INTRODUCTION TO CRYPTOCURRENCY

Cryptocurrency, sometimes called crypto-currency or crypto, is any form of currency that exists digitally or virtually and uses cryptography to secure transactions. Cryptocurrencies don't have a central issuing or regulating authority, instead using a decentralized system to record transactions and issue new units.

The Crypto industry as a whole has seen a momentous year of growth, heavily spurred on by the entrance of institutional investors adopting Bitcoin due to its store of value properties. In 2020 Crypto experienced was also accelerated by its global adoption, as the number of global crypto users reached 300 million in June 2021. In the aftermath of COVID-19 and the acceleration of Blockchain adoption across the world, it is also predicted that the Metaverse Industry is to expand further within both the Virtual Reality (VR) and Non-Fungible Token (NFT) sectors. According to Strategy Analytics (Global Research Company), the global metaverse market is projected to reach $280 billion valuation by 2025.

HYBRID TOKEN

Hybrid token in the Polygon blockchain will emerge as an important asset class. These token have all the advantages that blockchains and Polygon have to offer in terms of transparency in total number of coins, owners, minting, fast confirmation times, transactions details and smart contract execution. Token on the Polygon blockchain can serve several different functions.

POLYGON TECHNOLOGY

Polygon believes in Web3 for all. Polygon is a decentralised Ethereum scaling platform that enables developers to build scalable user-friendly dApps with low transaction fees without ever sacrificing on security. Polygon combines the best of Ethereum and sovereign blockchains into a full-fledged multi-chain system.
HBD TECHNOLOGY

Hybrid token follow the Decentralized ecosystem. The first token we launched was an ERC20 token created on polygon blockchain and backed by Matic (MATIC) and will be appropriately named, "Hybrid Token" (HBD). Unlike decentralized solution HBD will be fully accounted for and proof of reserves posted on the MATIC chain. It has a transaction speed of 10,000 TPS.
METAVERSE

The metaverse is a concept of a persistent, online, 3D universe that combines multiple different virtual spaces. You can think of it as a future iteration of the internet. The metaverse will allow users to work, meet, game, and socialize together in these 3D spaces.

The metaverse isn’t fully in existence, but some platforms contain metaverse-like elements. Video games currently provide the closest metaverse experience on offer. Developers have pushed the boundaries of what a game is through hosting in-game events and creating virtual economies.

Although not required, cryptocurrencies can be a great fit for a metaverse. They allow for creating a digital economy with different types of utility tokens and virtual collectibles (NFTs). The metaverse would also benefit from the use of crypto wallets, such as Trust Wallet and MetaMask. Also, blockchain technology can provide transparent and reliable governance systems.

Blockchain, metaverse-like applications already exist and provide people with liveable incomes. Axie Infinity is one play-to-earn game that many users play to support their income. SecondLive and Decentraland are other examples of successfully mixing the blockchain world and virtual reality apps.

When we look to the future, big tech giants are trying to lead the way. However, the decentralized aspects of the blockchain industry is letting smaller players participate in the metaverse’s development as well.

KEY FEATURES OF METAVERSE

1. Infrastructure

The Metaverse is an online platform same like the internet which was in its initial stage and will continue to grow in the future. Given this, it goes without saying that we’ll need strong 5G towers to deliver superfast speeds; more capacity, and ultra-low latency in order to enjoy our Metaverse experiences.

2. Technologies For Human Interfaces

These features of the metaverse i.e. The technology or gadgets that will allow users to experience the genuine enchantment of the metaverse are discussed at the human interface layer.
3. Digitized Avatars

The next feature of the metaverse is the digital avatar. Avatars for virtual environments may be created in a variety of ways using software systems; which can be both 3D and 2D. With the arrival of virtual reality and hardware and software systems that can copy real-world movements using sensors; 3D avatars are becoming the talking point in recent years. And now you can choose among any of these two options:

4. Developing Decentralization

The second most common response to the question “What are the major qualities of the metaverse?” is decentralization. This feature of the metaverse is envisioned as an open; shared reality in which users may effortlessly travel across platforms. Users of the Metaverse may build and exchange their own virtual experiences and goods with monetary value without the need for centralized authority. This is where you’ll discover decentralization as a prominent metaverse characteristic.

5. Social Experiments

The next key feature of the metaverse is the social experiment (i.e.) In a world with Augmented Reality (AR), Virtual Reality (VR), mixed reality, and physically realistic digital twins; the metaverse might offer a new multidimensional layer that compels organizations to reinvent the consumer experience.

6. Safety

The metaverse’s potential applications make it a very intriguing notion; but, as with anything in the digital industry; there are steps that must be taken to ensure that it is utilized responsibly. To safeguard users; metaverse security mechanisms must be thoroughly researched and developed.

7. Economy and Creators

Creators are vital in the nascent metaverse and are one of the features of the metaverse because they bring people together by instilling a sense of belonging. Creators’ involvement with audiences, ownership rights, and brand collaborations are becoming increasingly crucial as organizations and people embrace the metaverse and digital identity in various ways.

8. Perseverance

Other features of the metaverse are Perseverance which is another noteworthy element among metaverse characteristics. One of the most popular misconceptions about the metaverse is that it is a virtual reality environment.
CONCEPTS OF METAVERSE

Virtual Land
A virtual land (also called a virtual space) is a computer-simulated environment which may be populated by many users who can create a personal avatar, and simultaneously and independently explore the virtual land, participate in its activities and communicate with others. These avatars can be textual, graphical representations, or live video avatars with auditory and touch sensations. Virtual land are closely related to mirror worlds.

Avatars and Digital Twins
Digital twins are limited in that they are “merely” a digital representation of an object and its real-time performance. In contrast, the digital avatar, as described using the ORKAN stand example, is a bigger concept. AI avatars are 3D models powered by artificial intelligence that look like real humans and can interact with users in a human-like manner.

VR Games
VR game is a video game played on virtual reality hardware. Most VR games are based on player immersion, typically through head-mounted display unit or VR headset and one or more controllers.

Metaverse Spaces
The new metaverse they built was called Rove. The motif is you can own a place on a rock that is part of a larger galaxy floating in space. The platform is designed to make it super easy for anyone to create and customize their own world. Rove is an infinitely expanding universe of user-created 3D virtual worlds.

Interoperability in Metaverse
Interoperability in the Metaverse works the same as interoperability works in the blockchain. For instance, users do not require to manage multiple wallets, and they can use a single wallet to store currency and perform transactions across various Metaverse projects. The ability to unify economies, avatars and systems across platforms.
OUR METAVERSE PROJECTS

• Virtual Land Real Estate
• Metaverse Land Development
• NFT Avatar Creation
• VR Game Development
• Metaverse Ecosystem

HBD TOKEN IN METAVERSE

The native token of Hybrid Token is HBD and holders will be known as Hybridians.

• HBD Token will provide an unprecedented VR Experience for the crypto community, bringing users together all in one immersive and engaging environment.
• The Hybrid Token Metaverse will be comprised of Real Estate building that can be Purchased & Governed by the Hybrid Token holders.
• Hybrid Token will act as a tokenized decentralized VR Crypto Skyscraper powered by the Polygon Network.
• It will act as a central hub and welcome all levels of crypto experience. For the first time ever, users will have access to crypto information and immersive content all in one place.
• Hybrid Token’s vast user base will allow monetisation through advertising and sponsorship providing an opportunity to share in revenue generation via an NFT mechanism.
• By using the world’s most advanced real time 3D Creation Engine, Hybrid Token will leverage this technology to create stunning visualisations and user experience.
• Hybridians will be able to educate themselves in the basics of crypto or engage in more advanced learning, earn revenue through real estate ownership, advertising revenue, play games, build networks and much more.
ROADMAP

2022 Q3
- Hybrid Token Launch
- Website launch
- Whitepaper 1.0
- ICO private sale started at 0.00625 USD

2022 Q4
- Metaverse planning
- Gather developers and designers in company
- ICO public sale will start in 0.0125 USD

2023 Q1
- Hybrid Token listing in major exchanges
- The graph implementation for transparency
- Profile implementation

2023 Q2
- Metaverse development
- Virtual land trading
- Plan and execute NFT’s avatar in Metaverse
- Plan to Metaverse gaming projects

www.hbdtoken.com
OUR TEAM

CHENTHIL VINU S
(Founder)

K P JEGAN
(Co-Founder)