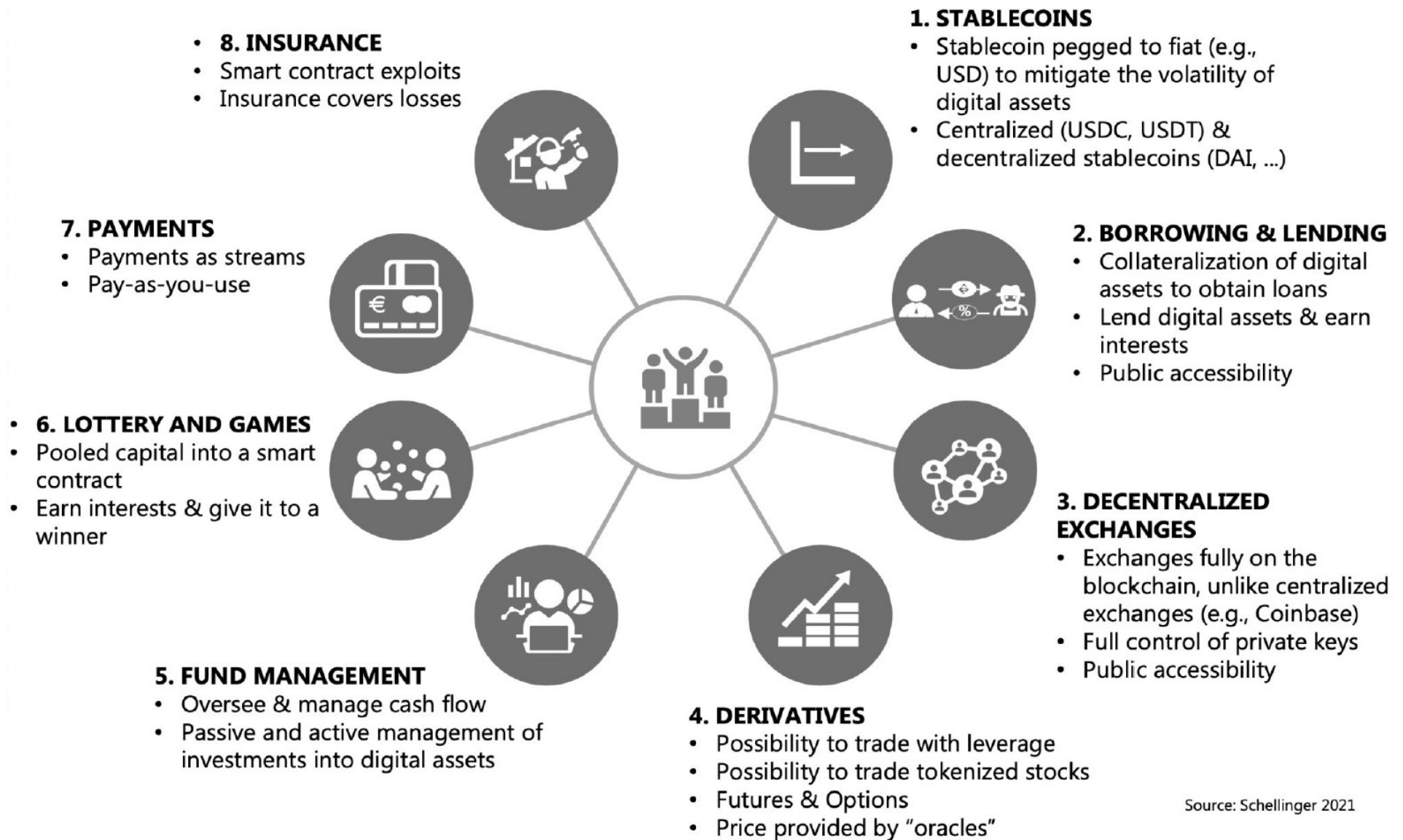
Lending stands for (temporarily) lending your cryptocurrencies to a platform. This platform then grants loans to companies or private individuals, without the intervention of intermediaries. At the same time, the DeFi lending protocol makes it possible for anyone in the world, anywhere, to earn interest from crypto they lend.



Decentralized Finance

DeFi







TODAY'S QUESTIONS:

- WHAT IS A NFT?
- WHAT IS IT BEING USED FOR?
- ARE THEY TAXABLE?
- WHAT ARE THE CHALLENGES?
- CASE SELECTION?

NFT
NON-FUNGIBLE TOKEN



OECD International Academy for Tax Crime Investigation

Conducting Financial Investigations





NFT

WHAT IS A NFT?



OECD International Academy for Tax Crime Investigation

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NFT'S EXPLAINED

NFT stands for 'non-fungible token'.

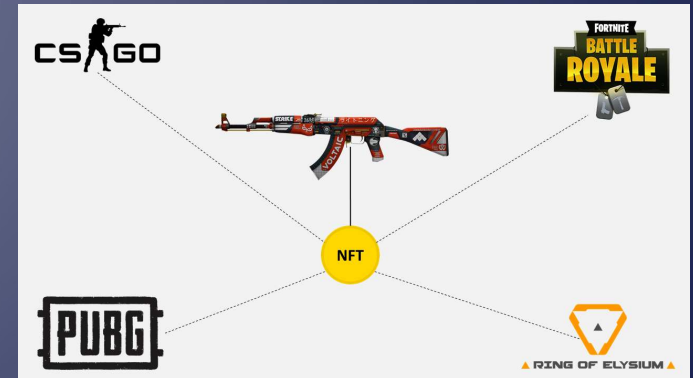
A NFT is a digital asset that links ownership to **unique** physical or digital objects!



Art



Real estate



Gaming



Limited Edition 'NFT Yourself Album' w/ additional Vinyl Album (physical copy)

Open Edition only available for purchase until March 19th, at 8pm EST

Purchasers of the 'NFT Yourself Album Edition' will receive:

- One full digital album download
- One Limited Edition Golden Eye Vinyl (physical copy)
- One NFT collectible album artwork

NFT collectible with all proceeds benefiting Live Nation's Crew Nation Fund.

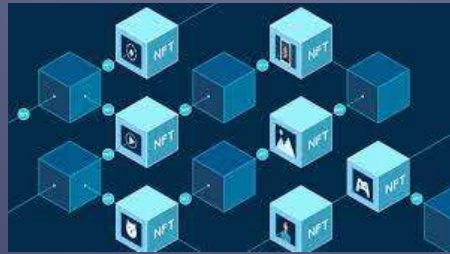
Buy

Music

NFT'S EXPLAINED

NFTs are sold **online**, via cryptocurrencies, and are the **digital proof of ownership** of an item.

NFTs are recorded on the **blockchain**, which ensures that the asset is **unique**.



NFT-projecten: Bored Ape Yacht Club, Meebits,
Mutant Ape Yacht Club, RTFKT Clone X, Azuki

The **blockchain technology** ensures that the NFT cannot be changed or falsified. The registration on the **blockchain** is tied to a digital wallet. This crypto wallet contains a digital key with which you can prove that the NFT is your property.

NFT'S EXPLAINED

Smart contracts:

A **smart contract** is a piece of a code with which certain information is stored on the **blockchain**.

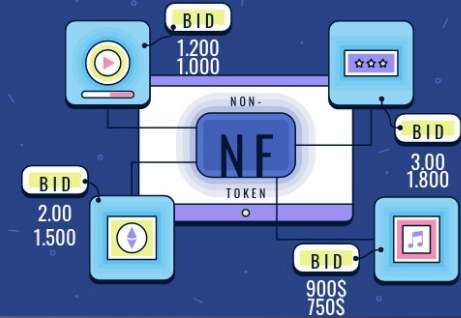
Smart contract are supported by multiple blockchains like, Ethereum, Solana, Tezos, Binance Smart Chain, etc.

A **smart contract** regulates 2 actions:

- Verifying ownership;
- Ensure that it is possible to transfer the NFT.

The **smart contract** ensures that the transaction is only executed when the predefined conditions are met and verified.

How Do NFTs work | Learn All About How Does an NFT Work

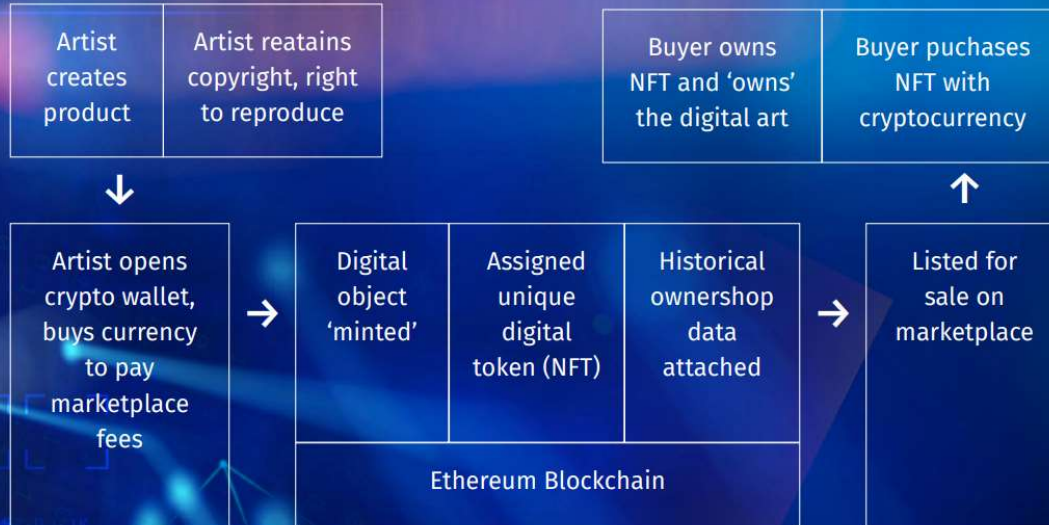


Voor NFT smart contracten wordt een ERC-721 of ERC 115 contract gebruikt.

NFT'S EXPLAINED

NFT-transactions, just like bitcoin transactions, **are visible** on the **blockchain**. Because everything is registered on the **blockchain**, it is possible to trace which address the NFT has created, to which address the NFT was sent, who the current owner is, etc

THE NON FUNGIBLE TOKEN (NFT) PROCESS



NFT PLATFORMS



Artists can offer NFTs for sale on these platforms/markets.

Buyers can then search the platform and buy the item of their choice.

This is usually done by bidding!

OpenSea has processed more than 10 billion dollar in transactions since its launch in 2017.

NFT PLATFORMS



Search items, collections, and accounts

Explore Stats Resources Create  

Discover, collect, and sell extraordinary NFTs

OpenSea is the world's first and largest NFT marketplace

Explore

Create

[Learn more about OpenSea](#)



Peripheral Illusion
WorldofWomen



Solana is in beta on OpenSea

Explore

NFT PLATFORMS



Search items, collections, and accounts

Explore

Stats

Resources

Create



Explore Collections

Trending

Top

Art

Collectibles

Domain Names

Music

Photography

Sports

Trading Cards

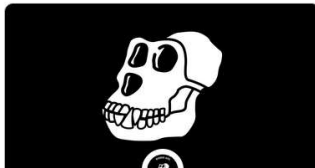
Utility

Virtual Worlds



CryptoPunks

CryptoPunks launched as a fixed set of 10,000 items in mid-2017 and became one of the inspirations f...



Bored Ape Yacht Club

The Bored Ape Yacht Club is a collection of 10,000 unique Bored Ape NFTs— unique digital...



Otherdeed for Otherside
by OthersideMeta

Otherdeed is the key to claiming land in Otherside. Each have a unique blend of environment an...



Mutant Ape Yacht Club
by A858DD

The MUTANT APE YACHT CLUB is a collection of up to 20,000 Mutant Apes that can only be created by...



Primates
by ThePrimates

Primates is a project built for the community, by the community. The goal of Primates is to create a...



CLONE X - X TAKASHI M...
by RTFKTCLONEXTM

CLONE X
20,000 next-gen Avatars, by RTFKT and Takashi Murakami



goblintown.wtf
by kingofthegoblin

AAAAAAUUUUUGGGHHHHH
goblins goblins
GOBLINNNNNNNNs wekm ta...



RRBAYC.com

RR/BAYC
by ryder_ripps

you can't copy an NFT.
conceptual art by Ryder Ripps
learn about the truth of BAYC at...



Moonbirds
by PROOF_XYZ

A collection of 10,000 utility-enabled PFPs that feature a richly diverse and unique pool of rarity...



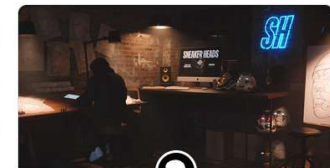
Art Blocks Curated
by ArtBlocks_Admin

Art Blocks Curated is the most strictly curated offering in the Art Blocks product suite. Submission...



Azuki
by TeamAzuki

Take the red bean to join the garden. View the collection at [azuki.com/aallery](https:...



SNEAKER HEADS Official
by Sneakerheads_xyz

Sneakerheads is a collection of 5000 unique NFTs designed by legendary artist and founder Ali...

NFT PLATFORMS



The Chainsmokers – S...

by royal-official

This album is for our fans - all of you who supported us, came to a show, streamed a song, liked a p...



Snoop Dogg on Sound ...

by DEATHROWNFT

Created by Snoop Dogg on Sound. Leave a comment on the song at <https://www.sound.xyz/snoopdogg>



Roberto Carlos x Sport...

by sportsicon

The most attacking left-back in the history of soccer comes to SportsIcon. Just under 1000...



The Association

by NBA

A collection of dynamic NFTs that change in appearance over time based on player and team on-...

EROTIC PINK NFT

Erotic Pink NFT

by NFTerotic

EROTIC PINK
Limited Edition Collection of 301
Cards...





Spatial X

by Spatial_io

Spatial is the Metaverse for culture where artists and organizers are empowered to create the world ...

NFT PLATFORMS





The Chainsmokers - So Far So Good

#1817 The Chainsmokers 'So Far So Good' Royal LDA

Owned by [Cooker](#) 51 views

Sale ends June 21, 2022 at 11:50pm GMT+2

08	52	19
Hours	Minutes	Seconds

Current price
0,399 (\$450.51)

[Buy now](#) [Make offer](#)

Description


[1817/5000] This album is for our fans - all of you who supported us, came to a show, streamed a song, liked a post, hugged us when you saw us. We're here because of you.

We wanted to do something special, and this drop is our way of paying forward all the good we've received from you. When you own one of these tokens, you will get a portion of the master streaming royalty rights in all 13 tracks on 'So Far So Good'.

Properties

Price History

All time



No item activity yet

NFT PLATFORMS



Search items, collections, and accounts

Explore Stats Resources Create

THE ASSOCIATION ^{NFT}



The Association

By NBA

A collection of dynamic NFTs that change in appearance over time based on player and team on-court. See more

30.0K items 15.2K owners 0.018 floor price 5.7K total volume

Items Activity

Search by name or attribute

Price low to high

Status

Buy Now

On Auction

Buy with Card

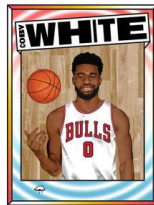
Price

Quantity

Currency

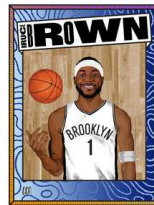
PROPERTIES

29,992 items



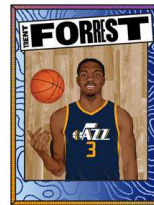
The Association NFT #26463

Price 0.018



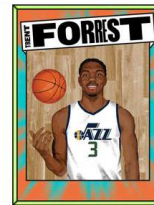
The Association NFT #28530

Price 0.0196



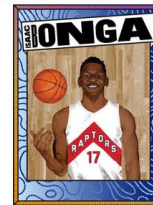
The Association NFT #19055

Price 0.0199



The Association NFT #11266

Price 0.02



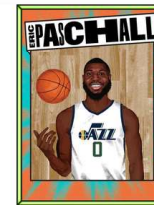
The Association NFT #27265

Price 0.02



The Association NFT #17434

Price 0.02



The Association NFT #21377

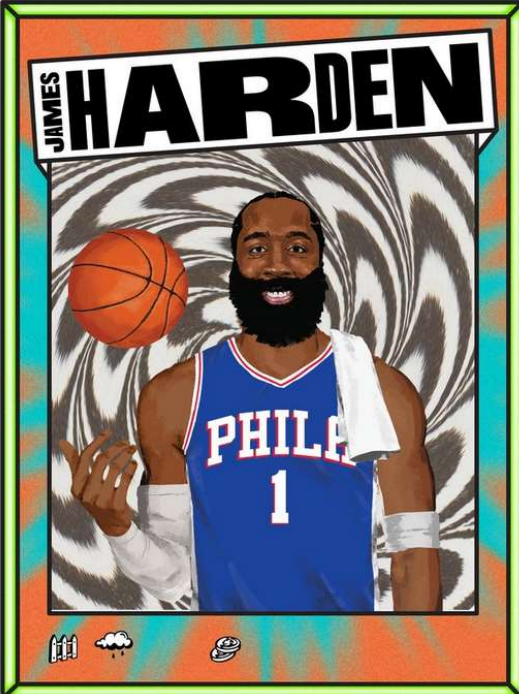
Price 0.02

Conducting Financial Investigations



NFT PLATFORMS



The NFT artwork features a stylized illustration of James Harden in a Philadelphia 76ers blue jersey with the number 1. He is holding an orange basketball. The background is a swirling, hypnotic pattern. The name "JAMES HARDEN" is written in large, bold, black letters at the top. The artwork is framed with a thick, multi-colored border (green, yellow, red, blue).

The Association

The Association NFT #20716

Owned by [WhaleMfer](#) 147 views 7 favorites

Sale ends June 21, 2022 at 8:38pm GMT+2

05 **35** **40**
Hours Minutes Seconds

Current price
0,13 (\$146,78)

[Buy now](#) [Make offer](#)

Price History

All time All time avg. price **0,35**

4/29

Listings

Description

By **EtherCardsPlatform**

The Association is a collection of dynamic NFTs by the NBA and NBPA. Please read the NFT terms and conditions here:
<https://theassociationnft.com/nft-terms-and-conditions>



A crypto airdrop is a marketing tactic where developers of a specific blockchain project send free tokens to users. New projects use this strategy to promote themselves prior to the official launching date.

Startups use both crypto airdrops and NFT airdrops to create buzz. It also increases awareness about their **non-fungible token (NFT)** collection or cryptocurrency. Airdrops can also boost the price of a token if there is a lot of publicity.

The Association NFT #20716 - T X Ethereum Transaction Hash (Tx) X +

https://opensea.io/assets/ethereum/0xd7bea2b69c7a1015aadaa134e564eee6d34149c0/20716




Bladwijzers importeren... Aan de slag gcloudbelgium.sharep...

OpenSea Search items, collections, and accounts Explore Stats Resources Create

Item Activity

Filter

Sales X Transfers X Clear All

Event	Price	From	To	Date
 Sale	0,35	RarestNFTCollector	WhaleMfer	3 months ago
 Transfer		RarestNFTCollector	WhaleMfer	3 months ago
 Airdrop		NullAddress	RarestNFTCollector	3 months ago

More From This Collection

Conducting Financial Investigations

OECD

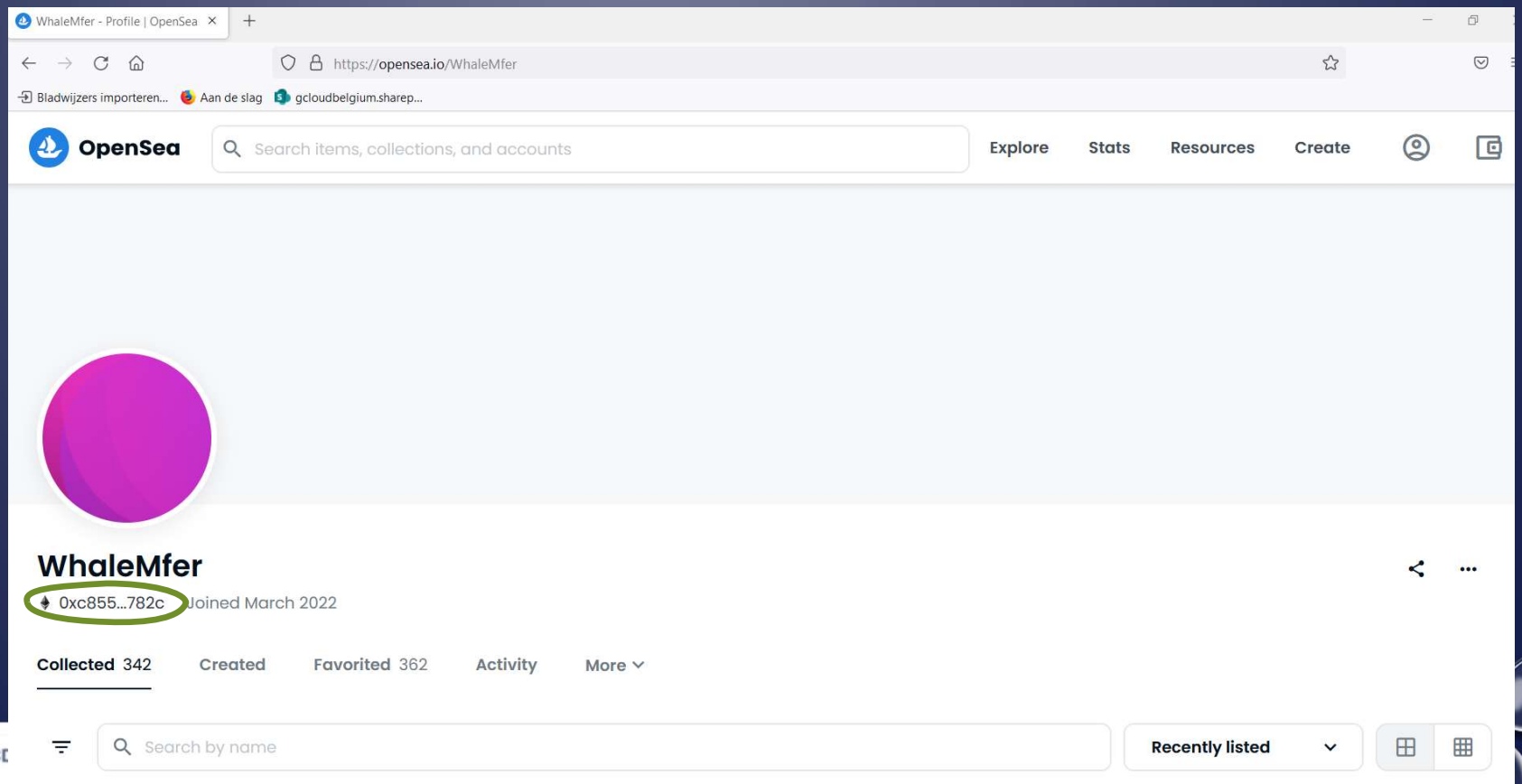
HYLAID

NTILIKIN

UMIGA

UMIGA

NFT PLATFORMS



WhaleMfer - Profile | OpenSea x Address 0xc855d03edb308080e70f0fbc4e2f3be7c383782c x

https://etherscan.io/address/0xc855d03edb308080e70f0fbc4e2f3be7c383782c

Etherscan

Eth: \$1,085.15 (+5.37%) | 14 Gwei

All Filters Search by Address / Txn Hash / Block / Token / Ens

Home Blockchain Tokens Resources More Sign In

Address 0xc855d03edb308080e70f0fbc4e2f3be7c383782c Buy Exchange Earn Gaming

Sponsored: AAX - Buy BTC with up to 50% discount. Visit AAX.com now!

Overview

Balance: 0.351486581371677345 Ether

Ether Value: \$381.42 (@ \$1,085.15/ETH)

Token: \$10,655.52 >121

More Info

My Name Tag: Not Available, login to update

Ad

AAX Earn → 60% APY while you sleep

Transactions Internal Txns Erc20 Token Txns Erc721 Token Txns Erc1155 Token Txns Analytics Comments

Latest 25 from a total of 1,105 transactions

Txn Hash	Method	Value	Txn Fee
This website uses cookies to improve your experience and has an updated Privacy Policy. Got it			





Address 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c



Address 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c



Click to view QR Code



Address 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c found in 5 different chains. (0.010 secs)

[Etherscan](https://etherscan.io)

[https://etherscan.io > address > 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c](https://etherscan.io/address/0xc855d03edb308080e70f0FBC4e2f3BE7c383782c)

Ethereum

[BscScan](https://bscscan.com)

[https://bscscan.com > address > 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c](https://bscscan.com/address/0xc855d03edb308080e70f0FBC4e2f3BE7c383782c)

Binance Smart Chain

[PolygonScan](https://polygonscan.com)

[https://polygonscan.com > address > 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c](https://polygonscan.com/address/0xc855d03edb308080e70f0FBC4e2f3BE7c383782c)

Polygon (Matic)

[Rinkeby Testnet](https://rinkeby.etherscan.io)

[https://rinkeby.etherscan.io > address > 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c](https://rinkeby.etherscan.io/address/0xc855d03edb308080e70f0FBC4e2f3BE7c383782c)

Ethereum

Testnet

[PolygonScan Testnet](https://mumbai.polygonscan.com)

[https://mumbai.polygonscan.com > address > 0xc855d03edb308080e70f0FBC4e2f3BE7c383782c](https://mumbai.polygonscan.com/address/0xc855d03edb308080e70f0FBC4e2f3BE7c383782c)

Polygon (Matic)

Testnet

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WhaleMfer - Profile | OpenSea
Address 0xc855d03edb308080e70f0fbc4e2f3be7c383782c
https://etherscan.io/address/0xc855d03edb308080e70f0fbc4e2f3be7c383782c

Transactions
Internal Txns
Erc20 Token Txns
Erc721 Token Txns
Erc1155 Token Txns
Analytics
Comments

Latest 25 from a total of 1,105 transactions

Txn Hash	Method	Block	Age	From	To	Value	Txn Fee
0x809ffadc9469abbfa92...	Set Approval For...	15140458	1 hr 15 mins ago	0xc855d03edb308080e7...	OUT Creyzies: CREYZIES To...	0 Ether	0.00053326
0x68e435b8d5ec0d007b...	Set Approval For...	15140453	1 hr 17 mins ago	0xc855d03edb308080e7...	OUT Creyzies: CREYZIES To...	0 Ether	0.00054977
0x0233053809d146dca7...	0x87201b41	15139518	4 hrs 29 mins ago	0xc855d03edb308080e7...	OUT OpenSea: Seaport 1.1	0.67 Ether	0.00839978
0x57e52a0b3a1185f2d1...	Withdraw	15139513	4 hrs 30 mins ago	0xc855d03edb308080e7...	OUT Wrapped Ether	0 Ether	0.00089752
0x31c83bfd25f9e1db72...	Deposit	15139116	5 hrs 59 mins ago	0xc855d03edb308080e7...	OUT Wrapped Ether	3.23 Ether	0.00033681
0x8a95a8ecaa3edebffeb...	Cancel	15096109	6 days 21 hrs ago	0xc855d03edb308080e7...	OUT X2Y2: Exchange	0 Ether	0.00464518
0xfe4f1bcc6186d4303a6...	Deposit	15096080	6 days 21 hrs ago	0xc855d03edb308080e7...	OUT Wrapped Ether	3.93 Ether	0.00199569
0x3b2ef4aed2317463bc...	Deposit	15078923	9 days 13 hrs ago	0xc855d03edb308080e7...	OUT Wrapped Ether	2.47 Ether	0.00128896
0xe2dea1ce079e023213...	0x357a150b	15071618	10 days 16 hrs ago	0xc855d03edb308080e7...	OUT X2Y2: Exchange	0 Ether	0.00615028
0x6fe3a206e8dc7a6535...	Deposit	15046532	14 days 17 hrs ago	0xc855d03edb308080e7...	OUT Wrapped Ether	2.87 Ether	0.00201479
0x980b1d73f7722b5f6c...	Cancel	15044114	15 days 4 hrs ago	0xc855d03edb308080e7...	OUT X2Y2: Exchange	0 Ether	0.00215984
0x5f4c88968717aac659...	Cancel	15038531	16 days 5 hrs ago	0xc855d03edb308080e7...	OUT X2Y2: Exchange	0 Ether	0.00187945

[Download CSV Export]



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Download Data (Transactions)

The information you requested can be downloaded from this page. Before continuing **please verify that you are not a robot** by completing the captcha below.

Export the earliest 5000 records starting from



01/01/2022

To



07/31/2022

☐ Tick to include txn private notes


Ik ben geen robot


reCAPTCHA
Privacy - Voorwaarden

Download

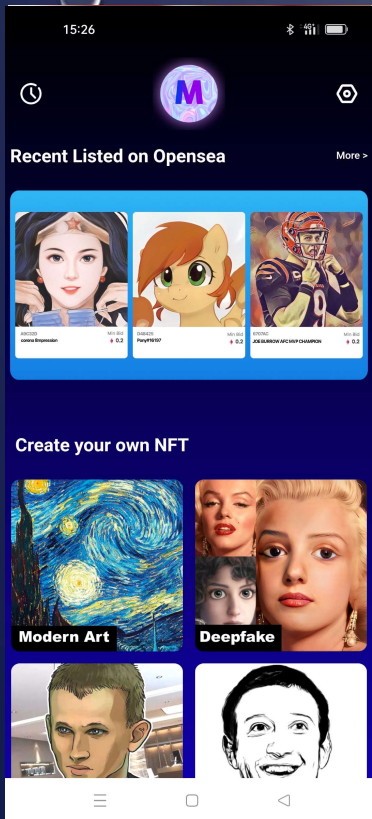
Tip: To avoid the 30 secs timeout, please select a small Date range

A				B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Tahash				BlockNo	Unit	Time	Date/Time	From	To	Contract	Addr	Value_IN(ETH)	Value_OUT(ETH)	CurrentValue @ \$1085.91E	TanFee(ETH)	TanFee(USD)	Historic	Status	ErrCode	Method
0	0x8584a4c37113c34045328663807744b6440eb13c461b7563a08b4ee2e	1E-07	2E-09	20/03/2022 1:14	0x6cd827d5f1ecae00641dbae59ad2aca4c83a3d9c	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0.1	0	108.59	0	0.00037215613712	4.03981843429861	2861.26	Transfer						
1	0x07f956d485f487de1b1ac65ef80736864026ce0f1d3d39c3c3c40343	1E-07	2E-09	20/03/2022 1:17	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x0a509ce958c83c3f30868b30a0c47e9ad9083c756c02	0	0	4.093.843	0.00045191793746008	113.493.053.220.003	2861.26	Deposit							
2	0x27f1e1afda953f1b6eb90f3c15a1ac2c208d393d8a1e4213eb12e4a368e	1E-07	2E-09	20/03/2022 1:17	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x79cde1221ee2d0eddacbb2587640e4549157571	0	0	0	0.000175921056693564	127.693.267.546.354	2861.26	Set Approval For All							
3	0x0a83de72431af1f59c30e027f38b54981981ebc15465ceda4282c3138d7	1E-07	2E-09	20/03/2022 1:19	0x6cd827d5f1ecae00641dbae59ad2aca4c83a3d9c	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	378.219.641	0	4.107.087.08169	0.000470614089876	0.51039840196348	2861.26	Deposit							
4	0x025ee0f2baa8617a6d8beae91decbb3423980b6d3d3d3660046aea27f5	1E-07	2E-09	20/03/2022 1:22	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x02aaa39b223fe8d0a0e5c4127ead9083c756c02	0	3.77	0	0.000175921056693564	108.456.792.198.582	2861.26	Transfer							
5	0x0bdf822e378931d2c39445a401c0d9aa2749a48a24f0cd8578d9a1f5d3	1E-07	2E-09	20/03/2022 1:23	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x02aaa39b223fe8d0a0e5c4127ead9083c756c02	0	0	0	0.00039875487796833	108.456.792.198.582	2861.26	Approve							
6	0x758637e15f3d52e6df5cbb7cc9327eed53039095856209fa4f1fdade2d	1E-07	2E-09	21/03/2022 16:58	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.3189	34.629.351	0.00044540195474089	808.496.154.829.313	2895.01	Atomic Match							
7	0x8c833cbac651a9e44f06f52343afcc7404c3211994ac76e1019126b679e	1E-07	2E-09	21/03/2022 22:07	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.12	130.308	0.00834583569079515	906.274.326.982.745	2895.01	Atomic Match							
8	0x4a0e3ed602ced0c87606f5b7f573afce58d4c6634ade28a8b6d373c	1E-07	2E-09	22/03/2022 0:36	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x83c8f28c26b16aac652df1dbb0e1b5618baba2	0	11.463	124.476.717	0.11739691421033844	127.481.309.044.031	2970.47	Atomic Match							
9	0x8200e99d8150025cc0bc6f639632c46b4890aef21727526434b52360d1	1E-07	2E-09	22/03/2022 2:21	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x00000000a50bb64b4bceeb18715748dfac08af	0	0.22	238.898	0.0192954013683048	129.542.876.333.382	2970.47	Atomic Match							
10	0x0b644575f7e22560221eabbbd415e172d876825eebe9b0b27022b5b0d	1E-07	2E-09	22/03/2022 2:59	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.888	9.642.792	0.0179238641475004	117.201.039.507.166	2970.47	Atomic Match							
11	0x1b29d6ed5f195905b0cafa2e2c779344c9eb0db65f6b0671aeb2a9e2	1E-07	2E-09	22/03/2022 3:10	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x02aaa39b223fe8d0a0e5c4127ead9083c756c02	0	0	0	0.00133750197861482	151.754.739.857.783	2970.47	Withdraw							
12	0x2349a3aeb3882c559482786c776778d4892902be79d29a1e40e3e3a	1E-07	2E-09	22/03/2022 3:13	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x0000000035634b551d99b071b5a354148e10bf	0	0.385	4.180.715	0.016510831031935654	179.291.414.818.642	2970.47	Atomic Match							
13	0x0842c16d02a9d35a438cf6e35d6b8c9d6b58433af554d3d53c573e4	1E-07	2E-09	22/03/2022 13:40	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x02aaa39b223fe8d0a0e5c4127ead9083c756c02	0	3.11	3.777.149	0.0013636289077798	148.076.463.019.598	2970.47	Deposit							
14	0x54d210e2c70b01b64b52055c36a17efe37237886e42768f6a4e8d48e	1E-07	2E-09	22/03/2022 22:21	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.15	152.026	0.0125617971208235	136.408.554.395.022	2970.47	Atomic Match							
15	0x48d4a10ed0c25ca4910b740b673594490b018d6d5c82902a144fd2be8f	1E-07	2E-09	22/03/2022 22:27	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.04	162.885	0.0027937795503444	116.302.71.926.617	2970.47	Atomic Match							
16	0x00081040829cbe7d3c9ef60a59a3f56c160ac5f41a93ca0b1b67870a	1E-07	2E-09	22/03/2022 22:30	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.069	749.271	0.00094362627384008	911.985.108.375.237	2970.47	Atomic Match							
17	0x12cb43a3851c5b5d5659b054128883d125f48a1c0d35a383e0c9b5853	1E-07	2E-09	23/03/2022 2:22	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x02aaa39b223fe8d0a0e5c4127ead9083c756c02	0	0	0	0.0009849537300000	104.784.286.449.169	3032.98	Withdraw							
18	0x79005e7b4ad0b61f1d0e749f9e4ec6b873ee3a82d8504670cb8606	1E-07	2E-09	23/03/2022 2:23	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.309	3.355.431	0.0077550437794772	842.115.990.555.343	3032.98	Atomic Match							
19	0x0b06c396503a074a0ffae2a47931c24db080575f01b81f445c08f49425	1E-07	2E-09	23/03/2022 3:16	0x0000000035634b551d99b071b5a354148e10bf	0x0000000035634b551d99b071b5a354148e10bf	0	0.1225	13.302.275	0.01513745895964195	164.337.346.684.275	3032.98	Atomic Match							
20	0x048342e77e1e8977af6c1bb5534ad90c57370d1dfc620081e0f473c7c	1E-07	2E-09	23/03/2022 4:30	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x02aaa39b223fe8d0a0e5c4127ead9083c756c02	0	0	0	0.001579040488831	171.468.062.682.158	3032.98	Withdraw							
21	0x70b0c9fbd0198378b18c2380c8429cd46c5f895e5f8b3d89d144f403b3b	1E-07	2E-09	23/03/2022 4:36	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	4.24	4.604.216	0.0114100842685795	12.393.396.708.725	3032.98	Atomic Match							
22	0x444737474e2a307271f114857c7610e7c0d28107ebba7f04a305f485	1E-07	2E-09	23/03/2022 4:40	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x6d0600f55e1b5b49d7f0b6a204211f1a9454e2	0	0	0	0.0016012163213715	173.877.472.996.321	3032.98	Set Approval For All							
23	0x22ee2473eb78c24d0c57873ad38b3d45ac72429280605202a0d741f80d	1E-07	2E-09	23/03/2022 7:13	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x6ce31a4208f5496005b3927c2c1c5f6941dbd9	0	0	0	0.0006426714593941	656.173.259.415.694	3032.98	Atomic Match							
24	0x51253bc0d63c710738c8049a4a392c5c0ca39001480521d6952b74d3ef	1E-07	2E-09	23/03/2022 7:17	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x10064373e248bc7253853ca05df73cf226202956	0	0	0	0.0008080239570771	956.466735783936	3032.98	Set Approval For All							
25	0x48d4a10ed0c25ca4910b740b673594490b018d6d5c82902a144fd2be8f	1E-07	2E-09	23/03/2022 7:17	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x0bcb7e3a3828a0064a6eeeb72587b5eb74714d	0	0	0	0.000913686084712454	932.717791393254	3032.98	Set Approval For All							
26	0x25d62a10e2c70b01b64b52055c36a17efe37237886e42768f6a4e8d48e	1E-07	2E-09	23/03/2022 11:23	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0.36236689	0	393.494.314.441	0.000532541952363	0.578287306077497	3032.98	Transfer							
27	0x0a5f5dcab28467e93e4f2aa1b6e930f1805bdc7647d402468614de	1E-07	2E-09	24/03/2022 3:08	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0.31	336.629	0.00720523219074147	782.416.361.592.617	312.85	Atomic Match							
28	0x1a5f5dcab28467e93e4f2aa1b6e930f1805bdc7647d402468614de	1E-07	2E-09	24/03/2022 3:17	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00036890133850049	400.577.796.353.198	312.85	Cancel Order							
29	0x75dd3bb0a1ef7c0f94e17a0cd46b5286379a2c43857f14b2c6079d3e30	1E-07	2E-09	24/03/2022 3:17	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00036907470271865	400.778.219.681.656	312.85	Cancel Order							
30	0x000c101b1012b18d8eeb6f668d0e259aaf2885816f44a558289453e45	1E-07	2E-09	24/03/2022 3:18	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00036796452882401	401.561.968.185	312.85	Cancel Order							
31	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:18	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.000369373031713772	401.704.068.513.739	312.85	Cancel Order							
32	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:18	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.000362914369465218	394.085.529.380.228	312.85	Cancel Order							
33	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:19	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00028773071381818	313.578.678.144.259	312.85	Cancel Order							
34	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:20	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00031953897956108	334.938.726.331.595	312.85	Cancel Order							
35	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:20	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00031953897956108	334.938.726.331.595	312.85	Cancel Order							
36	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:20	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00031953897956108	334.938.726.331.595	312.85	Cancel Order							
37	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07	2E-09	24/03/2022 3:20	0x0855d03ed3b308080e70f0fbc4e2f3be7c383782c	0x71268357a8c2552623316e2562d90e642bb538e5	0	0	0	0.00031953897956108	334.938.726.331.595	312.85	Cancel Order							
38	0x0b7529a80746d0e6cd2dfce7d037072e4f9c8bb6f3a9e3d3e4bb27c	1E-07																		

NFT-PLATFORMEN

NFT AANSCHAFFEN

Ethereum is required to buy an NFT.



Create an account with Coinbase.com



Validate/Link your bank account.

Transfer Euros to Coinbase (to buy NFT and pay transaction fees.)

Buy Ether(eum) on Coinbase.

Download and install Meta app.

Create an ETH address in Meta. Keep 12 keywords in a safe place.

Back to Coinbase.

Transfer ETH to your Meta wallet.

Open Meta wallet and initiate connection with OpenSea.

Now you can buy an NFT on OpenSea.

NFT APPLICATIONS



Physical property:



PRODUCTS ▾ PRICING COURSE RESOURCES ▾ ABOUT

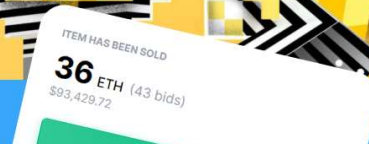
GET STARTED

SIGN IN

The World's First Real Estate NFT



TechCrunch Founder, Michael Arrington's Kyiv Apartment sold in world's first NFT Real Estate Auction!



NFT APPLICATIONS



Hello Kurt,

Thank you for your interest in Propy! Many agents around the country use the Propy Platform and they can assist you with your upcoming Home Buying transaction: whether is a traditional transaction or one that involves escrow for crypto payment, or an NFT transaction.

Please reply to this email and share with us what is your preferred location for the purchase, your budget, the timeline for the purchase and if you'd like a recommendation for an agent. This will help us to best address your needs.

We look forward to working together!

ilko@propy



Propy Inc.
490 Post Street, Ste. 526, San Francisco
California, 94102, United States

[Update your mail preferences](#) | [Unsubscribe](#)

Tell Us About Yourself

First name*

Kurt

Last name*

Caestecker

Email*

kurt.caestecker@telenet.be

Phone number

Country/Region

Belgium

State/Region

I want to buy a property

- ☒ traditionally
- ☒ via crypto
- ☒ as an NFT
- ☐ real estate fraction

Do you have an agent?

- ☐ Yes
- ☒ No
- ☐ I would like to find an agent on Propy

What is your budget?

- ☐ Below \$50K
- ☐ \$50K - \$200K
- ☒ \$200K - \$800K
- ☐ \$800K - \$3M
- ☐ Above \$3M

Preferred location of the property *

New York


Submit

Featured Listings Collection

Listed for purchase with crypto or as NFT

NEW

BUY WITH CRYPTO



22933 Pleasanton Rd, San Antonio, ...
\$350,000

3 bd


2 ba

NEW

BUY WITH CRYPTO



Most wanted listings with a high count of receive



538 Bedford Ave, Uniondale, NY 115...
\$499,999



22933 Pleasanton Rd, San Antonio, TX 78264, United States

\$350,000

Accepted currencies:

USD ETH BTC view more...

For sale by owner | Published on June 29, 2022

Share property

Make offer

Overview Features Location



Property type
Single family home



Bedrooms
3



Bathrooms
2

NFT APPLICATIONS

Financial documents:

Bills, invoices, warranty cards, etc.

Identity verification:

For verifying identity or representing birth certificates, medical records, licenses, certificates, etc.

Tickets:

Concerts, parking garage, etc.

Fashion world:

Verify ownership of luxury items to reduce counterfeiting.

Only on Solana!

FAMOUS FOX FEDERATION

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POPULAR TOOLS





Now live! P2P lending platform Citrus is now live! P2P lending platform Citrus

[FOXES](#)[UTILITY](#)[SFOXY](#)[DENS](#)[MERCH](#)[CONNECT WALLET](#)

FAMOUS TOKEN MARKET

Please connect your wallet.

It's in the top-right corner, way up there.

Please connect your wallet.
It's in the top-right corner, way up there.

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POPULAR TOOLS



FAMOUS TOKEN MARKET



RAFFLE




MISSIONS



STAKING

FEATURED ENDING SOON

 **New to Raffle?**
Check out this handy guide we've prepared for you!



Liberty Square ✓
LS: Sinister Squirrel Syn #1211
@CaInSwaper T1
Tickets Remaining **335 / 360**
Price/Ticket **0.05 SOL**
[View Raffle](#)
Ends in 47 mins 8 s



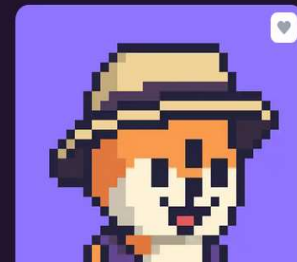
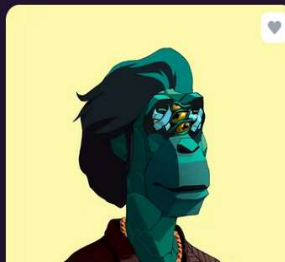
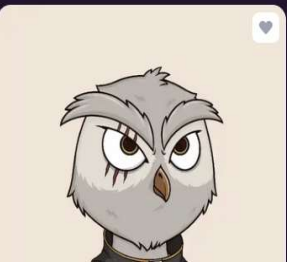
Jellydawgs ✓
JellyDawgs #1460
@JoseBrunoSOLETH T2
Tickets Remaining **50 / 50**
Price/Ticket **0.05 SOL**
[View Raffle](#)
Ends in 47 mins 8 s



Lily ✓
LILY #4679
@mjbrees613 T5
Tickets Remaining **17 / 50**
Price/Ticket **0.27 SOL**
[View Raffle](#)
Ends in 51 mins 8 s

Featured All Raffles Past Raffles

Search Raffle 🔍 Filters/Sort





5924

Select Wallet

Lily ✓

LILY #4679

NFT Floor Price: 10,95 Total Ticket Value: 13,45

Details Participants Transactions

Ticket Sales Ends in:
48 mins 51 s

Raffle Start Date:
Mar 20, 2023, 3:17:36 AM

Raffler:
mjbrees613

Follow

Ticket Cost:
0.269 SOL

Tickets Remaining:
14 / 50

5,69 €

Terms & Conditions

1. Here's a [guide](#) to buy into raffles.
2. All NFT prizes are held by raffie in escrow and can be claimed by the winner or creator once the draw is done.
3. Raffle tickets cannot be refunded once bought.
4. Raffle tickets will not be refunded if you did not win the raffle.
5. You can only buy 20% of total tickets.
6. You'll be charged 1% fees for swapping through Jupiter.
7. FFF receives a portion of the fees generated for anyone utilizing the Raven services through our website.

Lily ✓

LILY #4679

NFT Floor Price: 10,95 Total Ticket Value: 13,45

231,48 €

284,33 €

Terms & Conditions

1. Here's a [guide](#) to buy into raffles.
2. All NFT prizes are held by raffie in escrow and can be claimed by the winner or creator once the draw is done.
3. Raffle tickets cannot be refunded once bought.
4. Raffle tickets will not be refunded if you did not win the raffle.
5. You can only buy 20% of total tickets.
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7. FFF receives a portion of the fees generated for anyone utilizing the Raven services through our website.

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FAMOUS FOX FEDERATION

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POPULAR TOOLS



Embark on Exciting Missions!

 Learn How Missions Work

Please
It's in th



Missions

Embark on exciting and rewarding Missions!

<https://famousfoxes.com/missions>

Missions are a gamified form of Staking, requiring specific Fox traits, Levels, Dens, and sometimes even NFTs from other collections (previous collabs include DeGods, Jambo Mambo, and more!). Missions are 6 days in duration, and are more rewarding than Staking alone. You cannot end a Mission early.

Note: Sending Foxes on Missions still qualifies them as "Staking" for any utilities.

Famous Foxes and Transdimensional Foxes are both able to participate in missions and are both eligible for the same rewards, other than TFF's reduced XP.

Some missions also require **Dens** to complete them. Dens don't get XP however you get more FAME for that mission.

Every Sunday new missions are available to participate in and are announced a few days in advance on our [discord server](#). Missions can require **single or multiple foxes**. Every mission will **add XP** to your Foxes. This will be used to calculate the **level** of your foxes.

TFFs will earn XP **4 times slower** than FFFs.

Tier 1 Foxes (Level 40+) will receive an **extra 25% increased fame** for every mission completed.

You can check your Foxes levels [here](#).

Additionally, you may install the **Official Chrome Browser Extension** to view the **FAME Levels** and available Missions for Foxes listed for sale on Magic Eden!

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FAMOUS FOX FEDERATION

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POPULAR TOOLS



Stake Your Foxes

Earn \$FOXY by staking your Foxes. It's just that simple.

Foxes are staked for a minimum of 3 days, with no maximum duration. Each staked Fox accumulates \$FOXY over time. Once claimed, you'll be able to use these utility tokens for upcoming mints, new generations of Foxes, and a whole slew of other features to come.

FFFs earn 100 \$FOXY a day while TFFs earn 25 \$FOXY.

Global % of Foxes Staked	You've staked	Total Minimum USD Locked	Total Minimum SOL Locked
<div></div>	<div></div>	<div></div>	<div></div>

Please connect your wallet.

You may need to refresh after connecting your wallet.

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FAMOUS FOX FEDERATION

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ding platform Citrus is now live! P2P lending platform Citrus is now live! P

FOXES

UTILITY

SFOXY

DENS

MERCH

CONNECT WALLET

FOXY BOUTIQUE

WEN MERCH?!

Foxy Merchandise is now available!

Prices and payments will be in USDC.

Please note that while you will be required to enter your shipping particulars during the checkout, this information will be sent directly to the retailer handling the shipping. Famous Fox Federation will NEVER store your personal particulars.

Merch provided by **W3W**. Please contact support@w3w.ai for shipment related support.

WEN MERCH?!

Foxy Merchandise is now available!

Prices and payments will be in USDC.

Please note that while you will be required to enter your shipping particulars during the checkout, this information will be sent directly to the retailer handling the shipping. Famous Fox Federation will NEVER store your personal particulars.

Merch provided by **W3W**. Please contact support@w3w.ai for shipment related support.



NFT

NON-FUNGIBLE TOKEN

CRIMINAL ABUSE OF NFTS

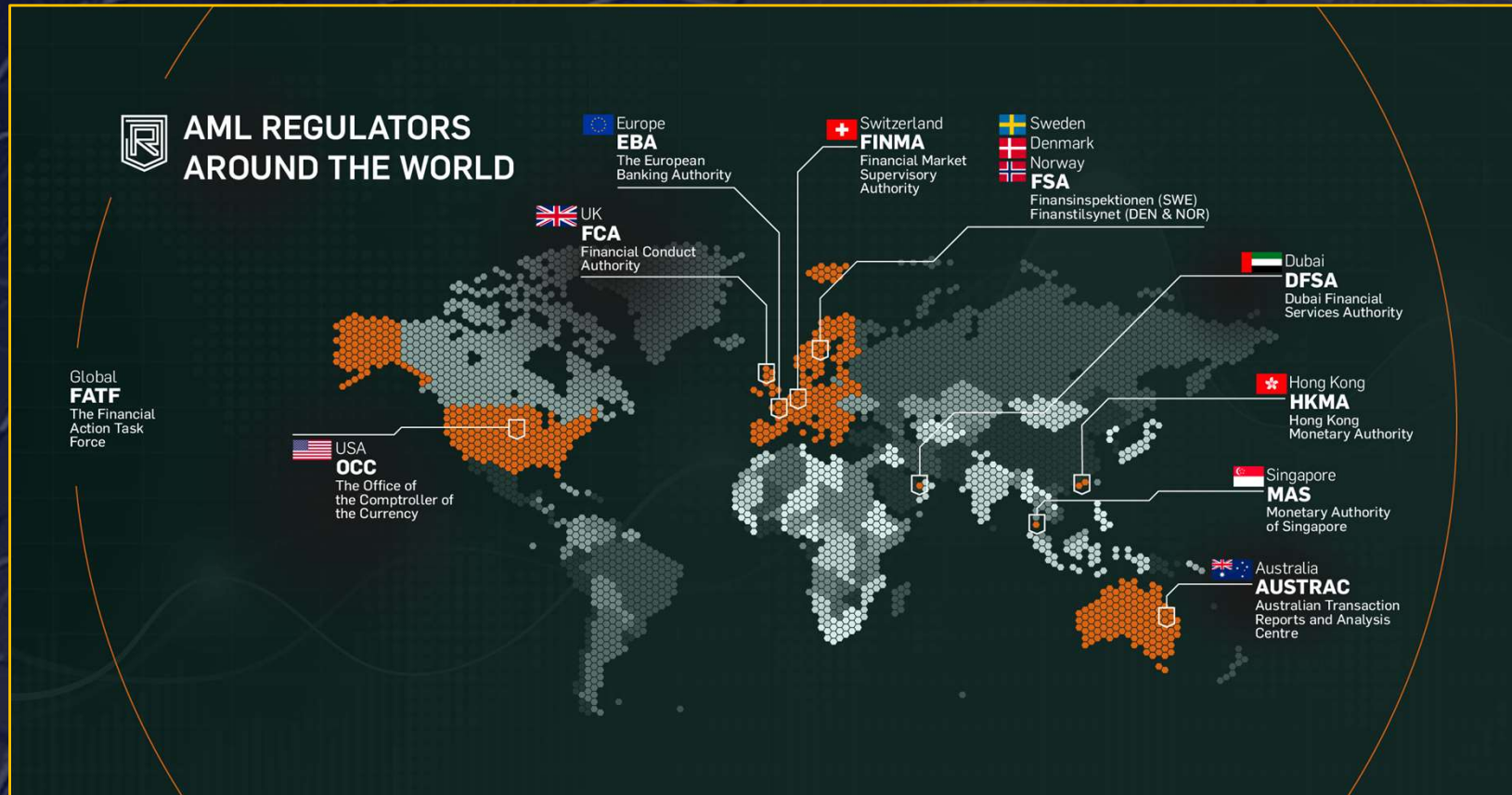


OECD International Academy for Tax Crime Investigation

Conducting Financial Investigations



VULNERABILITIES



NFTs are currently NOT bound by laws and regulations!

VULNERABILITIES

Many NFT platforms do not perform KYC/AML checks!



**KNOW
YOUR
CUSTOMER**

VULNERABILITIES

**Shifting large amounts
of money in a
borderless, partly
anonymous market!**



VULNERABILITIES



**The most expensive
NFTs are exchanged
between a small number
of wallets!**

**Ability to add/create
value to something
trivial!**



NFTs and Money Laundering



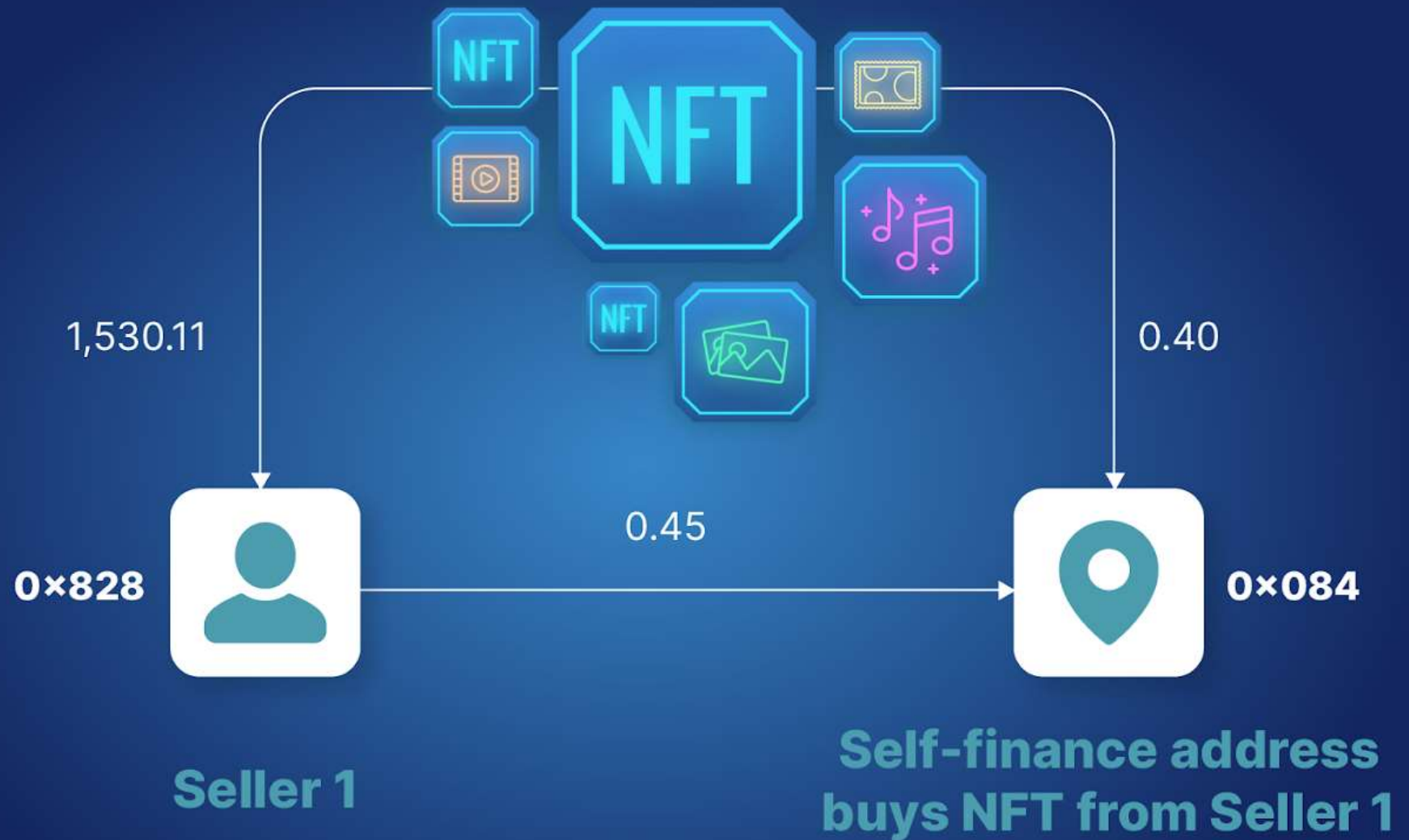
WASH TRADING

A wash trader would buy and sell their own NFT so that it will show inflated volume and interest and possibly a price increase. (The wash trader controls both the buy and sell prices so they can buy it at a higher price from themselves.) This behavior can be repeated over and over.

As a result, outsiders seeing this increased activity might consider buying the NFT at an inflated price. Once the NFT is sold to an outsider, the NFT creator pockets the difference.



NFT marketplace



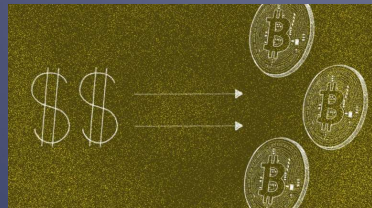
NOTHING HAS CHANGED



Dirty/illicit money



Convert into crypto



Buy a NFT (or create a NFT)



Artificially inflate prices by planted counterparty who buys at a higher price

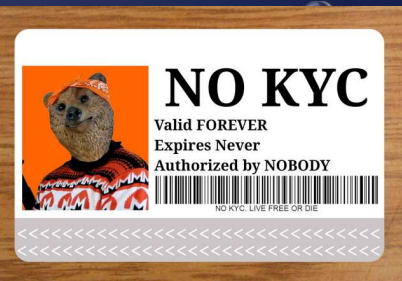
Convert into fiat money



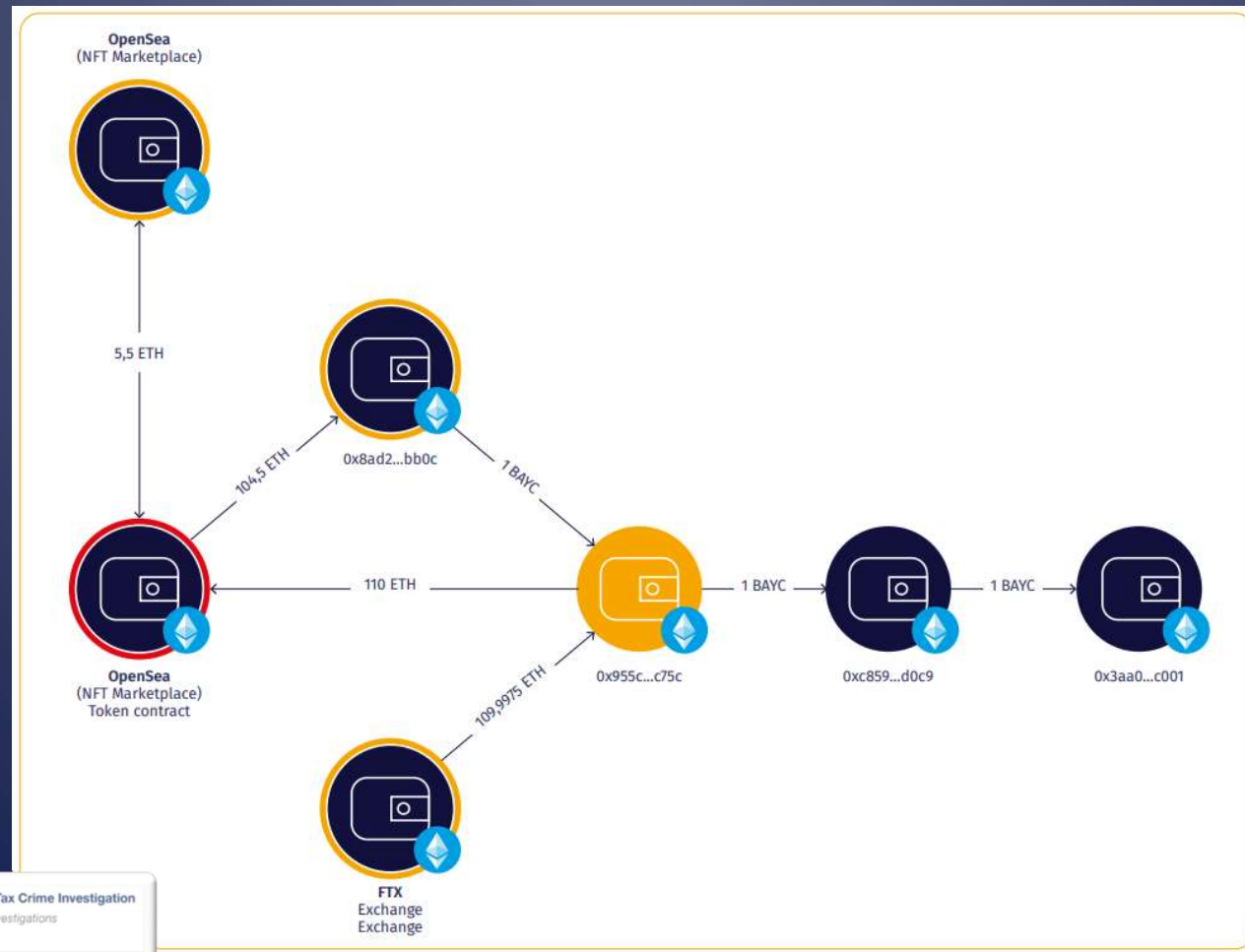
Buy your own NFT back!



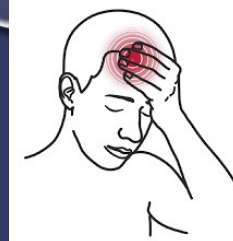
Create an account WITH KYC and a verified bank account



WHAT DOES A NFT TRANSACTION LOOK LIKE?



NFTS AND VAT CHALLENGES



1) WHAT ARE WE TALKING ABOUT?

DELIVERY OF GOODS



Where does the delivery take place?
In what country?



Different VAT approaches in different countries!
Possible 'double (non) taxation'!



SERVICE



B2B vs B2C
Electronically supplied services?



One Stop Shop (issues)
...or not in the OSS?!

NFTS AND VAT CHALLENGES



1bis) WHAT ARE WE TALKING ABOUT?

A transfer of physical property/ownership?

- Full ownership?
- Partial ownership?

A license to use something (gaming)?

A license to access something (music)?

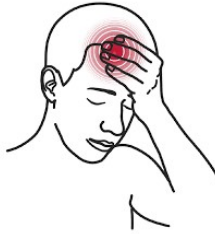
Royalties (music/artwork)?

Copyrights (music/artwork)?

Different VAT
treatment?!
Different VAT rates?!

What if the link between the NFT and the asset
is broken?!

NFTs AND VAT CHALLENGES



2) TAXABLE AMOUNT?

- NFTs mostly sold by bidding.
- Ability to add/create value to something trivial!

Arm's length principle?
Fraud-prone?

3) VAT RATES?

A transfer of physical property/ownership?

A license to use something (gaming)?

A license to access something (music)?

Royalties (music/artwork)?

Copyrights (music/artwork)?


Different VAT rates in different countries?!

Danger of taxshopping!



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ARE YOU
READY FOR IT

**THERE
MAY BE
TROUBLE
AHEAD.**



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MT(IC) FRAUD VIA NFT'S



Belgian company
buys an NFT from...

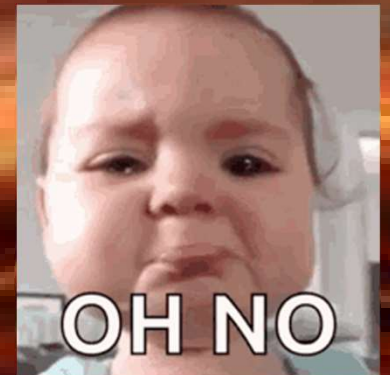


Belgian Co.

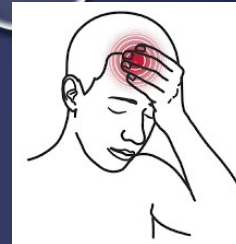
...with the reverse
charge mechanism!



Selling the NFTs on the
local market
...with Belgian VAT!



NFTS AND ENFORCEMENT CHALLENGES



NFT marketplaces/platforms:

- Important source of information
- 269 platforms, 2.460.000 wallets, 10.275.000.000 \$, 231.000.000.000 \$
- Even in colder prevailing market conditions, still high trading volume?!
- Where to go to? (USA, HK, ?, ...)
- GDPR?
- Legal powers of tax administrations/law enforcement?

NFTs & follow the money:

- Payment methods (debit/credit card, Paypal, crypto's)
- Payment via cryptocards, the investigators nightmare?! (eg advcash.gi)
- Responsibility/accountability of the platforms/marketplaces!?

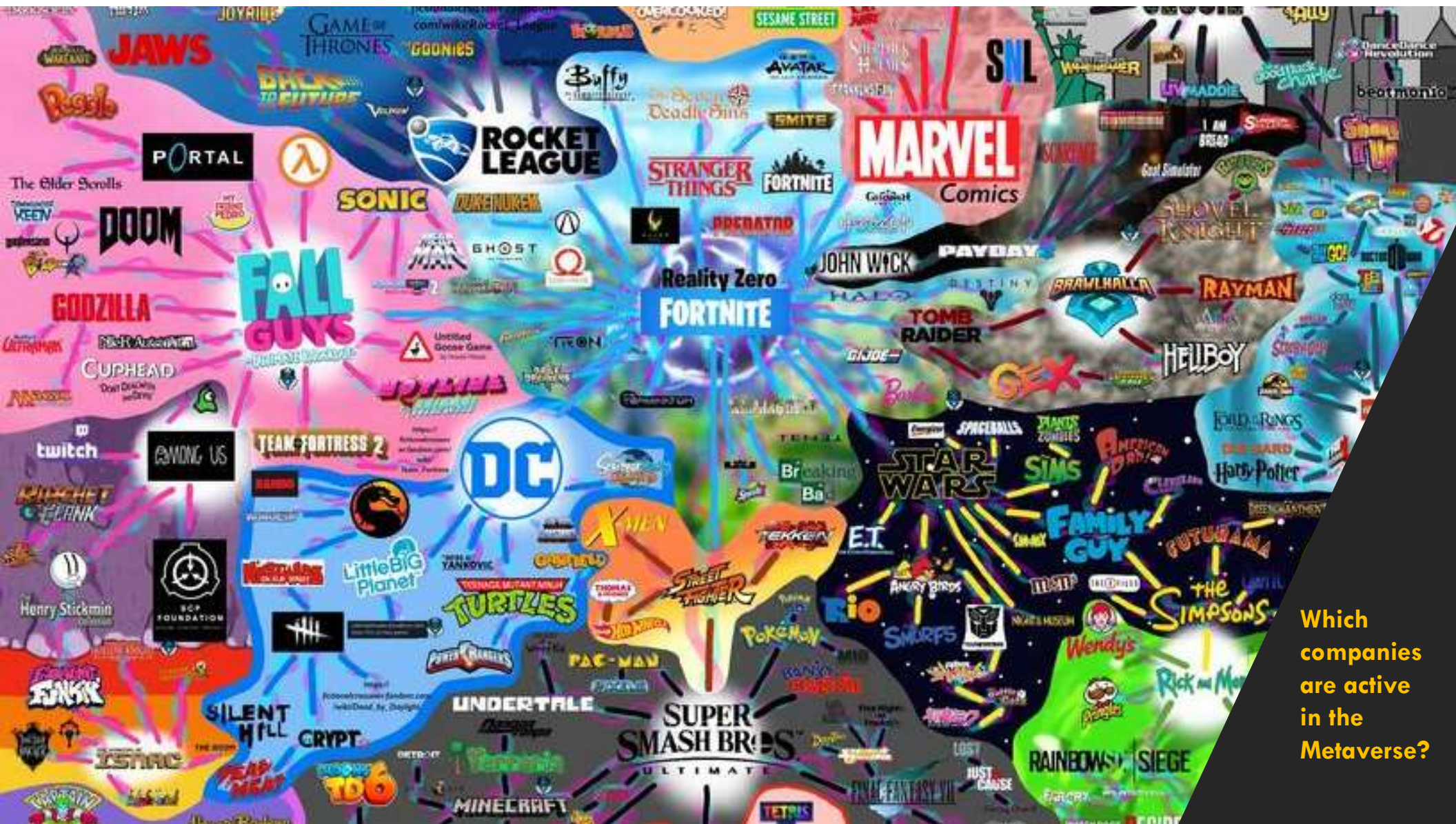
NAME	NFTS	BLOCKCHAIN	CATEGORIES	COMMISSION	PAYMENT METHODS		ACTIVE SINCE
					CREDIT CARD	PAYPAL	
OpenSea	599	ETH, MATIC, KLAY	Utility, Collectibles, Trading Cards, Art, Domains, Virtual Worlds, Sports, Gaming Assets	2.50%	×	×	2018
GhostMarket	18	SOUL, NEO, BSC, MATIC, AVAX, ETH	Art	2.00%	✓	×	2020
Crypto.com NFT Platform	9	CRO	Collectibles	0.00%	✓	×	2021
HotDooi.com NFT Marketplace	5	BSC	Art, Collectibles	15.00%	×	×	2021
BMall	10	ETH, MATIC, KLAY		1.00%	×	×	2022
Waxdash Marketplace	10	WAX	Trading Cards, Collectibles	2	×	×	2020
Blockparty Marketplace	10	ETH	Art	2	✓	×	2020
World of Ether Marketplace	1	ETH	Trading Cards, Collectibles, Gaming Assets	2	×	×	2018
MLB Champions Marketplace	1	ETH	Sports, Gaming Assets	2	×	×	2018
Enjin Marketplace	21	ETH	Trading Cards, Art, Virtual Worlds, Utility, Domains, Gaming Assets	2	×	×	2019
SuperRare	10	ETH	Art	15.00%	×	×	2018
Sorare Marketplace	1	ETH	Sports, Trading Cards, Gaming Assets	0.00%	✓	×	2018

Mission impossible? No information, no taxation (investigation)!

METaverse

A digital avatar of a man in a dark suit, white shirt, and orange tie is shown from the waist up. He is wearing a VR headset and has his arms slightly outstretched. He is standing on a dark, circular platform that resembles a virtual stage or a piece of technology. The background is a deep purple with a subtle grid pattern. To the right of the avatar, there are vertical columns of binary code (0s and 1s) and several glowing blue and white particles or data points. The overall aesthetic is futuristic and digital.

'The Metaverse' usually refers to a virtual world in which people can come into contact with each other online. It is a network of virtual 3D spaces in which users can perform all kinds of activities via an avatar, a digital doppelganger.

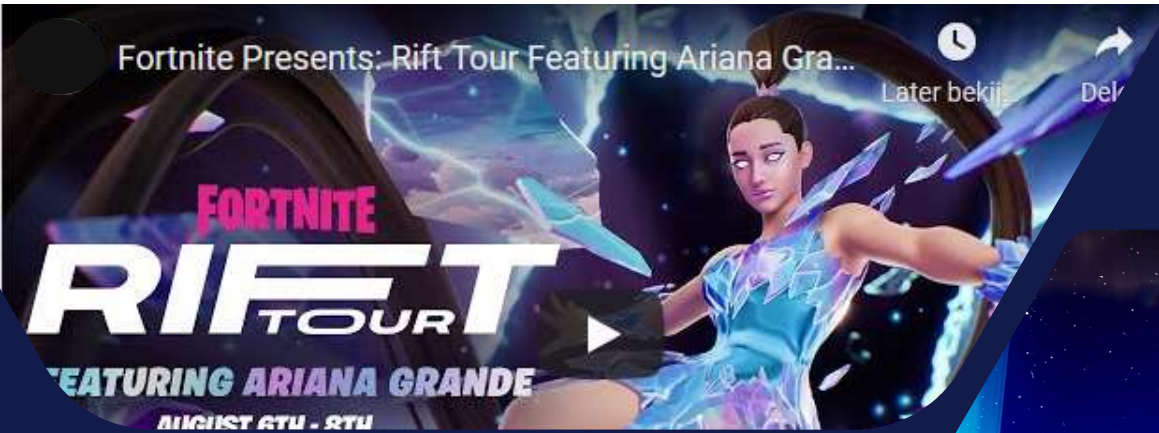


Which companies are active in the Metaverse?





The banks are also exploring the Metaverse: JP Morgan opens a lounge in Decentraland.



Ariana Grande
gives a music
concert in the
Metaverse of the
video game
Fortnite!

27,7 million viewers
> 20 million USD revenues

Advertising and Marketing

In the context of advertising and marketing, the metaverse can be defined as an enduring, 3D and virtual space where users can spend their time and be targeted with branded content and sales promotion tactics. The closest analogy these days would be social media, where users log in, interact with their friends, family, and peer network — and in the course of these interactions, they come across brands, ads, sponsored content, and calls for conversion. Over time, social media has evolved with direct-to-customer stores where you can pay for products online and have them shipped to your address. Likewise, the metaverse may have 3D "stores" where you can not only watch ads, but also try out products and make purchasing decisions.



LAW ENFORCEMENT AND THE METAVERSE



ENLETS TIG event
15th - 17th February 2023
Athens, Greece



ENLETS Secretariat
Polish Platform for Homeland
Security (PPHS)
Słowackiego 17/11 Street
60-822 Poznań | Poland



LAW ENFORCEMENT AND THE METAVERSE



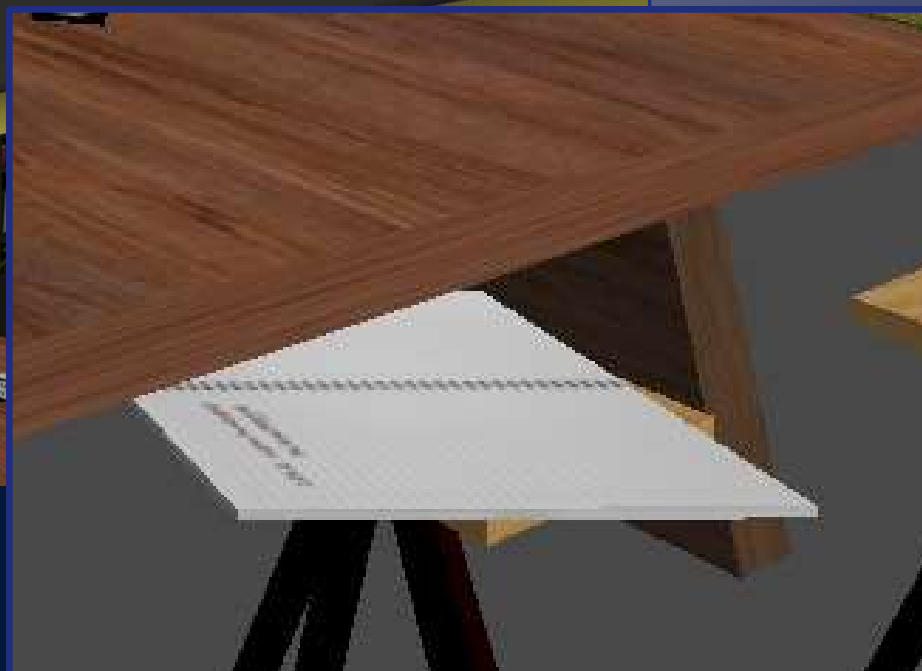
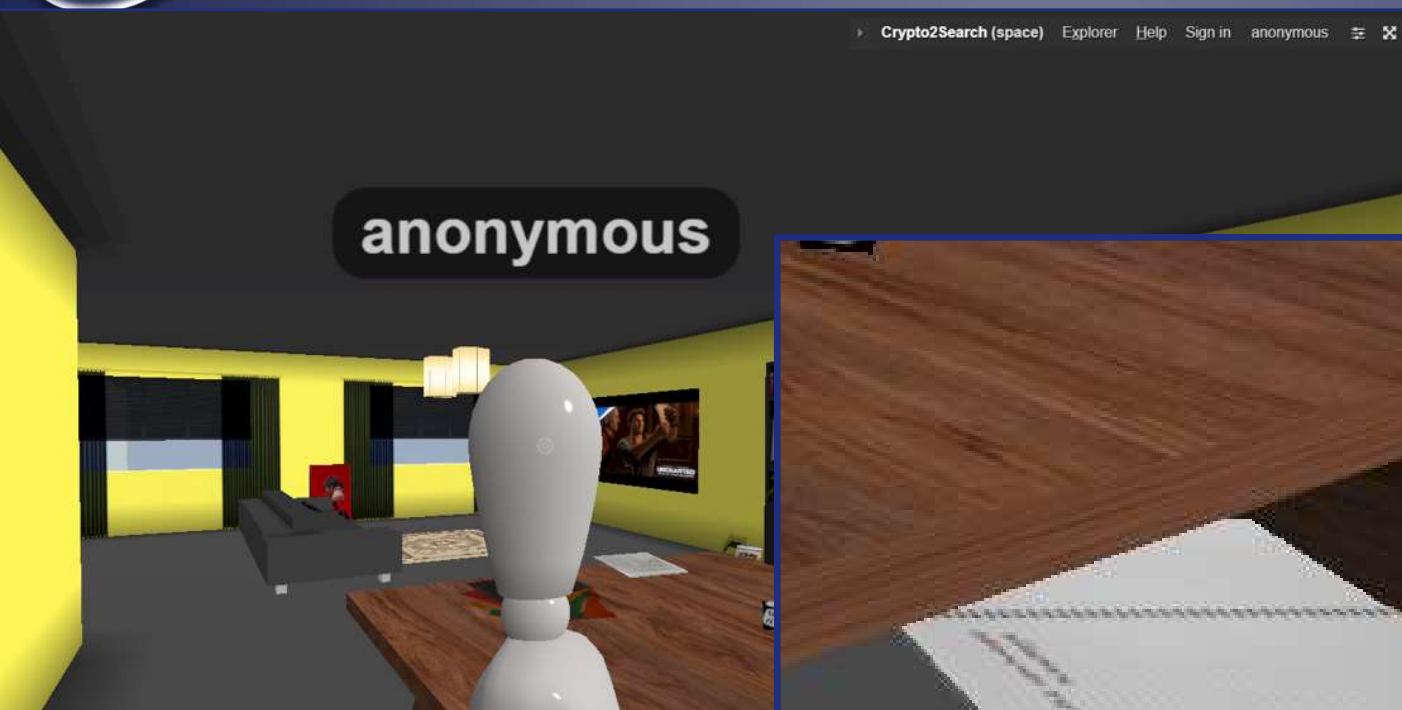
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METaverse READINESS

Metaverse Style JP > English > Trend > Netherlands, Switzerland and Lithuania the world's most 'metaverse-ready' nations

Netherlands, Switzerland and Lithuania the world's most 'metaverse-ready' nations

Metaverse Style Japan 編集部 2022/11/28



KEY: 📶 Median fixed broadband speed (Mbps) 🏠 Average monthly broadband package
👤 Blockchain financial services startups per million people 🏢 High-technology exports per capita
🔍 Annual Metaverse Google searches per million people 📊 Metaverse readiness score /10

Country	📶	🏠	👤	🏢	🔍	📊
1 Netherlands	106.51	\$46.17	14.8	\$5,770	24,137	7.74
2 Switzerland	122.76	\$63.73	36.9	\$4,391	30,238	7.61
3 Lithuania	87.21	\$11.13	17.2	\$1,111	10,625	7.39
4 Malta	87.36	\$36.19	-	\$1,532	30,936	7.31
5 France	105.23	\$28.92	4.0	\$1,445	26,559	6.96
6 Sweden	98.45	\$35.41	5.9	\$1,821	22,504	6.82
7 United Kingdom	66.22	\$39.01	23.8	\$991	21,991	6.77
8 Denmark	156.06	\$48.95	7.0	\$2,110	17,416	6.74
9 Luxembourg	93.22	\$55.44	34.4	\$1,262	28,807	6.45
9 Canada	111.76	\$68.26	14.3	\$760	29,585	6.45
11 Republic of Ireland	70.49	\$55.62	13.7	\$8,450	21,021	6.42
12 United States	167.36	\$55.00	11.9	\$510	21,719	6.32
12 Romania	123.31	\$9.00	2.7	\$420	12,446	6.32
14 Germany	75.09	\$27.81	3.3	\$2,523	16,305	6.30
15 Cyprus	33.44	\$44.89	42.8	\$72	34,082	6.24
15 Finland	92.12	\$36.13	10.1	\$991	13,967	6.13
16 Latvia	61.62	\$18.08	-	\$1,032	9,075	6.13
18 New Zealand	133.44	\$59.33	14.1	\$219	21,844	6.07
19 Czech Republic	48.15	\$22.74	6.1	\$3,858	8,883	6.05
20 Austria	62.74	\$44.99	6.6	\$2,376	19,696	6.03
21 Hungary	101.08	\$15.06	1.6	\$2,026	6,055	5.95
22 Slovakia	51.89	\$16.69	5.1	\$1,546	7,250	5.89
23 Slovenia	69.64	\$45.61	12.3	\$1,241	14,115	5.82
24 Belgium	83.63	\$55.76	4.1	\$4,507	21,816	5.76

 **EUROPOL**


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LAW ENFORCEMENT AND THE METAVERSE

IDENTITY THEFT

As the virtual representation of users in the metaverse becomes more realistic and permanent, this provides opportunities to convincingly copy user appearance (so called deepfakes).

With more advanced ways to interact with the system by using different sensors, eye tracking, face tracking and haptics for instance, there will be far more detailed biometric information about individual users. That information will allow criminals to even more convincingly impersonate and steal someone's identity. Moreover, this information may be used to manipulate users in a far more nuanced, but far more effective way than is possible at present on the internet

AI can be used to process what you are looking at, how you feel, or how you interact with people, and can this be used to influence people, This is, of course, an issue on the internet in general already, but metaverse applications, because of the significant increase in the amount of valuable biometric information it can gather, will present vastly more problems in this regard.



LAW ENFORCEMENT AND THE METAVERSE

IDENTITY THEFT

A person's identity is defined by more than the appearance or avatar the user has. A user generates data through interactions with the platform. That data may become so detailed it may feel like a very accurate representation of the user's identity.

Criminals have already been selling digital fingerprints on the dark web, which imitates the user's device's characteristics and behaviour

This makes a very strong identification, or know your customer (KYC), procedure very important for metaverse platforms, in order to prevent identity theft and provide trust between users, as well as provide law enforcement with the means to investigate crimes committed on the platform.

The question will be how the platforms handle this kind of data, in what ways is it processed and stored, and what safeguards are implemented to prevent the harvesting of this information by third parties. It will remain to be seen how well the implementation of these platforms conform to the GDPR.

Criminals may also impersonate brands as well as people.



LAW ENFORCEMENT AND THE METAVERSE

HARASSEMENT AND (CHILD) ABUSE AND EXPLOITATION

Harassment on the internet is already a significant issue, with as many as 58% of girls in an international 2020 Plan International survey having experienced online harassment.

In 2007, one avatar in Second Life allegedly raped another. A number of internet bloggers dismissed the simulated attack as nothing more than digital fiction, but police in Belgium opened an investigation against the perpetrator

Within 90 seconds after joining Meta's venues girls are being sexual harassed!

TERRORISM

With more immersive technology and related generated data at their disposal, it will become easier for terrorists to select and target vulnerable people and tailor their messages to their biases. That will enable them to more effectively target their propaganda and recruit people.



LAW ENFORCEMENT AND THE METAVERSE

TERRORISM

As an increasingly accurate and complete digital twin of reality becomes available, this may provide real-time information on planned targets.

The metaverse may allow users to create a virtual world as they envision the world should be, enabling them to create a virtual Caliphate or white supremacist state for example.

For context, Nazi gas chambers have already been reported in Roblox.

AND SO ON...



CRYPTO



Thank u

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KURT.CAESTECKER@MINFIN.FED.BE