

NEST®, a proud member of the Decentralized Identity Foundation [DIF], is an all-in-one Web3 app that works as a non-custodial Omni-wallet which allows users to have instant digital asset creation, encryption, ownership, provenance and authentication. The access to digital assets in Web 3 does not equate to the ownership of the assets. In order to return the right of confidential autonomy to the users while facilitating the user-led control on a secured Web 3 environment conveniently, NEST® leverages the self-sovereign distributed digital identity (SSDID) protocol to generate individual encrypted signatures for all the on-chain activities like import, export, swap, minting and edit of the digital assets on the mainstream blockchain networks (multi-chain capability). Under the hyper-encrypted data storage, now the users can genuinely declare the ownership and control their digital assets by the SSDID. Only the owner can decrypt the digital assets without storing any personal user information on-chain or KYC procedure.

Besides, there is an on-chain AI library of both classical and digital artwork for users to verify the authenticity of their digital art prior to minting. An immutable provenance certification with SSDID will be given to the users who mint or register their NFTs on NEST® to avoid any scam trading on the market. A NEST® on-chain social platform is also obtained for instant DLT posting, unlimited messaging, voice and video calling under hyper-secured end-to-end encryption. In the NEST® ecosystem, all the data can be an asset type with a true decentralized ownership control in Web 3.

## Market

- The non-fungible token (NFT) market size is expected to grow by USD 147.24 billion from 2021 to 2026.
- More than 21 million monthly active users of Metamask, a 38-times increase from 2020 with \$313 million in swap fees has been collected.
- Hackers stole over \$4 billion in cryptocurrencies in 2021.
- Almost 700 million of digital assets stolen by hackers in the Q1 of 2022

## Token Supply

- 30% at TGE, followed by linear vesting schedule over 6 months.



## Token Utility ( VLRy )

**Volary [VLRy]** is the governance token of NEST® for B2B and B2C ecosystem applications. In addition, **fiat currency** can also be used in instantly create and secure NFTs, and data storage.

- **VLRy Usage:** Mint NFT on the NEST® platform; Multi-chain move and swap of NFT; Create a certificate of ownership for provenance and asset authentication; Create a NEST® SSDID to import, mint and securely store all your data assets; Buy or gift NFT tickets to your favourite events or content creators on NEST®. Edit NFTs to create and sell a collectible instantly.

- **VLRy Earning:** NEST® referrals; DLT content creation on the NEST® social platform; Receipt of donation/gift from the audiences on the NEST® social platform; Staking rewards according to member tiers; Additional VLRy reward from mint, edit, gift or swap NFTs on NEST®.

## Social Media (updated in May 2022)

**Website:** <https://nes.tech/> **Twitter:** @NEST\_WEB3 (~23k followers) **Medium:** <https://nes-tech.medium.com/>  
**Discord:** <https://discord.gg/DRQpSbqkt7> (~5.5k followers) **Telegram:** <https://t.me/NESTOfficial> (21k+ members)

## Built on ZKP and splintered, ZTA security

NEST® is natively multichain while operating a bespoke layer-zero-to-one Proof of Authority blockchain network. NEST®'s POA consists of over 40 active primary nodes with a further device-as-a-node and encrypted content delivery network storage features to truly decentralize the entire operation with a hyper-secured blockchain network. Together with the ZTA and ZKP encryption, which eliminates implicit trust and continuously validates every stage of the transaction without sharing or revealing underlying data, NEST® is able to randomly select the primary node or device-side contributions for optimized security, speed, and recall abilities under the quantum-proof splintered DLT-CDN.

## Team Members/ Advisors / Investors

NEST® is a 40+ strong team coming from leading tech firms and Fortune 50 companies around the globe.

### Founder | CEO – Charles Anderson

- Founder of Humation, structured the world's first anonymized distributed technology-based, genuine end-to-end encrypted in Web 3; wrote the first RWSC® contract with eclectic back and front-end development experience.
- Prior to that, he was a former Strategy Director with Aegis and regional director of various international private companies, obtaining awards from Google for his work in APAC SMEs and for various operational expertise.

### COO & CFO – Kim Wong

- Over 20 years experience in Investment Banking; a Senior Partner in Pulsar Trading Capital with experience in financial technology and electronic trading in the digital assets industry.
- As an Executive Director in Mizuho, leading the AEJ Convertible Trading for over 1.5 years.
- First-Class Bachelor of Engineering (B.Eng.), Civil Engineering from University College London (world rank #7).

### CTO – Dipendra Singh Hada

- Formerly, a Development Team Lead in Humation Limited, and a Blockchain Solution and Smart Contracts Developer in Bluest Mettle Solutions Pvt Limited, with profound experience in the blockchain system and cyber security.

### Strategic investors/Partners

- Double Peak Group (Backer of Immutable X, SO-COL)
- Enzac Research (Backer of Mavia, Apeiron, Aradena)
- Fenbushi Capital (Backing Canza Finance, Sandstorm) ...

### Upcoming Event

- Q3 2022 Volary Token, CEX/DEX and Launchpad Listings
- Q4 2022 NEST® App Official Launch

