

EDUCATION & TRAINING METAVERSE PLATFORM WITH VIRTUAL REALITY AND BLOCKCHAIN

VIRTUAL PARALLEL WORLD EXPERIENCE



ZERO2HERO LIMITED

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Trade Mark No: UK00003733188



INTRODUCTION

zero2hero is an education and training metaverse platform with blockchain and virtual reality(VR) gaming experiences.

While providing wide variety of education and training content, our users are given the opportunity to socialize by attending social events like: live events; network games; VR games; art and cultural activity events etc.

There is simply no limit to how much imagination our users would wish to put in.

Academic/Training or Corporate establishments can create and design their own training centres, universities along with their campuses and laboratories.

Various of courses like skilled or language courses can be created by different institutions to provide limitless education.

Ensuring flawless user experience, our tech support will be available around the clock to provide help and support.

zero2hero aim is to create a universe where entities such as universe maps, education and training tools can be exchanged for NFTs.

Examples of entities including: avatars; buildings, billboards; communication systems, any training materials (including e-books) and videos will be available for NFT exchange at any time. Any digital ownership will be managed safely by the blockchain.

Our users, whether metaverse users, contributors or stakeholders will be provided with secure, fast, transaction mechanism, while aiming to offer equal education and training opportunities to everyone globally!

Despite cultural differences, all of us seek better education, and equal opportunity for knowledge resources. zero2hero can increase prosperity everywhere in the world and helps others who are less fortunate by metaverse.



EDUCATION AND TRAINING

METaverse

VIRTUAL REALITY (VR)

BLOCKCHAIN

NFT - DIGITAL ASSETS

CRYPTOCURRENCY

AI AND MACHINE LEARNING

TOKENOMICS

ZERO2HERO STORY

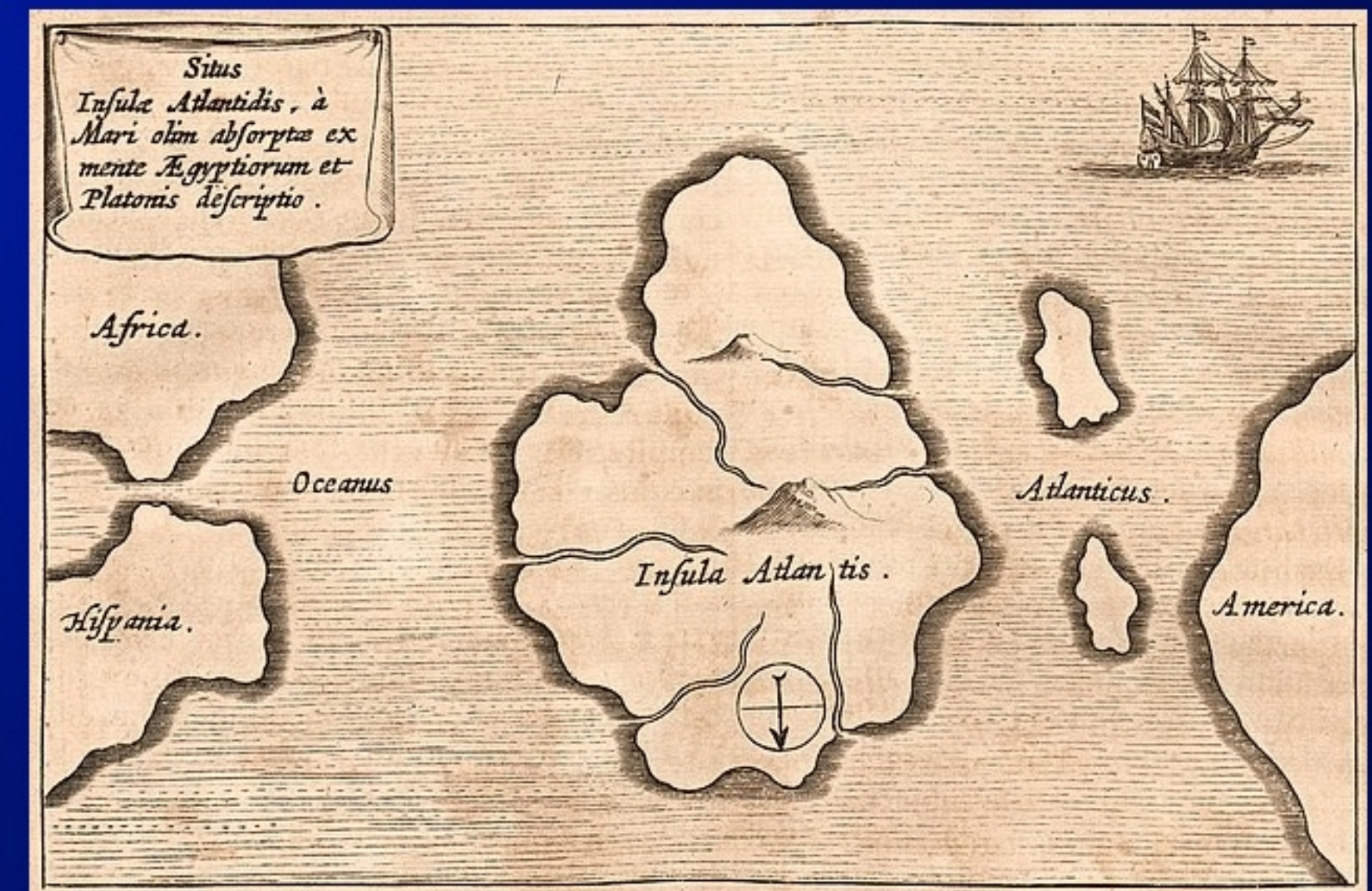
zero2hero project was inspired by the Atlantis Myth of Plato's "Timaeus and Critias" and many other influential resources for creating a civilised world. A map of the zero2hero world will be created according to Athanasius Kircher's map of Atlantis. The sizing of map will be how Plato's asserted in Critias:

"The Egyptians described Atlantis as an island consisting mostly of mountains in the northern portions and along the shore and encompassing a great plain in an oblong shape in the south "extending in one direction three thousand stadia [about 555 km; 345 mi], but across the centre inland it was two thousand stadia [about 370 km; 230 mi]." Fifty stadia [9 km; 6 mi] from the coast was a mountain that was low on all sides" (1)

First campus of zero2hero will be created on this map in the first place as a **genesis education and training centre.**

3650 lands will be sold as an NFT on the opensea.io

zero2hero metaverse will be designed and developed immersive virtual reality(VR) experiences with Unreal Engine as gaming platform.



Athanasius Kircher's map of Atlantis, placing it in the middle of the Atlantic Ocean, from Mundus Subterraneus 1669, published in Amsterdam. The map is oriented with south at the top.(1)

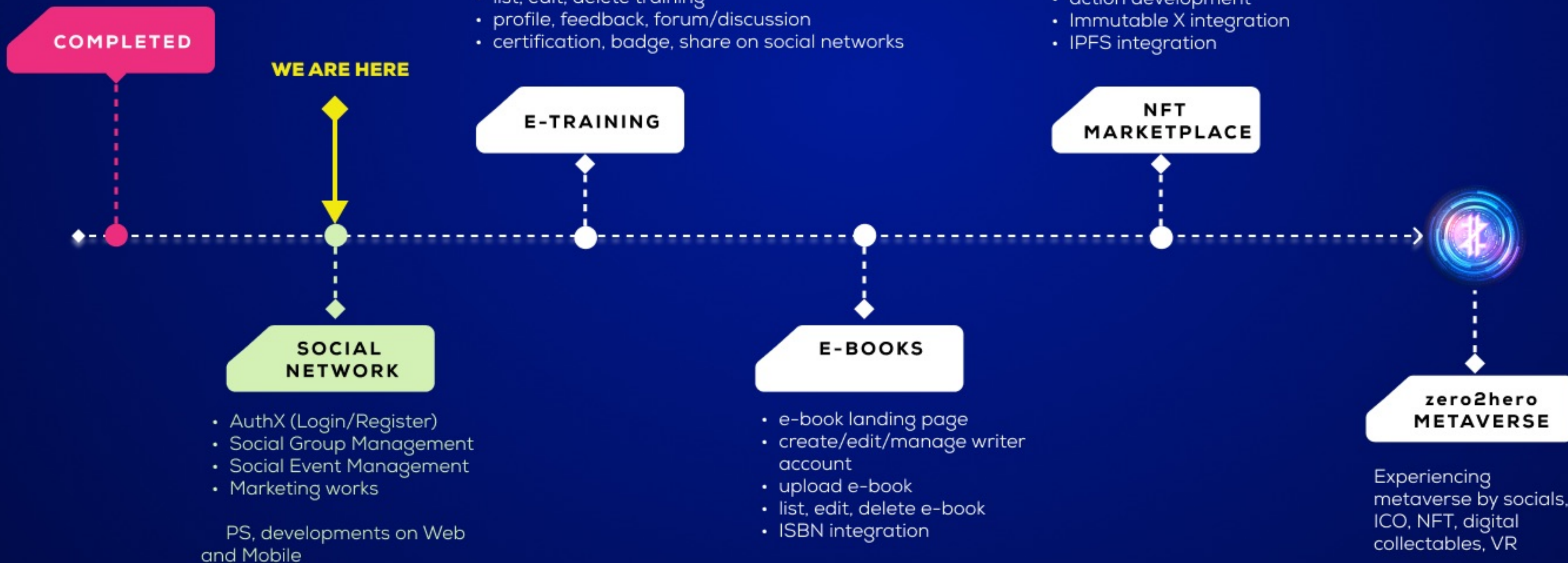
1* Atlantis, <https://en.wikipedia.org/wiki/Atlantis>

PROJECTION/ROADMAP

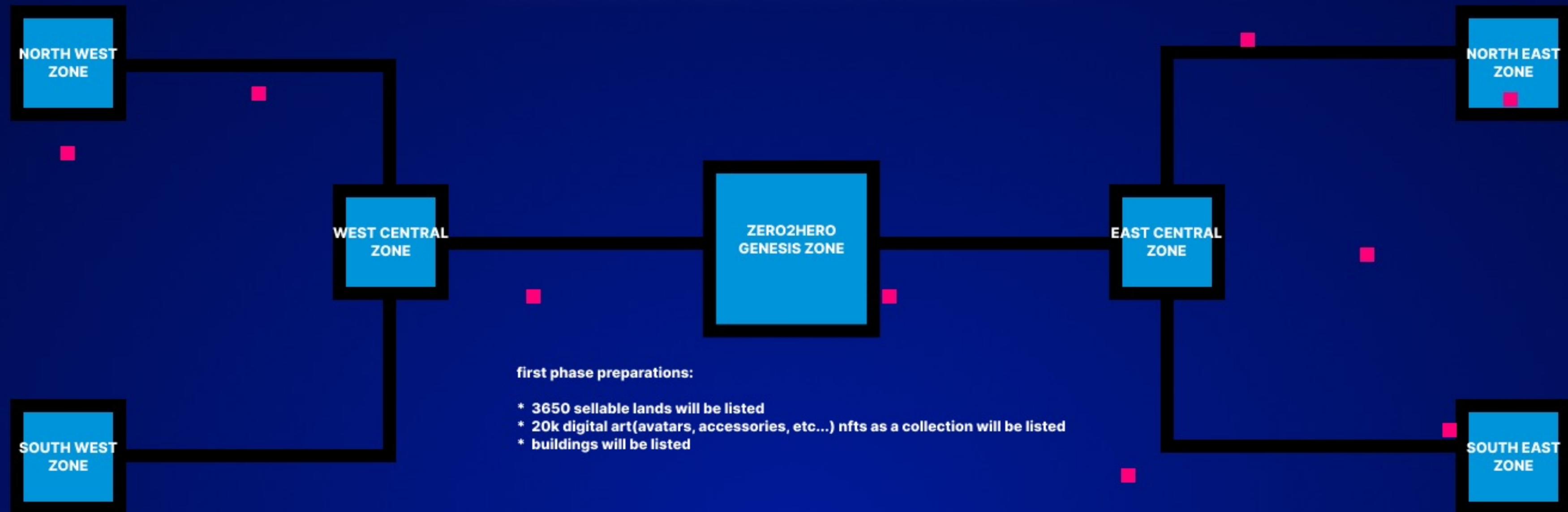
- ERC20 Token and NFT PoC on Testnet(Rinkeby, Solana)
- Gaming Engine Discovery Works for Metaverse(UN)
- UI/UX - Corporate Identity/Branding
- Mobile Infra - Flutter / Website Infa - React/Next
- AWS Ecosystem / CI/CD and DB
- TradeMark Application for UK
- Dev/Test Teams - Orientations
- Game Development with VR Plan
- Whitepaper, Social Media Accounts

- e-training landing page
- upload training(vide, podcast, training materials etc..)
- list, edit, delete training
- profile, feedback, forum/discussion
- certification, badge, share on social networks

- Smart contracts implementation for NFT and NFT collections
- create/list/buy/sell NFTs
- action development
- Immutable X integration
- IPFS integration



ZERO2HERO LAND MAP



ZERO2HERO METAVERSE





**ZERO2HERO
AVATAR NFTS**



DIGITAL ARTS NFTS



E-BOOKS NFTS



SOCIAL NETWORKS NFTS



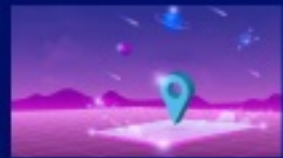
E-TRAINING NFTS



EDU&TRAIN TOOLKIT NFTS



**BUILDINGS NFTS
(SCHOOLS, INSTITUTIONS, ETC)**



METaverse LAND NFTS



NFT COLLECTORS

NFT MARKETPLACE



BLOCKCHAIN USAGE IN ZERO2HERO



SMART CONTRACTS

zero2hero metaverse will have two kinds of the token (one - ERC-20 token on Ethereum, second - a Wrapped Token on Immutable X) for the platform requirements, and other smart contracts (SCs) will be developed for the following features and functionalities:

- Token smart contracts
- NFT and NFT Collections Smart Contracts
- Education and Training Badge Smart Contracts
- Reward and Royalty implementations
- Proxy Design Pattern Implementations for SCs upgradability
- Ownable SCs implementation for MultiSig

zero2hero(\$Z2H) Token - ERC-20 Token

zero2hero(\$Z2H) token will be used as a platform currency and is expected to be listed on different exchanges. ERC20 standards will be followed.

Wrapped zero2hero(\$wZ2H or \$OWL) Token - Immutable X

zero2hero(\$wZ2H or \$OWL) wrapped token will be created as a Utility Token as well on the ImmutableX blockchain ecosystem to perform decentralized blockchain transactions on the platform. zero2hero users will be able to do blockchain operations (rewards, loyalty, NFT listing) with zero(0) cost over Immutable X (Gas Free Layer-2 platform).

UniSwap is going to be used for swapping.



UTILITY TOKEN

A utility token is a crypto token that serves some use case within a specific ecosystem. These tokens allow users to perform some action on a certain network. \$OWL will be created as a utility token on Immutable X (Gas Free Layer-2 platform).



SWAPPING - UNISWAP

The protocol facilitates automated transactions between cryptocurrency tokens on the Ethereum blockchain through the use of smart contracts. zero2hero will use it for cryptocurrency swapping.



WAPPED Z2H TOKEN

A wrapped token is a token that represents a cryptocurrency from another blockchain or token standard and is worth the same as the original cryptocurrency. zero2hero token will be created on Ethereum protocol, but the gas fee is not sufficient for the small amount of transactions, instead wrapped zero2hero coin on Immutable X will be used.

CRYPTOCURRENCY AND UTILITY TOKEN



ZERO2HERO(\$Z2H) TOKEN

zero2hero cryptocurrency will use fiat-currency exchange and listed on different exchanges.

It is going to be minted for 1Bn, but will be supplied on each phase of completion as follows:

Phases	Supply	
1.Phase	Z2H	62,500,000
2.Phase	Z2H	62,500,000
3.Phase	Z2H	125,000,000
4.Phase	Z2H	250,000,000
5.Phase	Z2H	500,000,000
Total Supply	Z2H	1,000,000,000



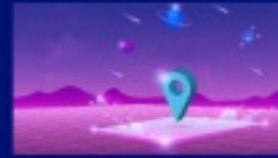
\$OWL - METAVERSE UTILITY TOKEN

\$OWL will be used as a utility token for the zero2hero metaverse. All of the evaluation will be over \$OWL token. 1 \$Z2H token will be 1e18 \$OWL(or 1 \$wZ2H - Wrapped zero2hero token).

	Conversion	Symbol
1 Z2H	1000000000000000000	Owl
1 Z2H	100000000000000000	Kowl
1 Z2H	10000000000000000	Mowl
1 Z2H	10000000000	Gowl
1 Z2H	1000000	Sowl
1 Z2H	1000	Fowl
1 Z2H	1	wZ2H

MONETIZING STRATEGIES

LANDS



Stage map to be launched for land investors for building schools, edu(EDU) / training establishments etc. It is shown that in 2022 there are over 25K universities globally. All that will be supported by our maps according to our strategies.

BUILDINGS



Default buildings and custom-building infrastructure will be done for edu and trainings. For instance, zero2hero will propose default buildings as universities and other educational institutions.

FUTURE EDU&SKILLS TOOLBOX



VR Toolkit, Blockchain(ICO, NFT, DeFi) Toolkit, AI for better edu&training toolkit will be provided by zero2hero.

NFT ECONOMICS



e-books NFTs, training NFTs, NFT art collections, NFT toolkits for education and training will be provided as a platform.

SOCIAL NETWORK ECONOMICS



zero2hero metaverse will host various of social activities. Some of these activities will include live events (concerts and other performances), VR/Network games and different hobbies.

CRYPTO ECONOMICS



To ensure platform transparency for the investors, zero2hero will launch its own cryptocurrency. It's value will be determined by market based on platform performance. Minting operation is going to be done after zero2hero produce new assets.

PLATFORM REVENUE MODELS



CRYPTOCURRENCY / EXCHANGE

Invest in zero2hero crypto currency, buy and sell zero2hero coin.



INFLUENCERS

create your own unique style with knowledge, life style, tech skills. Monetize yourself



METAVVERSE GUIDES

help others with your metaverse experience and monetize it



SOCIAL LEADERS

Create your groups, events. Monetize or socialize with like minded people.



ART CREATOR/COLLECTOR

Convert your art into an NFT or NFT Collections, or be an art collector or monetize them



E-BOOKS/WRITERS

Publish your books as an NFT and monetize them.



TEACHERS/TRAINER/CONTENT PRODUCERS

Create your contents/trainings as an NFT and monetize it. Math, Voleybol, knitting, science, painting, acting, golf, simulations etc.,



NFT MARKETPLACE

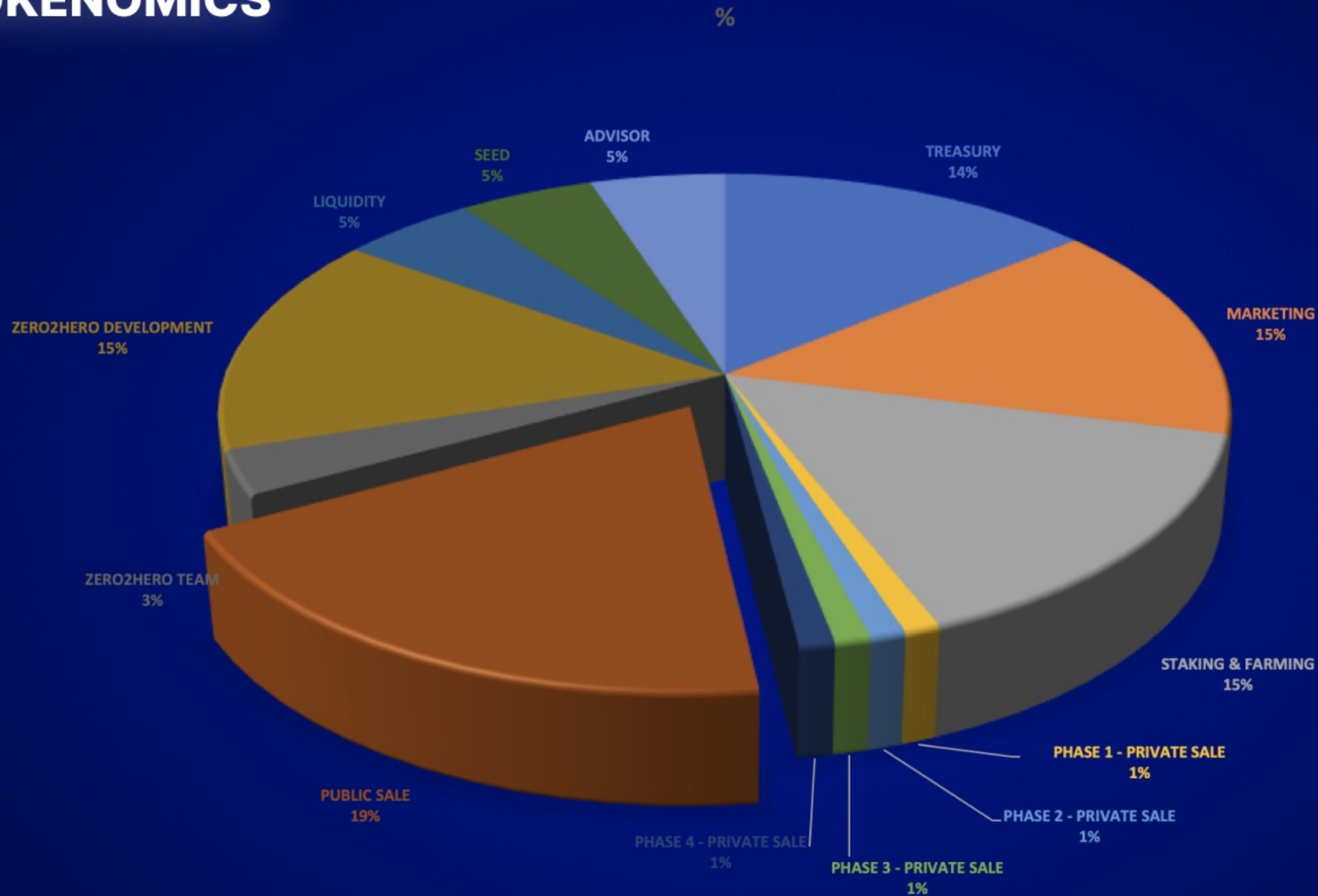
Buy or sell your NFTs, create NFT, NFT Collections



MATEVERSE PROFESSIONALS

Create your metaverse objects/ toolkits with or without VR and monetize them. Work as an e-employee as an analyst, sales person, engineer, teacher, MHR(Metaverse Human Resource), as a doctor, nurse, pharmacist, psychiatrist, scientist etc..

TOKENOMICS



* There will be a fixed supply of 1 billion tokens.

MARKET ANALYSIS

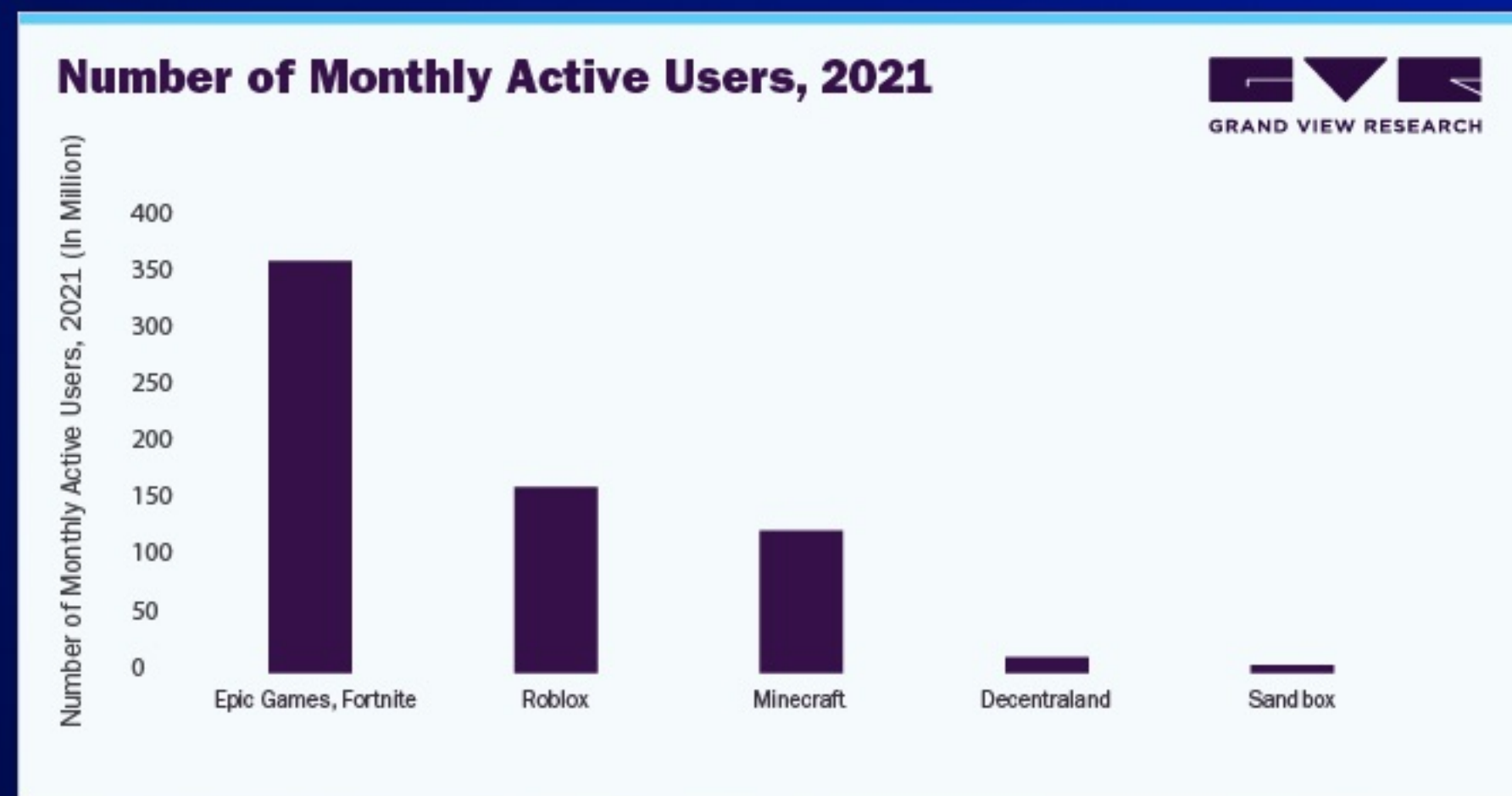
The metaverse is a “phygital” (physical and digital) solution that is a parallel virtual world and consists of multiple interoperable online platforms, where users (avatars) can socialize, interact, shop, and exchange digital assets with each other with augmented and virtual reality (VR).

Notably, during the Covid-19 pandemic, more people began their working routine from home. Furthermore, learning, and online activities have increased.

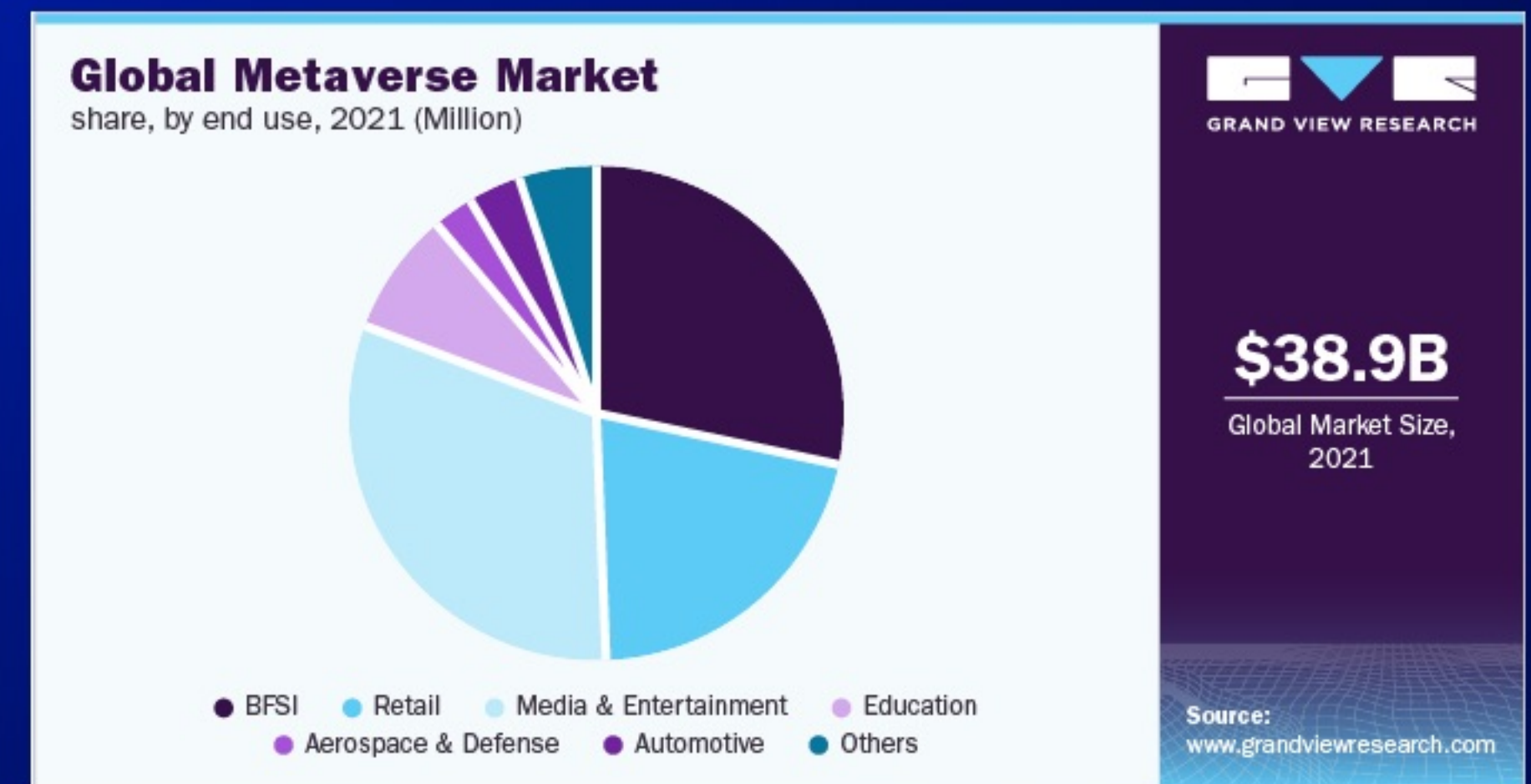
This new normal gives an opportunity to reach more customers and more revenue for the companies.

Such opportunities imply similarities in education and training sector. Hybrid education and training market are an example of presenting sector-based initiatives.

The following statistics show the number of monthly active metaverse users:



Number of Monthly Active Users, 2021



Global Metaverse Market

MARKET CAPITALIZATION

SOCIAL NETWORKING MARKET CAP

\$ 939 Bn

by 2026

METaverse MARKET CAP

\$ 678.8Bn

by 2030

NFT MARKET CAP

\$ 22Bn

by 2022

CRYPTO MARKET CAP

\$ 2.1Tn

by 2026

DIGITAL PUBLISHING MARKET CAP

\$ 65Bn

by 2025

E-LEARNING MARKET CAP

\$ 457Bn

by 2026

Sources:

- prnewswire.com
- coinmarketcap.com
- theguardian.com
- globenewswire.com
- Grand View Research, prnewswire.com

PROJECT LEADS



Rasim Sen
Founder

Blockchain Architect, Cloud Architect, Fullstack Developer. Experienced in Finance/Banking/DeFi. Previously created&launched several Cryptos and Website/Apps

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Seçkin Yalin
Metaverse Head of Animation

Animator. Previously work on Avengers/ Marvel series

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Oladeji Ikuesan
Metaverse Compliance Dir.

NewLaw&Compliance, Product Owner

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Cumhuri Kizilari
Business Development Dir.

Business Development Manager | Customer Success Manager

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Ahmet Selcuk Ozyurt
Frontend Architect & Dir.

Fullstack Developer & Architech. Experienced in MicroFrontend, Finance/ Banking. Previously created several Website/Apps

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Oguzhan Arslan
Web & Mobile Coordinator

Fullstack Developer & UI/UX. Experienced Finance/Banking. Previously created several Website/Apps

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Erkan Tepebas
UI/UX Designer Contractor

Web&Mobile UI/UX Designer. Experienced wide range of sectors as a designer. Previously designed several Website/Mobile Apps

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ADVISORS



Pritam Basu

Pritam is the Founder of Boseman, a company based in London and Silicon Valley and a multi-award winning Fintech Entrepreneur, with awards from the likes of Singularity University (NASA Research Park, CA), Unicef, Innovate Finance and others for the innovative use of emerging technologies to challenge and improve long established financial service models



Philos Peh

Head of Data & Analytics, JLL/T China

Previously managed several financialbanking domains at HSBC USA, Hongkong and Singapore

TRADEMARKS

UK

Trademark application was done and completed in United Kingdom and another application in progress for the other classes

TR

Trademark application was submitted and in progress

and is going to be done for EU, USA, China

PATENTS

It will be integrated to zero2hero metaverse for the "phygital" (physical and digital) solution for to create a parallel virtual world/universe.

Patent application is in progress for the future zero2hero strategy plan.

TRADE MARKS REGISTRY



REGISTRATION CERTIFICATE

Trade Marks Act 1994 of

Great Britain and Northern Ireland

I certify that the mark shown below has been registered under No. UK00003733188 effective as of the date 15/12/2021 and has been entered in the register on 25/03/2022

Signed this day at my direction



Tim Moss
REGISTRAR

Representation of Mark
zero2hero

The mark has been registered in respect of:
Class 36:
Financial exchange of crypto assets; Electronic transfer of crypto assets; electronic transfer of crypto assets; financial exchange of crypto assets.

In the name of Rasim Sen

INTELLECTUEL PROPERTIES

CRYPTO-CURRENCY AND TOKEN(ICO)



ZERO2HERO CRYPTOCURRENCY



OWL TOKEN - WRAPPED TOKEN

DOMAINS

zero2hero.co.uk
zero2hero.net
zero2hero.uk
zerotohero.coin
zero2hero.exchange
zero2hero.training
z2h.it
zero2hero.ltd
zero2hero.mobi
zero2hero.blog
zero2hero.cafe
zero2herometa.com
zerotoherometa.com
zero2hero.team
zero2hero.today
zero2hero.solutions
zero2hero.team
zero2hero.business
zero2hero.work
zero2hero.site
zero2hero.website

WALLETS

zero2hero.eth
zero2hero.sol
zerotohero.sol



CONCLUSION

zero2hero experienced team will build an unique and innovative platform in metaverse where you can play, create, earn, collect, govern, and own anything in this “phygital” (physical and digital) solution that is a parallel virtual world.

Thank you,
zero2hero Founder
Rasim Sen