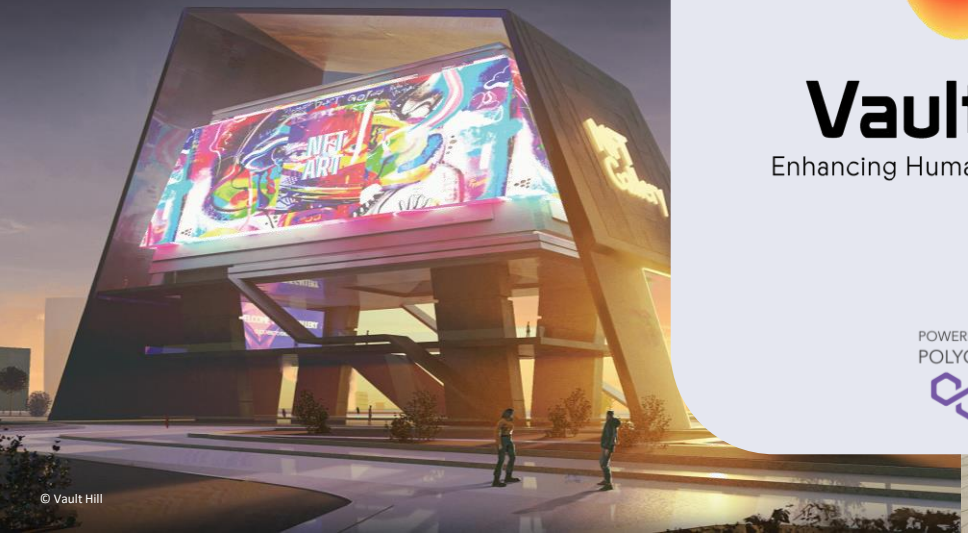
WARWICK UNIVERSITY

2023



Vault Hill

Enhancing Human Experiences

POWERED BY
POLYGON

© Vault Hill

Hi!

I am Nick

Co-Founder, Chief Operating Officer

Academic

The University Of Sheffield.

The College of Law

accenture

IBM

Scrum.org

Professional

simmons simmons

cognizant

chaucer...

accenture

Clients

bp

BARCLAYS

ETIHAD AIRWAYS Choose Well.

LLOYDS BANK

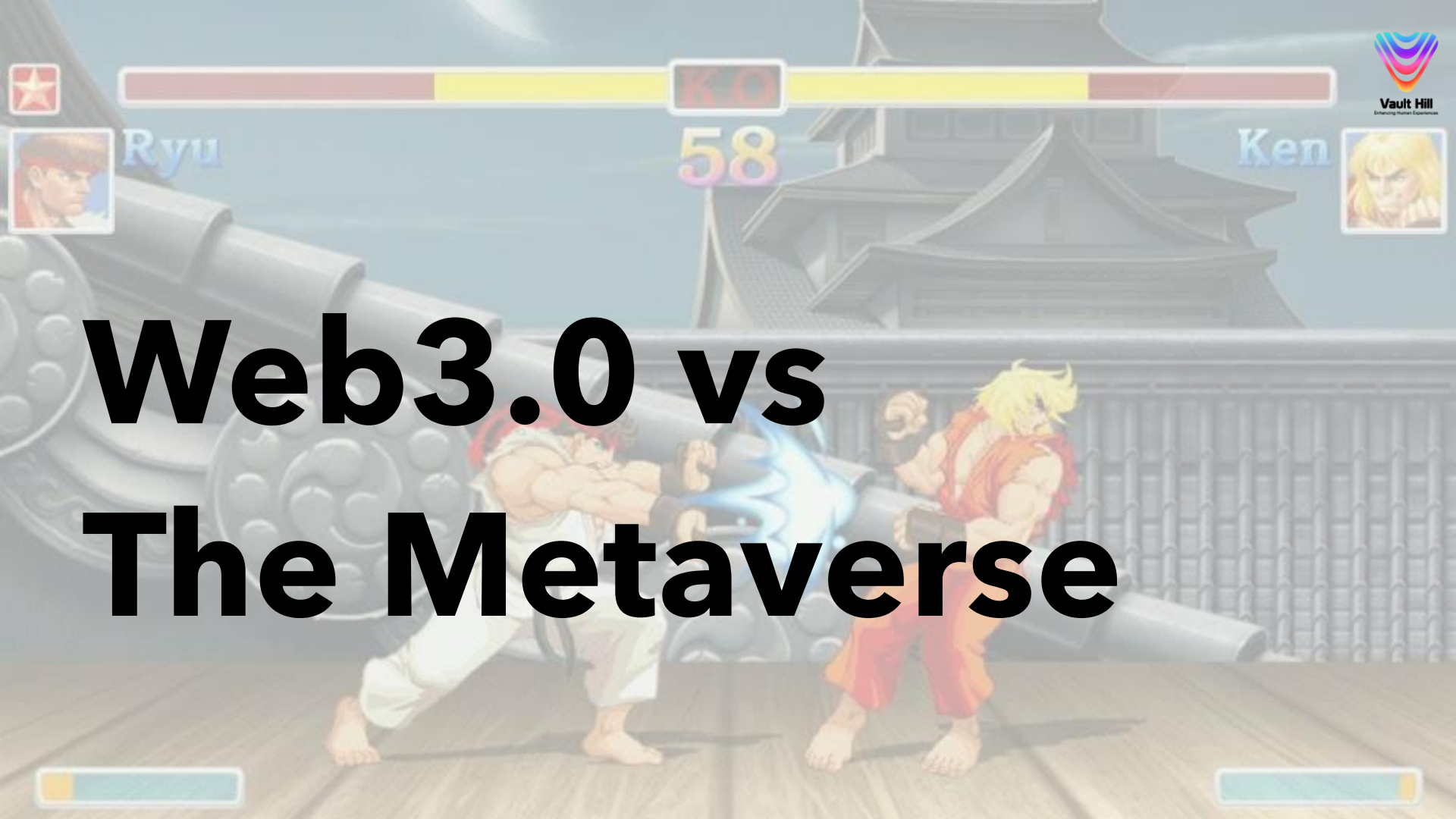
De Beers

halfords

Vault Hill

Contents and structure

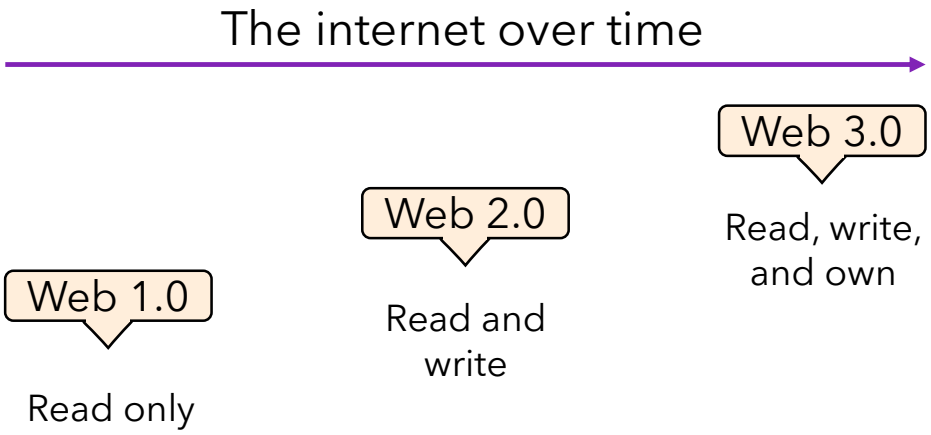
1. Web 3.0 vs The Metaverse
2. The metaverse
3. Digital Currency
4. Digital Currency in The Metaverse
5. Vault Hill City



Web3.0 vs The Metaverse

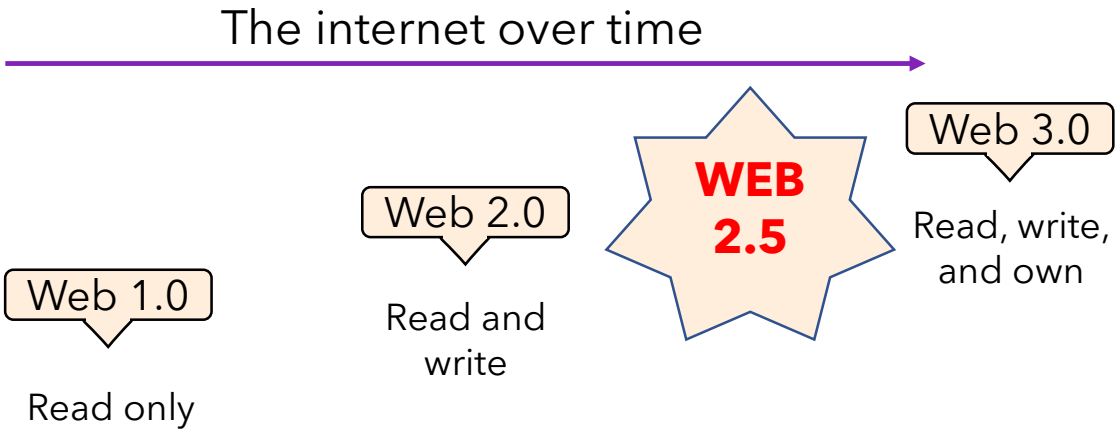
Web3.0

We often hear Web 3.0 and the Metaverse used interchangeably. But they are different things.



Web3.0

We often hear Web 3.0 and the Metaverse used interchangeably. But they are different things.



Web3.0 vs The Metaverse

Vault Hill

Web3.0

- An iteration of the Internet that we know today
- It will be access through the interfaces that use on today's internet
- It will be blockchain controlled, leveraging Peer-to-Peer interactions
- It will be decentralized, deferring from today's centralized system
- Individuals will own their data, control access and regulate standards
- It will be built on the Blockchain and cryptocurrency technologies, and leverage ownership through NFTs

Metaverse

- Digital environment the combines digital enhanced realties
- Whilst companies are building the metaverse, its application is under review
- It will be accessed by VR, AR, and XR
- It will apply to all scenarios, including training, entertainment and learning
- Its underlying nature will be through connective technology
- Technical access will be through the web, spatial mapping

A Definition...

An evolution of the internet that enables us to move beyond **browsing** to **participating** and/or Inhibiting in a persistent' shared experience that spans the spectrum of our real world to a fully virtual world and in between.

A bit more detail…

- Massively-scaled
- Interoperable network
- Real-time rendered
- 3D
- Virtual Worlds
- Synchronous
- Persistent
- Unlimited users
- Individual sense of presence
- Continuity of data

Is The Metaverse Real?

Vault Hill
Enhancing Human Experiences

Is The Metaverse Real?

$64 Bn*

growing at 47.6% CAGR

4.2% of revenue

Or

$1 trillion< by year end 2024**

*Statista Oct 2022

**Accenture and Citi Bank Jan 2023

Is The Metaverse Real?

Vault Hill

$64 Bn*

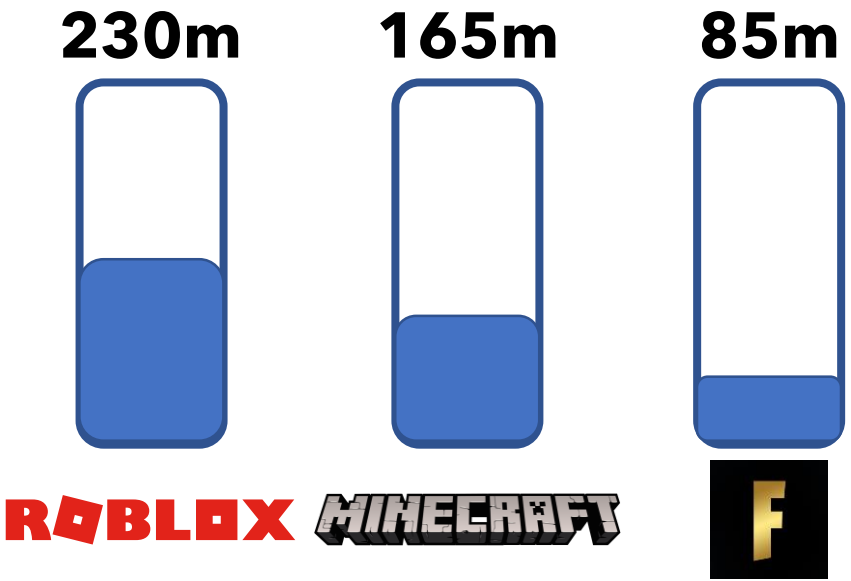
growing at 47.6% CAGR

4.2% of revenue

Or

$1 trillion< by year end 2024**

Monthly users 14-18



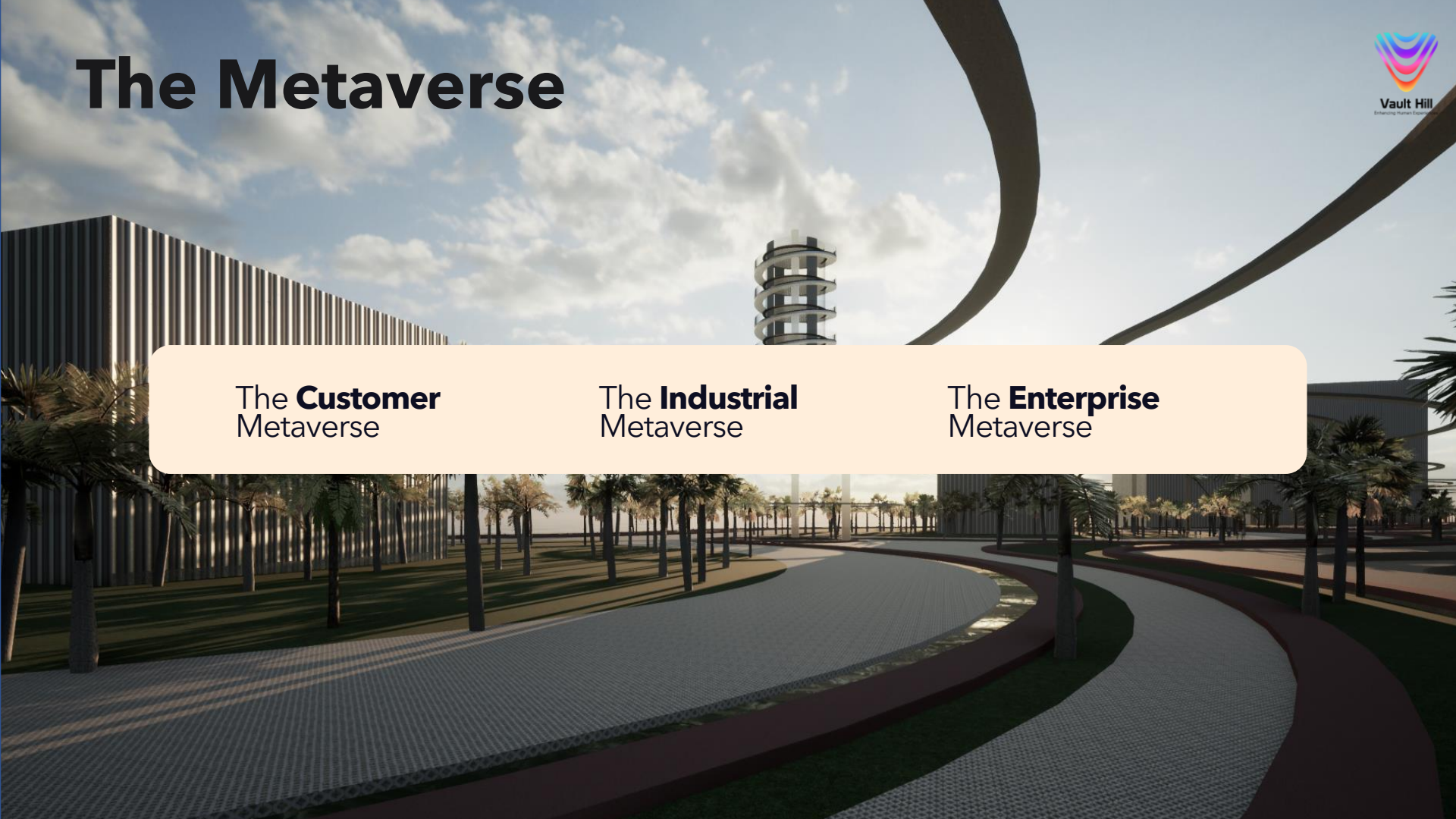
*Statista Oct 2022

**Accenture and Citi Bank Jan 2023

Many Metaverse(S)?

The Metaverse

The Metaverse



The **Customer** Metaverse

The **Industrial** Metaverse

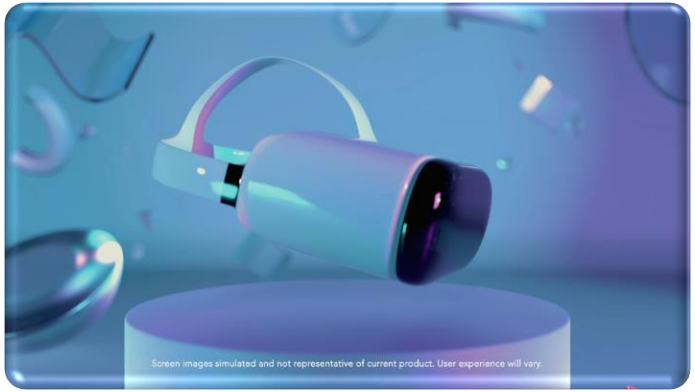
The **Enterprise** Metaverse

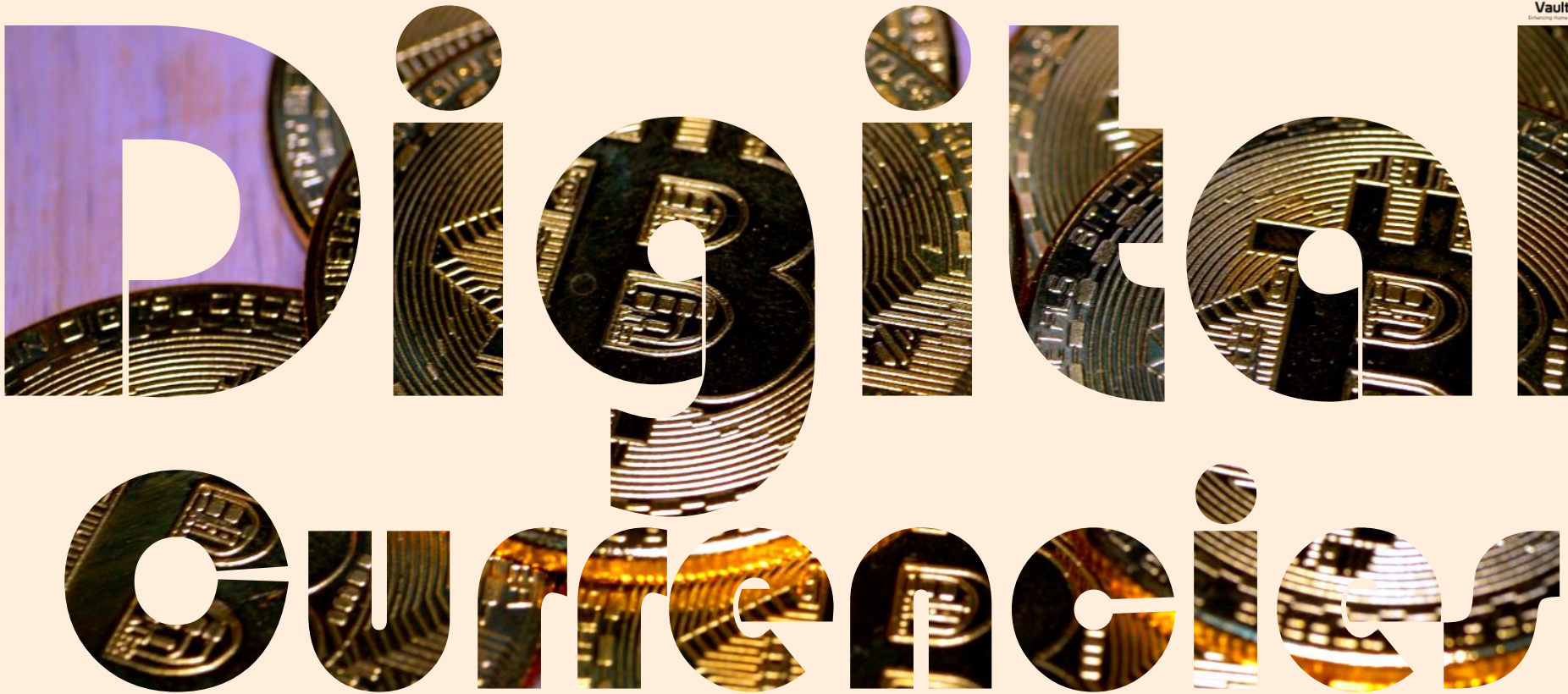
The Enterprise Metaverse

- Recruit and attract Talent
- Onboarding of talent
- Training / Learning
- Co-working / Collaboration
- Wellness
- Employee Events
- Credentials

Accenture Onboarding

Wipro VR Office in VHC





Vault Hill
Enhancing Human Experiences

Digital Currencies...?

Vault Hill

Digital currency has the potential to change how society thinks about money completely. The rise of **Bitcoin** (BTC), **Ethereum** (ETH) and thousands of other cryptocurrencies that exist only in electronic form has led global central banks to research how national digital currencies might work.

Cryptocurrency

A cryptocurrency is a digital, encrypted, and decentralized medium of exchange. Unlike the U.S. Dollar or the Euro, there is no central authority that manages and maintains the value of a cryptocurrency. Instead, these tasks are broadly distributed among a cryptocurrency's users via the internet.

Stablecoins

A stablecoin is a cryptocurrency whose value is pegged to the price of another asset, hence the term "stable." For example, if functioning correctly a stablecoin pegged to the U.S. dollar should always be valued at $1.

Central Bank Digital Currency (CBDCs)

A central bank digital currency is a digital currency that is issued and overseen by a country's central bank. Think of it like Bitcoin, but if Bitcoin were managed by the Federal Reserve and had the full backing of the U.S. government

Money in the metaverse

Vault Hill

Cryptocurrency

A cryptocurrency is a digital, encrypted, and decentralized medium of exchange. Unlike the U.S. Dollar or the Euro, there is no central authority that manages and maintains the value of a cryptocurrency. Instead, these tasks are broadly distributed among a cryptocurrency's users via the internet.

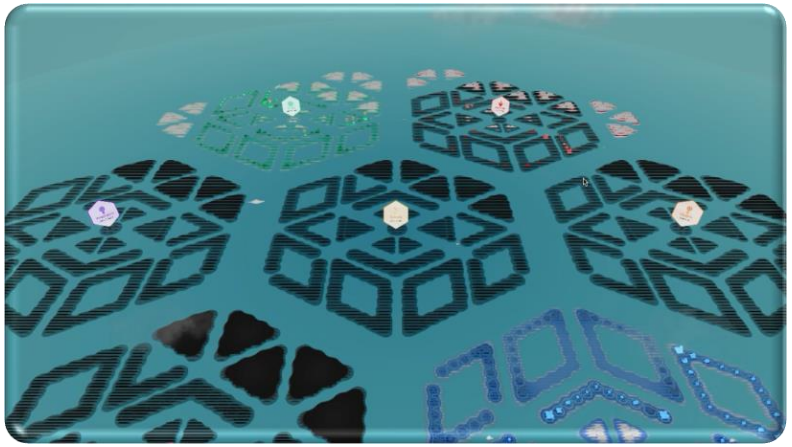
1. Currency Token
2. Utility Token
3. Security Token
4. NFT

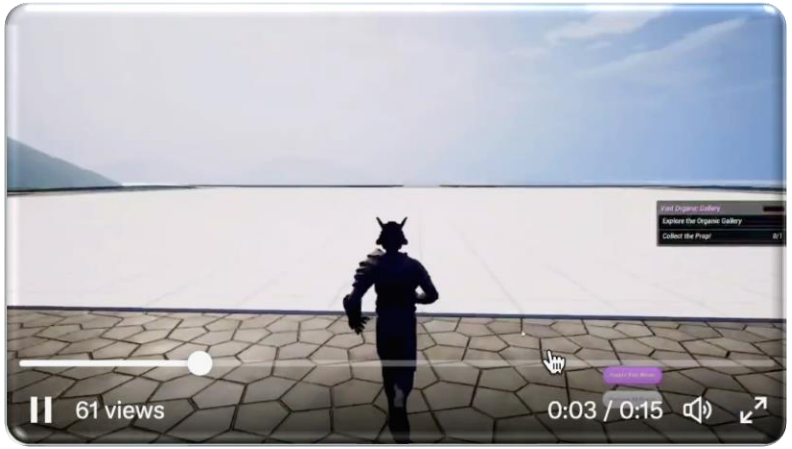
Vault Hill

Vault Hill City

Vault Hill City: a new Metaverse

SAVING Desire to hoard, collect, capture & store	CURIOSITY Desire to learn, achieve, grow & be better	FAMILY Desire to nurture, care for, raise, look after & assist others	ORDER Desire for organisation, cleanliness, predictability & to avoid chaos
ROMANCE Desire for sex, beauty, intimacy & aesthetics	COMPETITION Desire to win, to be the best, to excel & in competitive environments	VISION Desire to influence others, to change things, & to lead others towards a smarter way of living	INDEPENDENCE Desire to be self-reliant, be the first, be unique & take the opposite side
HONOUR Desire to loyal to what's come before, admire a superior & have self-discipline	IDEALISM Desire for social justice, causes, what's "right"	COMMUNITY Desire for companionship, connection, relationships, community & belonging	SOCIAL STANDING Desire for social status, "ups-manship", celebrity & prestige
HUNGER Desire to consume, take in & enjoy the feeling of absorbing	VITALITY Desire to thrive physically and mentally, to be calm, to be active, and to feel healthy	PLAY Desire for fun, for thrill, to be entertained and to de-stress	ACCEPTANCE Desire for inclusion, avoid humiliation & being singled-out





Vault Hill City: Digital Currency usage

1
VAULT HILL CITY ✓

- Virtual Land
- Advertising
- Paid for Activities (public space)

2
MARKETPLACE ✓

- In world assets
- Virtual buildings

3
AVATARS ✓

- Skins
- Wearables

4
XR CONSULTING ✓

- Bespoke buildings
- Bespoke experiences
- Advisory services
- Outsourced projects

5
$VHC ✓

- Fixed Supply
- DAO

Thank You

Vault Hill
Enhancing Human Experiences

FOLLOW
VAULT HILL

SCAN ME