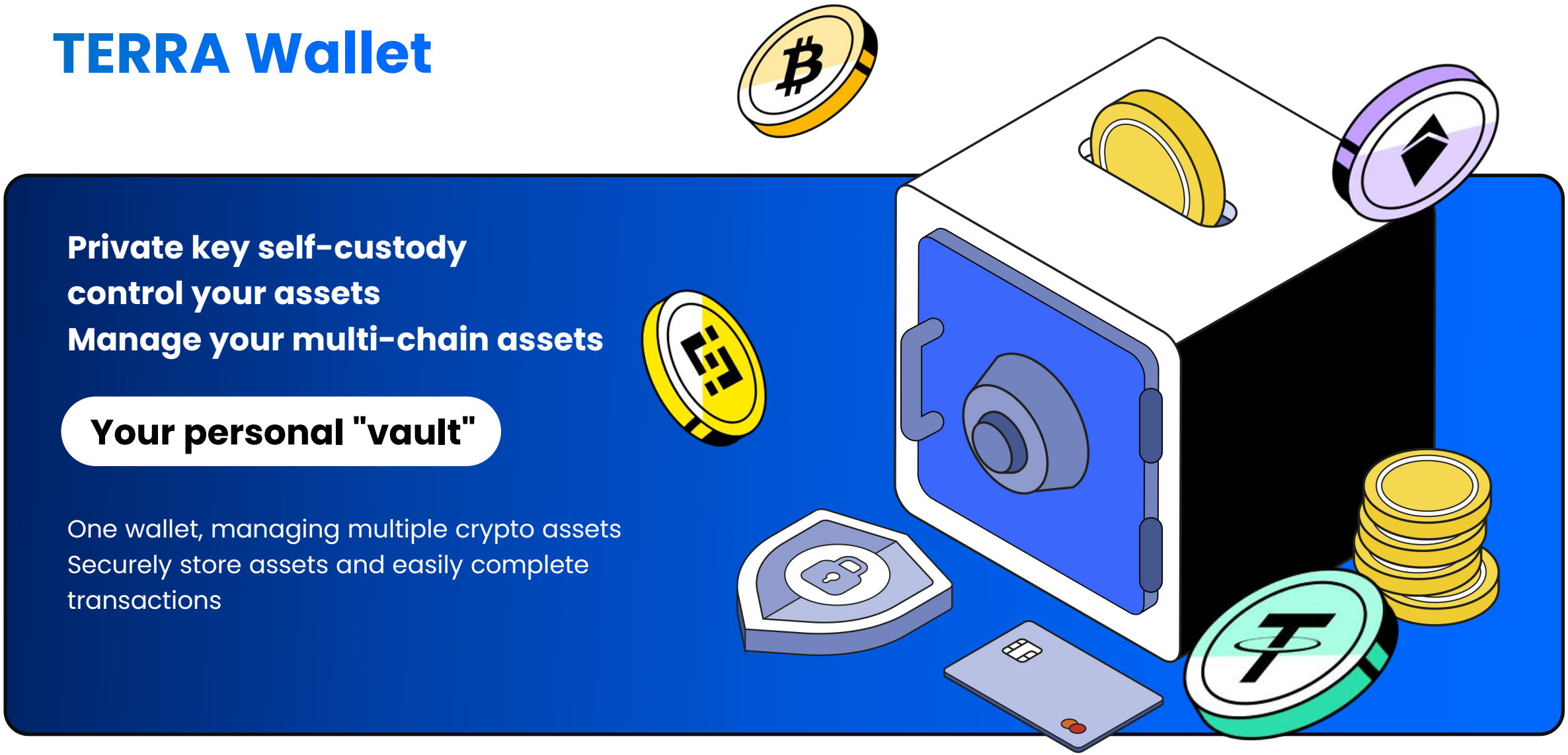
Terra Wallet

TERRA Wallet

WEB3 GATEWAY,ONE IS ENOUGH

TERRA Wallet →

TERRA Wallet



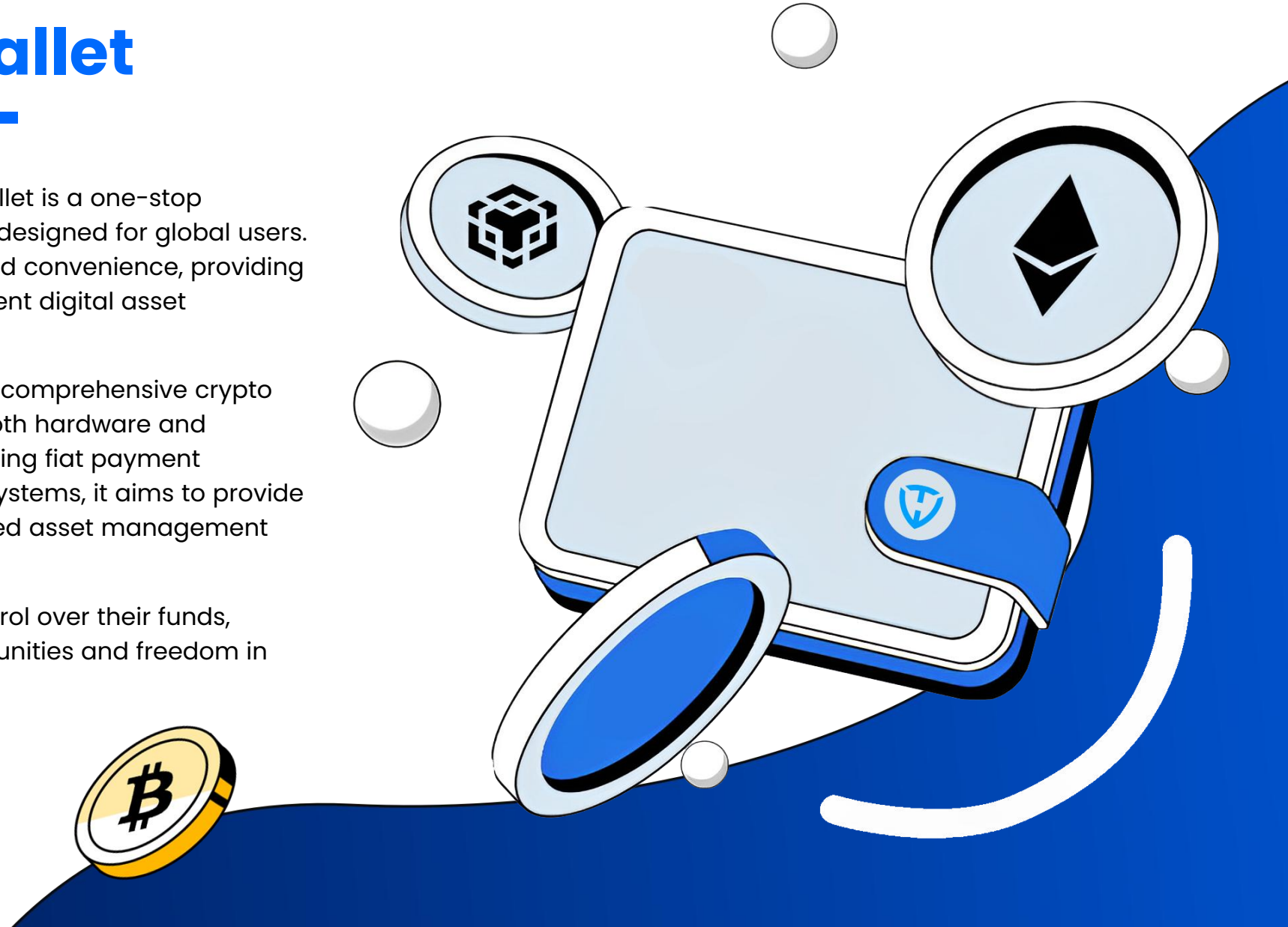
Private key self-custody
control your assets
Manage your multi-chain assets

Your personal "vault"

One wallet, managing multiple crypto assets
Securely store assets and easily complete transactions

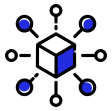
About TERRA Wallet

- Launched by Terra Crypto Lab, TERRA Wallet is a one-stop cryptocurrency asset management tool designed for global users. It perfectly combines decentralization and convenience, providing users with a secure, efficient, and intelligent digital asset management experience.
- The TERRA team has created the unique, comprehensive crypto wallet platform, capable of managing both hardware and software wallets in one place. By integrating fiat payment systems with digital currency payment systems, it aims to provide Web3 investors with unique and diversified asset management solutions.
- Our core mission is to give users full control over their funds, allowing investors to seize wealth opportunities and freedom in the world of DeFi.

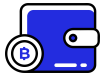


Terra Wallet

About TERRA Wallet



100% decentralized, private keys stored locally in your mobile environment



Import or create a wallet through mnemonic phrases, private keys, Keystore, etc

Set up in just one minute, perfect for cryptocurrency beginners

Manage crypto assets and access unlimited DApps with ease

Supports **14** languages and **60** major blockchains, gradually expanding

Terra Wallet

AI-POWERED BIG DATA EMPOWERMENT

TERRA Wallet

Multi-sector integration

A groundbreaking, epoch-making product that pioneers blockchain innovation

Web3 Aggregation

- DEFI Aggregation
- DAPP Marketplace
- SWAP (DEX + CEX)
- Cross-chain Bridge
- NFT Creation + Trading
- Market Dashboard & News

Web3 Payment

TERRA Wallet BankCard

- VISA
- MasterCard
- PayPal

Cryptocurrency Payment

- **1000+** Major Cryptocurrencies
- **60+** Mainnet Support
- Universal **SDK** for Easy Deployment

Payment Scenarios

- Online Shopping
- Cross-border Payments
- Gig Economy
- Travel & Business
- Online Gaming

SOCAILFI

- DID Identity System
- Groups, Chat, Video & Voice
- On-chain Social Graph Network

Security Protection

- **MPC+ Multi-signature Technology**
- **ZK-SNARK Privacy Wallet**

Ecological Application

01

The super portal of the Web3 universe, with 5 million users, easily navigate the largest NFT market and safely interact with 20,000+ DApps

TERRA WALLET

Terra Wallet

THE WEB3 WORLD AT YOUR FINGERTIPS

Currently supports **60+** major blockchains, with more blockchains being continuously integrated.

Over **100,000** tokens listed, and more major tokens will be added in the future.

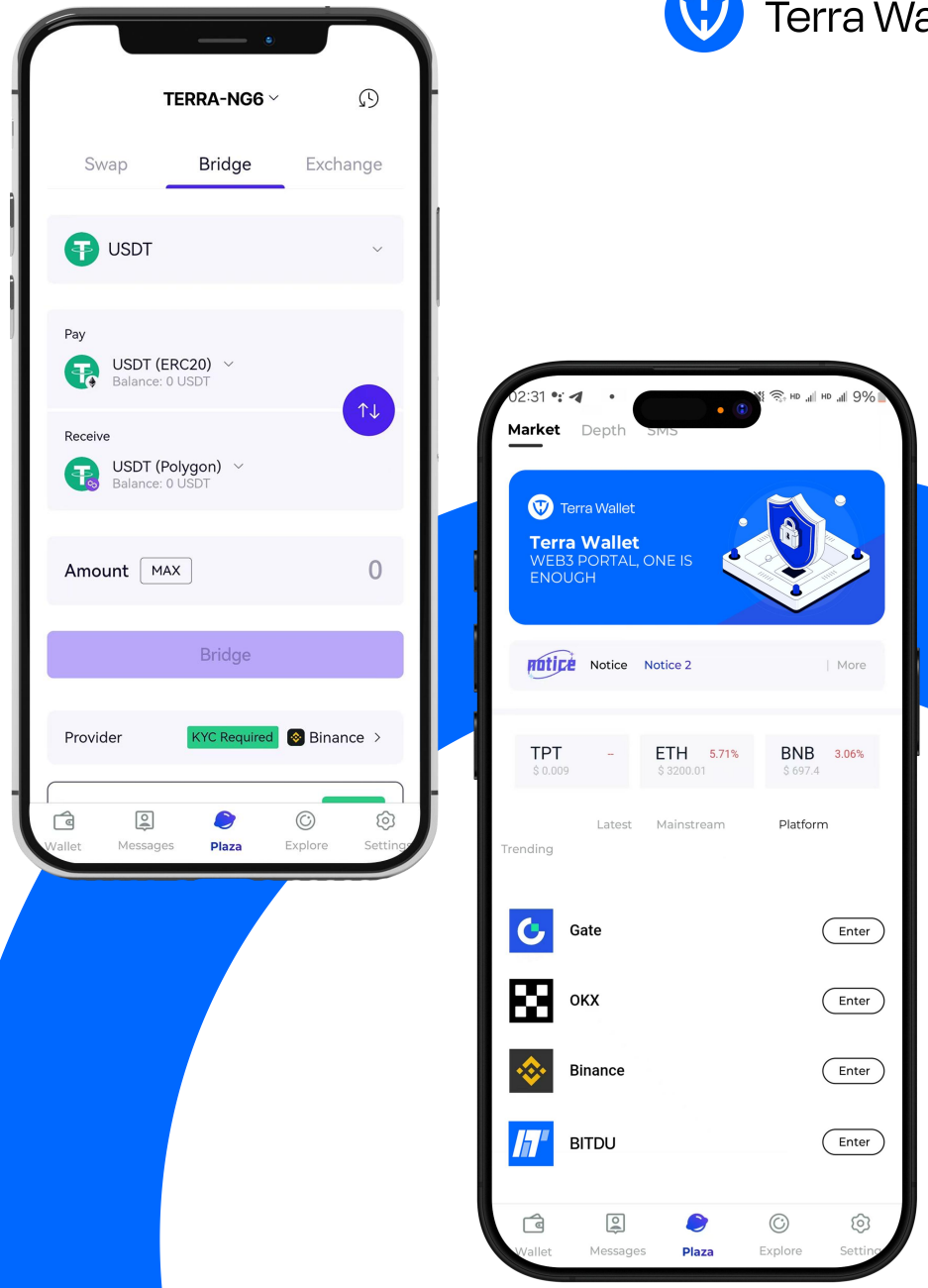
Terra Wallet

DEX +CEX liquidity

TERRA Wallet integrates all DEXs available in the market, and users can simply enter the respective DEX URL in the browser. Additionally, TERRA Wallet has a built-in DEX aggregation feature. Users only need to know the token contract address they wish to exchange, and TERRA Wallet's DEX, powered by AI computation, quickly matches and finds the optimal exchange strategy. This minimizes slippage losses caused by liquidity inconsistencies across different DEXs.

Track real-time market data and never miss any market trends. TERRA is the only decentralized wallet that seamlessly integrates the Binance trading experience within the product.

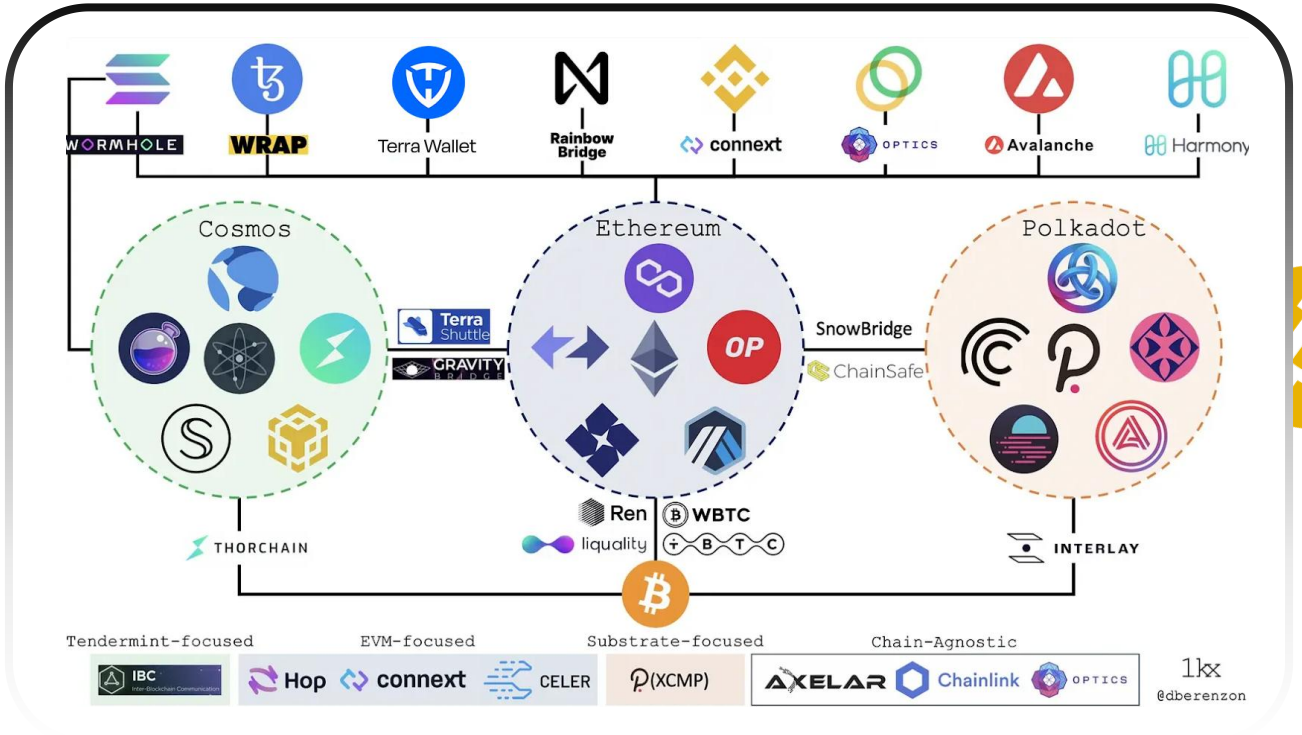
- **Track real-time market data and never miss any market trends.**
- TERRA Wallet is the only decentralized wallet that seamlessly integrates **Gate, OKX, Binance, and BITDU** trading experiences within the product.
- It aggregates **CEX** and **DEX** to provide a smooth trading experience.



Multi-chain + Cross-chain

TERRA Wallet supports multi-chain asset management, including **BTC, ETH, BSC, Solana, Polygon, TON, Base, OKX, TRON, Arbitrum,** and more. In the future, it will also include more valuable emerging public blockchains.

TERRA Wallet's **AI** algorithm powers the trading aggregator, helping you find the best prices across **60+** networks, **400+** DEXs, and **20+** cross-chain bridges.

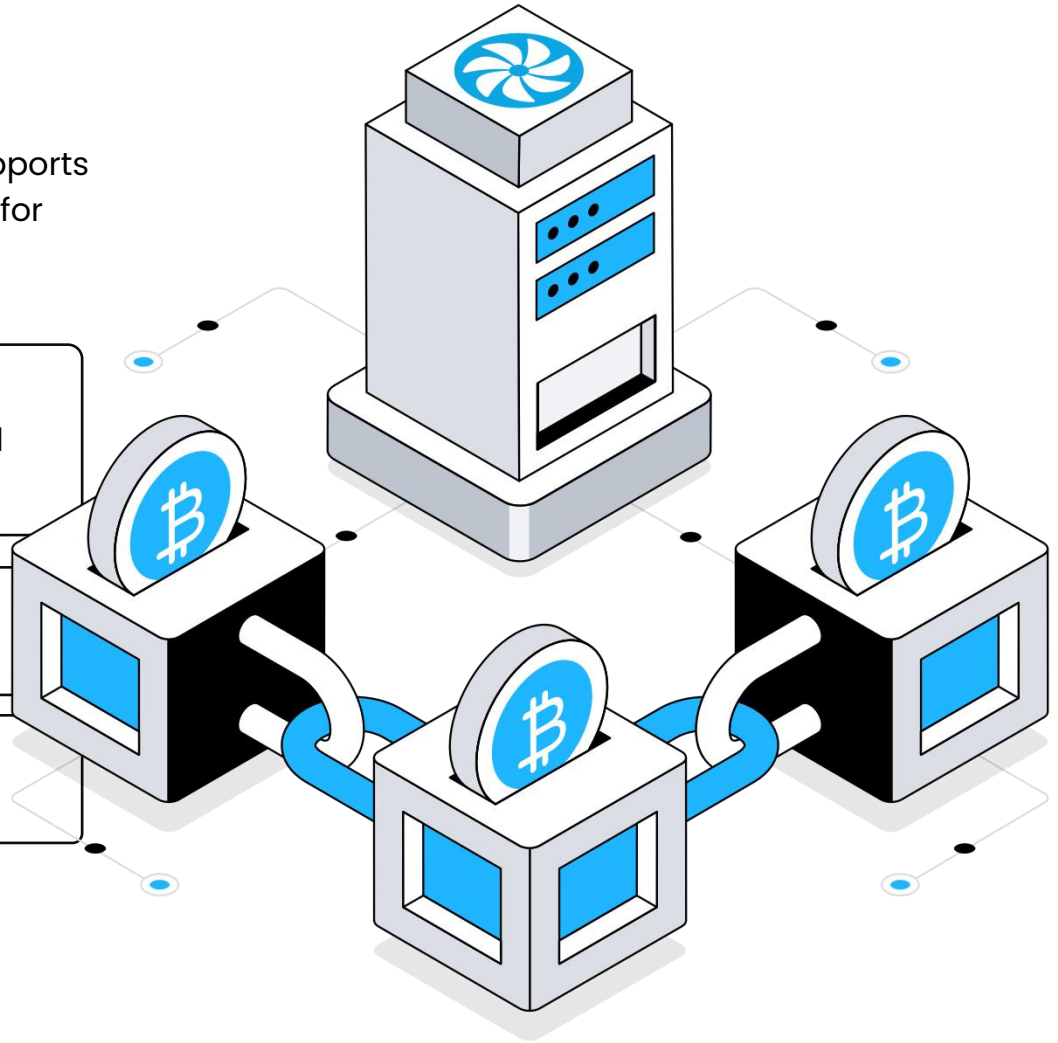


Terra Wallet

Comprehensive and intelligent Web3 asset dashboard

TERRA Wallet features a built-in asset dashboard that provides users with detailed information about the assets in their connected/tracked addresses. Currently, it supports **Token** assets, **DeFi** protocol assets, **NFT** holdings, and contract authorization status for addresses. It also allows users to add custom tokens via contract addresses.

- TERRA Wallet provides users with real-time market data and market trends, while utilizing the **TERRA AI** market analysis tool for proactive market alerts and opportunity notifications. You'll never miss any market movement.
- At your fingertips, enjoy the best liquidity from **Binance, Gate, OKX, BITDU**, and more.
- Aggregate **CEX** and **DEX** to provide a smooth trading experience.



Terra Wallet

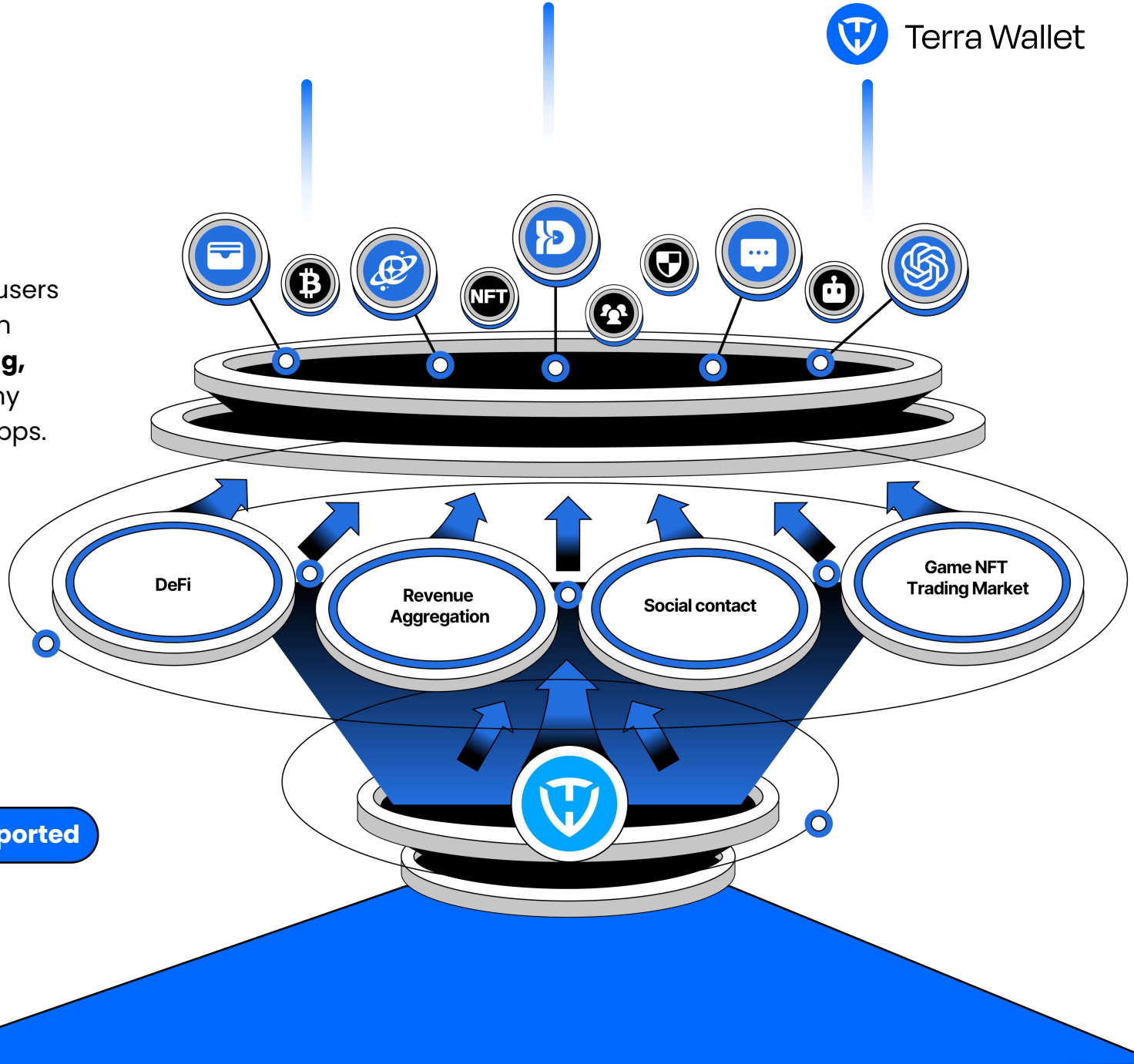
One-stop DApp Store

TERRA Wallet integrates numerous DApp browsers, allowing users to experience the latest Web3 applications in the multi-chain ecosystem, including **DeFi, yield aggregation, social, gaming, and NFT trading markets**. It also enables direct access to any **DApp** link, helping users discover the newest and hottest DApps.

Explore, browse, bookmark, and access your favorite content.

With our DApp filtering mechanism, DApps are securely centralized in one place, eliminating the need to switch back and forth—everything can be managed with a single wallet.

DeFi is supported **NFT is supported** **DApp is supported**



Terra Wallet

Web3 Payments

TERRA makes Web3 payments easy

Multiple payment methods

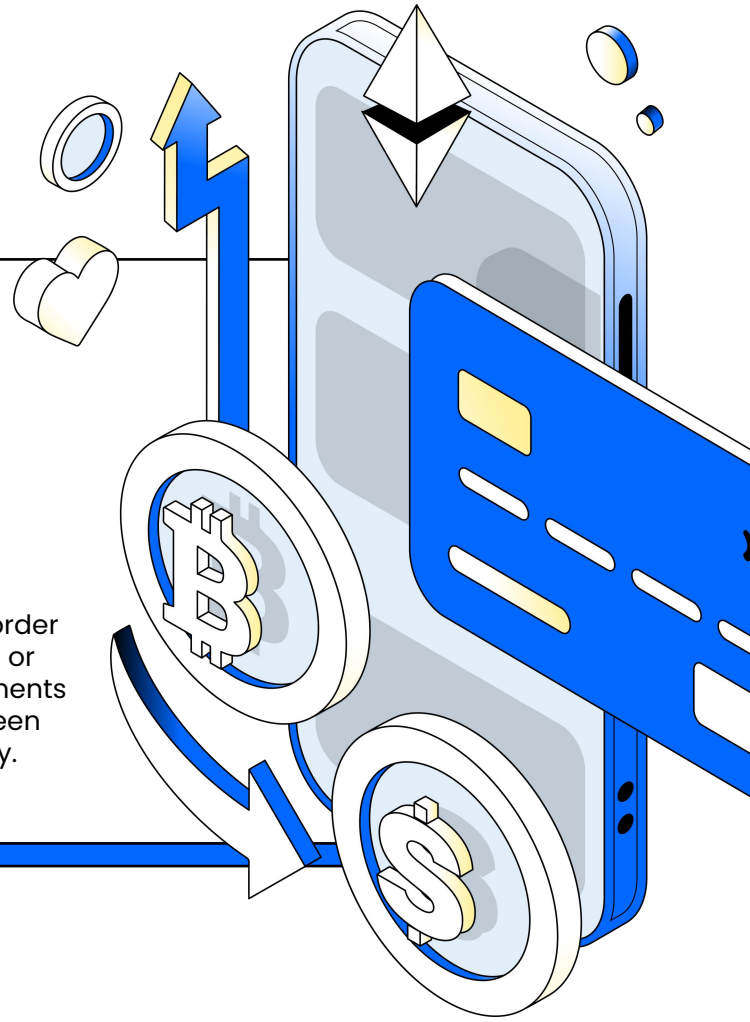
TERRA Wallet integrates multiple payment methods, including Visa, Mastercard, PayPal, and more.

Accepts any token

Accept thousands of different tokens as payment methods, with instant token conversion powered by DeFi.

Multiple application scenarios

Whether it's e-commerce, cross-border payments, online travel bookings, or gaming, TERRA Wallet enables payments and automatically converts between cryptocurrency and fiat currency.

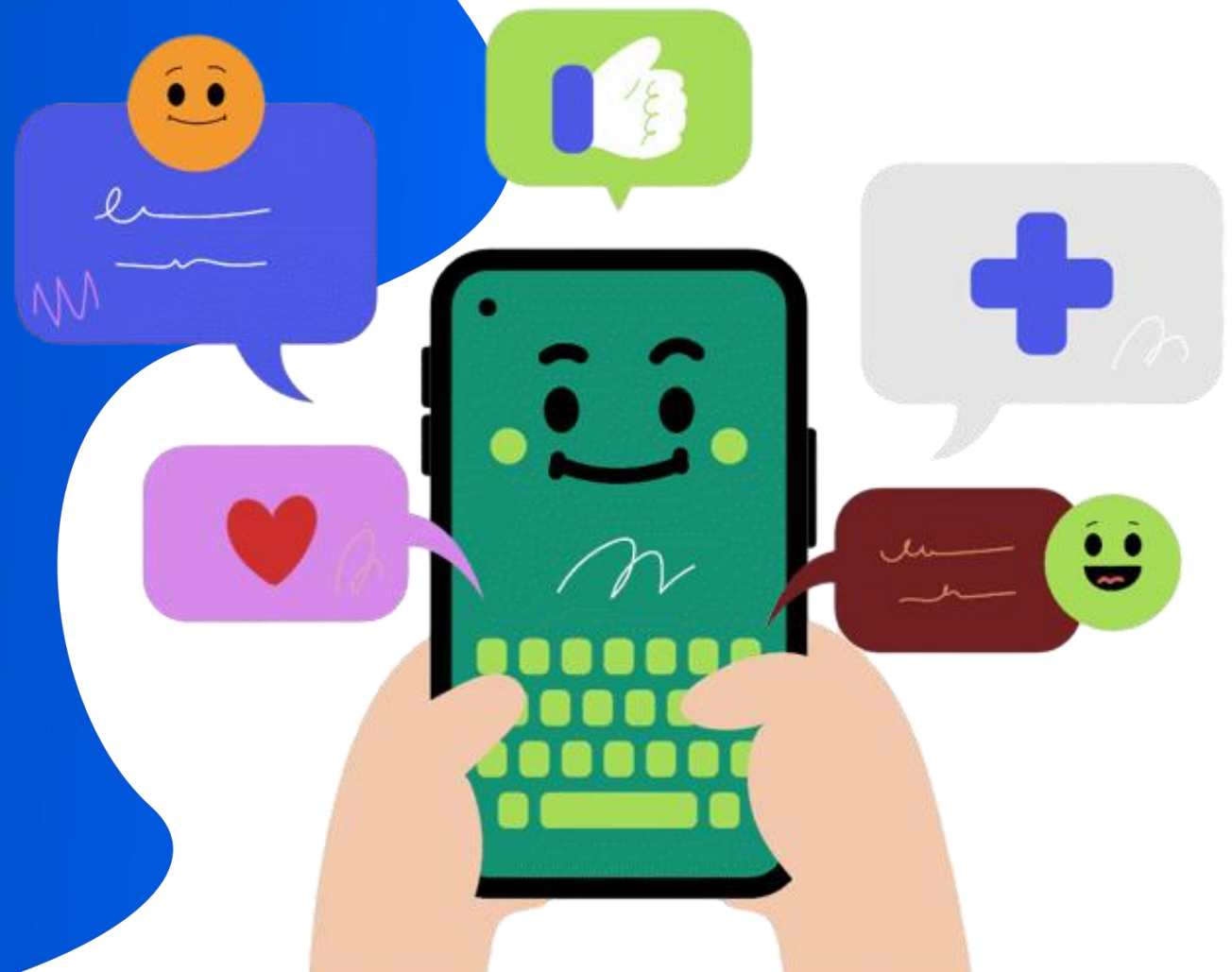


TERRA Wallet · React · Next · Shopify · WooCommerce · Wordpress · VISA · PayPal · Mastercard

Terra Wallet

TERRA Wallet Crypto Social

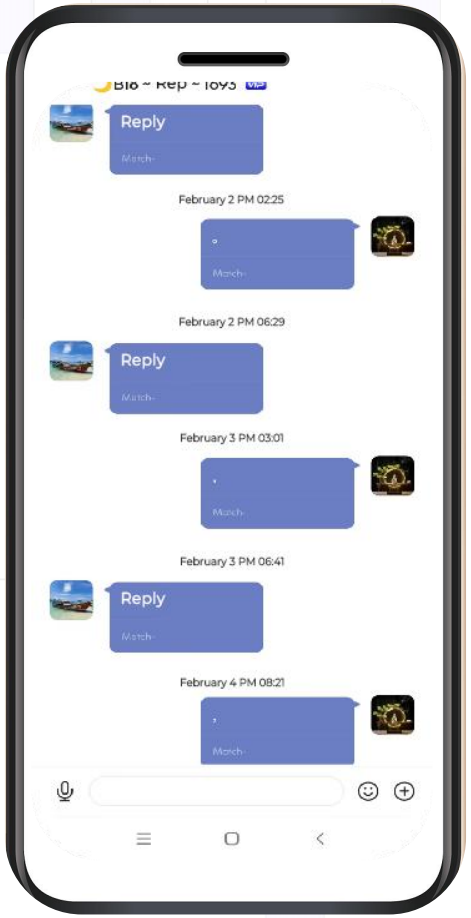
A blockchain social platform built on the Web3.0 concept, supporting features such as digital asset (TOKEN) red packet distribution, encrypted communication, knowledge sharing, and community communication, with one-click multi-wallet creation. It is an open decentralized social network, not a single website, but a network made up of thousands of users who can publish to each other's relay servers, allowing seamless interaction between servers.



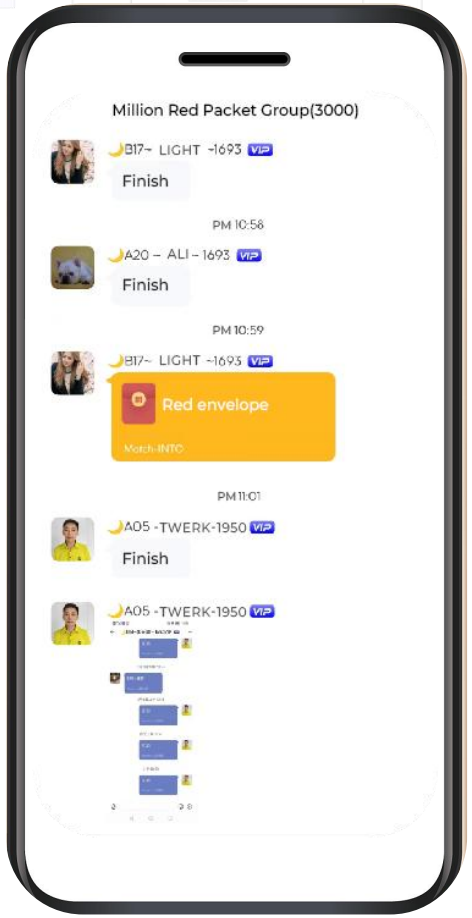
Web3 Social Platform

Social features now live

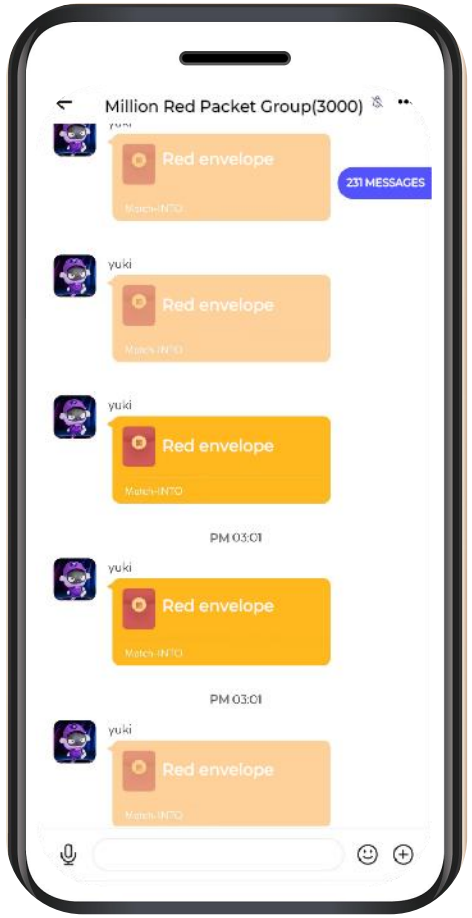
Terra Wallet



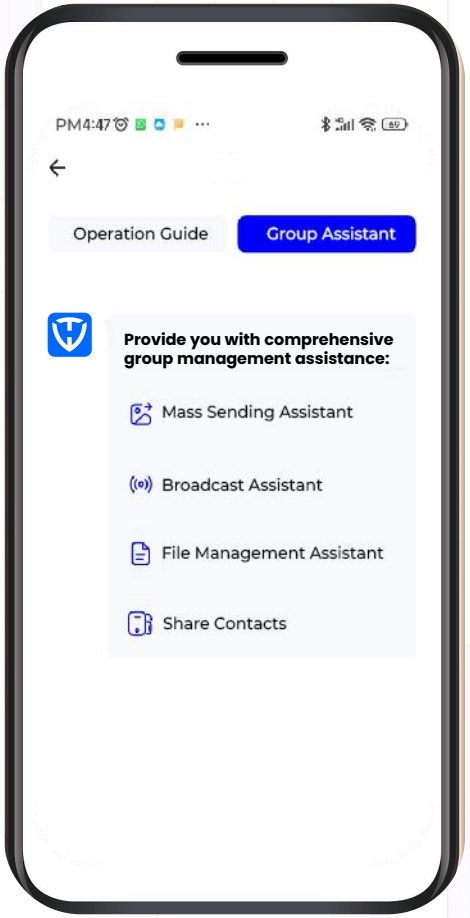
On-chain messages



Digital red envelope



Group red envelope

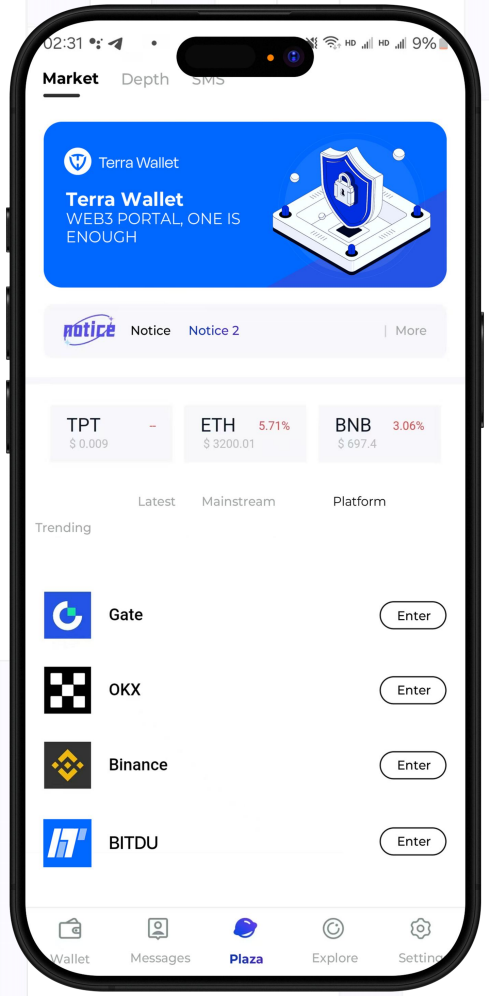


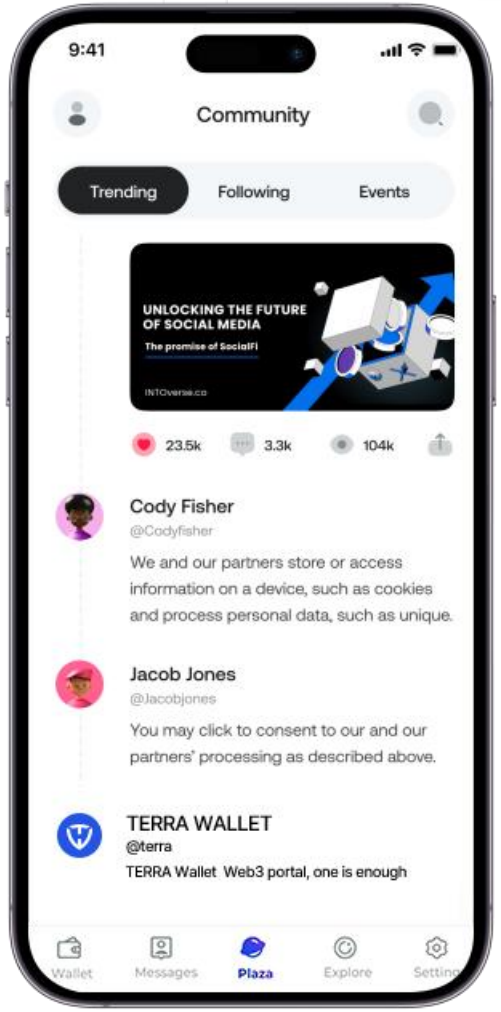
AI Assistant

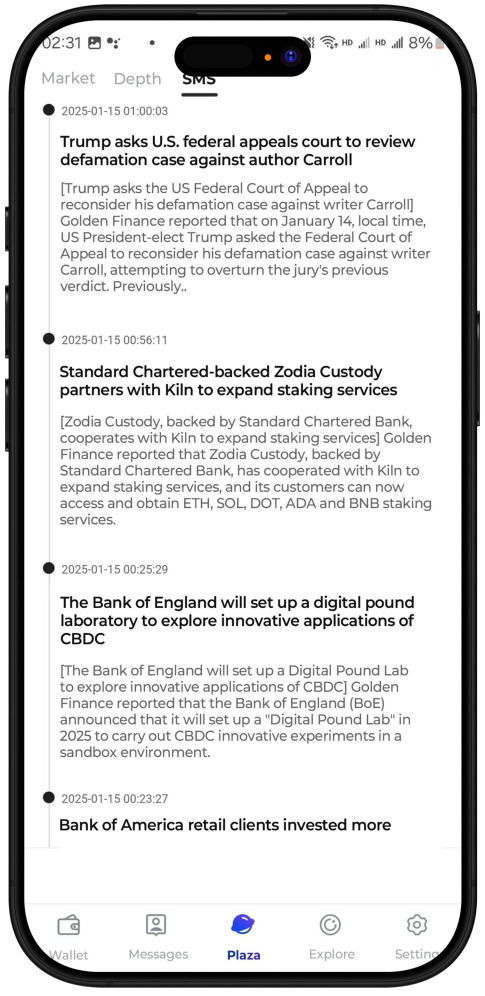
Community Exhibition

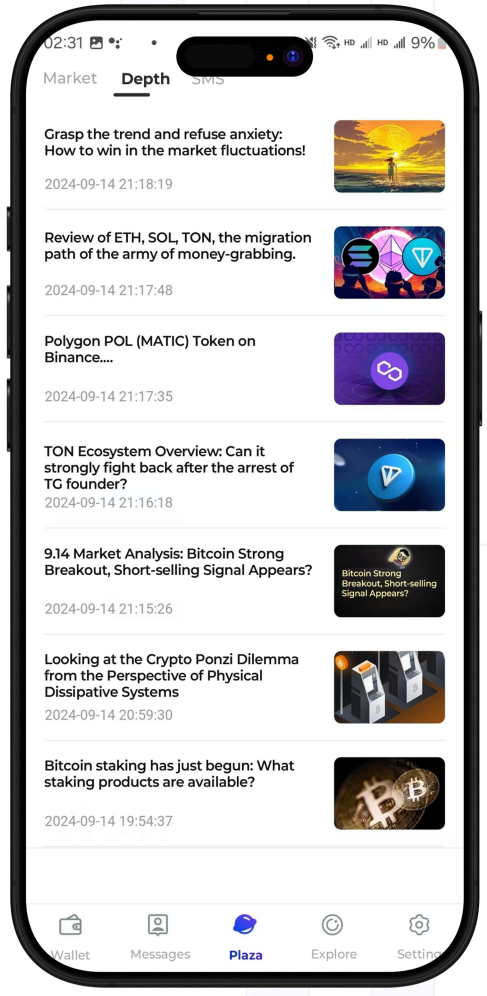
Terra Wallet

Add friends circle, community, and community showcase





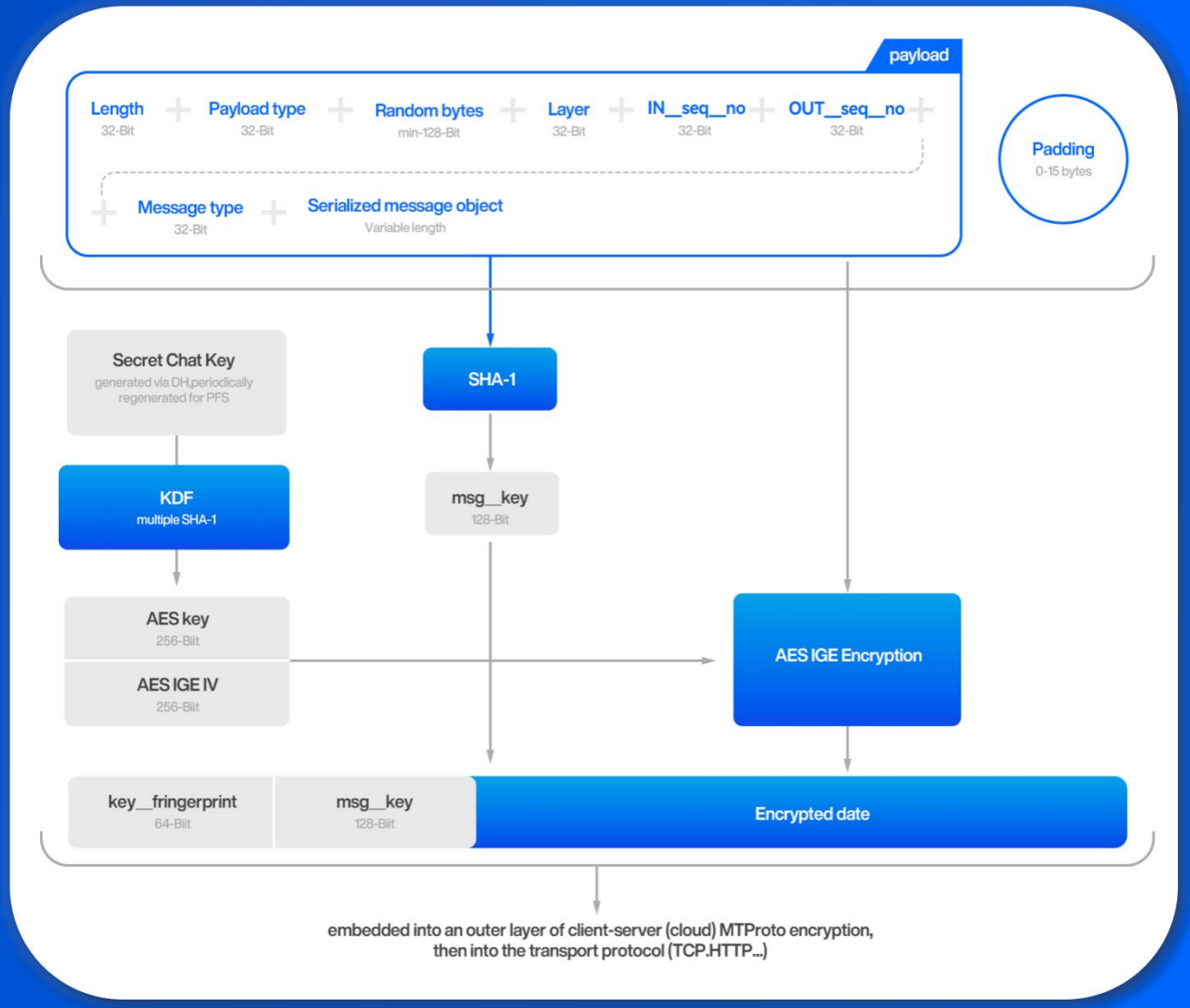




Terra Wallet

TERRA CHAT USES CRYPTOGRAPHIC TECHNIQUES TO ENABLE END-TO-END ENCRYPTED COMMUNICATION FOR MESSAGES.

Without the private key, no one will be able to decipher the encrypted information, thus protecting the privacy and security of communication information and allowing users to communicate in a secure network communication environment.



TERRA SocialFi

TERRA Chat helps people easily explore Web3.0

Identity System

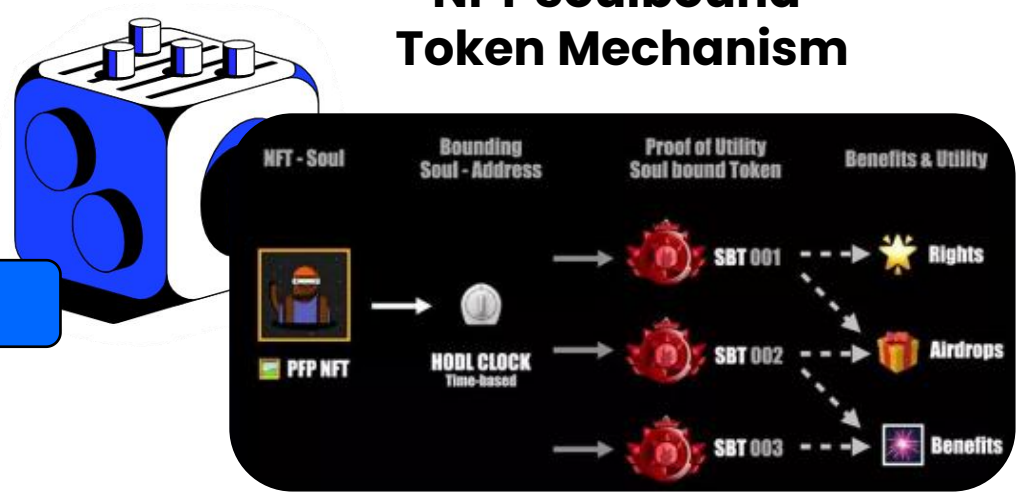
Most current SocialFi products only meet the on-chain social + financial needs of Crypto Native users. TERRA Chat, however, **can fulfill both on-chain and off-chain, real-world social + financial needs.** By leveraging DID (Decentralized Identity), it ensures ownership, privacy, and convenience of personal data. Through the TERRA ecosystem token, it enables soul binding, giving each person a Web 3.0 social identity. Ultimately, it allows individuals to build connections in the Web 3.0 world in a real and positive way.

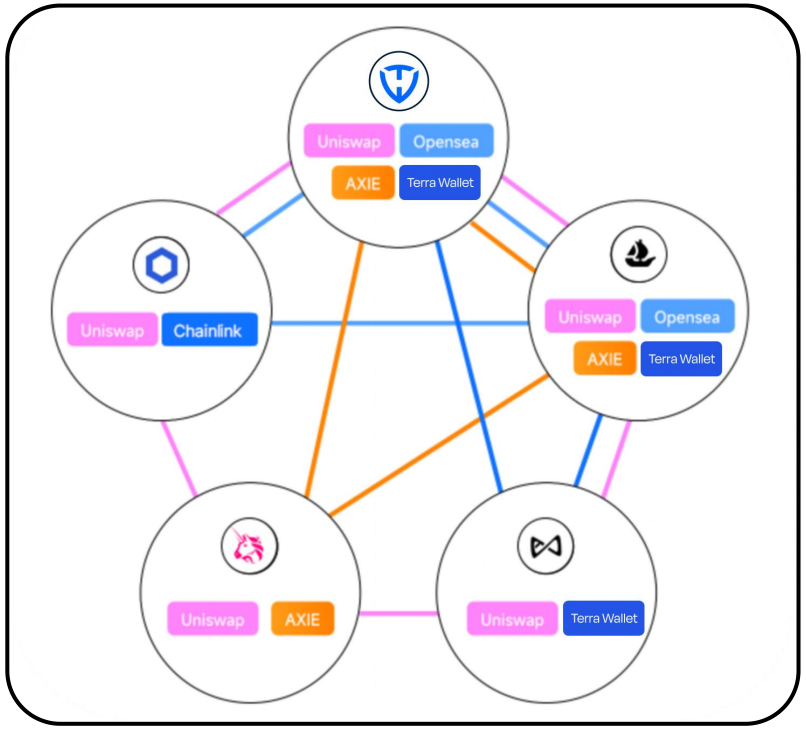
Social Network Graph

After establishing user relationships, the AI component will automatically associate with all integrated Web3 applications based on on-chain data, creating an effective relationship network graph.

For example, a social module could be added to Uniswap, allowing users to visually track the detailed trading data of people they follow. Similarly, a friends circle module could be added to Opensea, enabling users to easily see what NFTs their friends are engaging with and quickly find specific communities.

NFT Soulbound Token Mechanism





Technology (Safety)

02

Let you sleep well

TERRA WALLET

Terra Wallet

TERRA Wallet

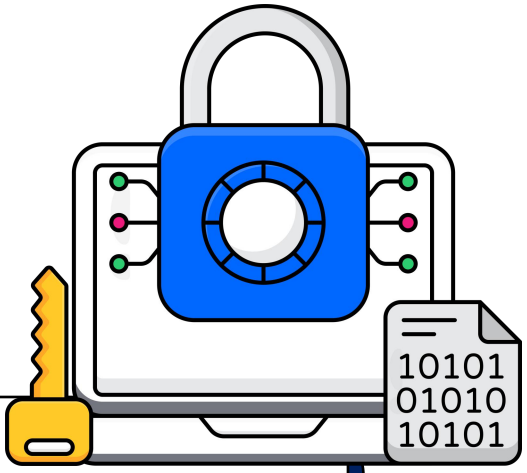
360-degree security protection technology

Ensure the safety of your assets and peace of mind when trading

Comprehensive improvement, every step is safe and reliable

All-round protection

From assets to interactions, comprehensive protection



Comprehensive asset storage solution

TERRA provides users with **MPC** wallets and cold storage solutions through TERRA Wallet to meet different security level requirements for asset storage. The TERRA MPC wallet solves the single-point risk of private key management while maintaining decentralization, offering users an environment where they don't need to remember seed phrases or private keys.

Your private key, only in your hands

TERRA Wallet is a non-custodial decentralized wallet where your private keys and seed phrases are solely under your control. TERRA Wallet customizes **DESM** algorithms for encrypting and storing seed phrases/private keys, using a combination of **Sha256, AES256,** and cloud verification encryption to ensure the highest strength and most complex encryption levels for your keys and phrases. Additionally, all activities within the wallet require password verification, providing double protection for your daily transfers, transactions, and key management.

Terra Wallet

All-round protection

From assets to interactions, comprehensive protection.

Comprehensive transaction environment detection

Through a secure address library, TERRA Wallet identifies malicious addresses and DApps for users, effectively preventing asset loss caused by risks such as theft, ransomware, malicious mining, and unverified contracts hidden within malicious addresses or DApps. Early detection ensures safer and more secure transactions.

Phishing websites, nowhere to hide

The Web3 world is like a dark jungle, with various phishing and scam methods lurking. TERRA Wallet, through integration with the GitHub open-source library and Safe+ security interface, can effectively identify phishing websites. It provides timely risk alerts to users, helping them avoid asset damage caused by accessing phishing links.

Over-permissioned access, one-click detection and cancellation

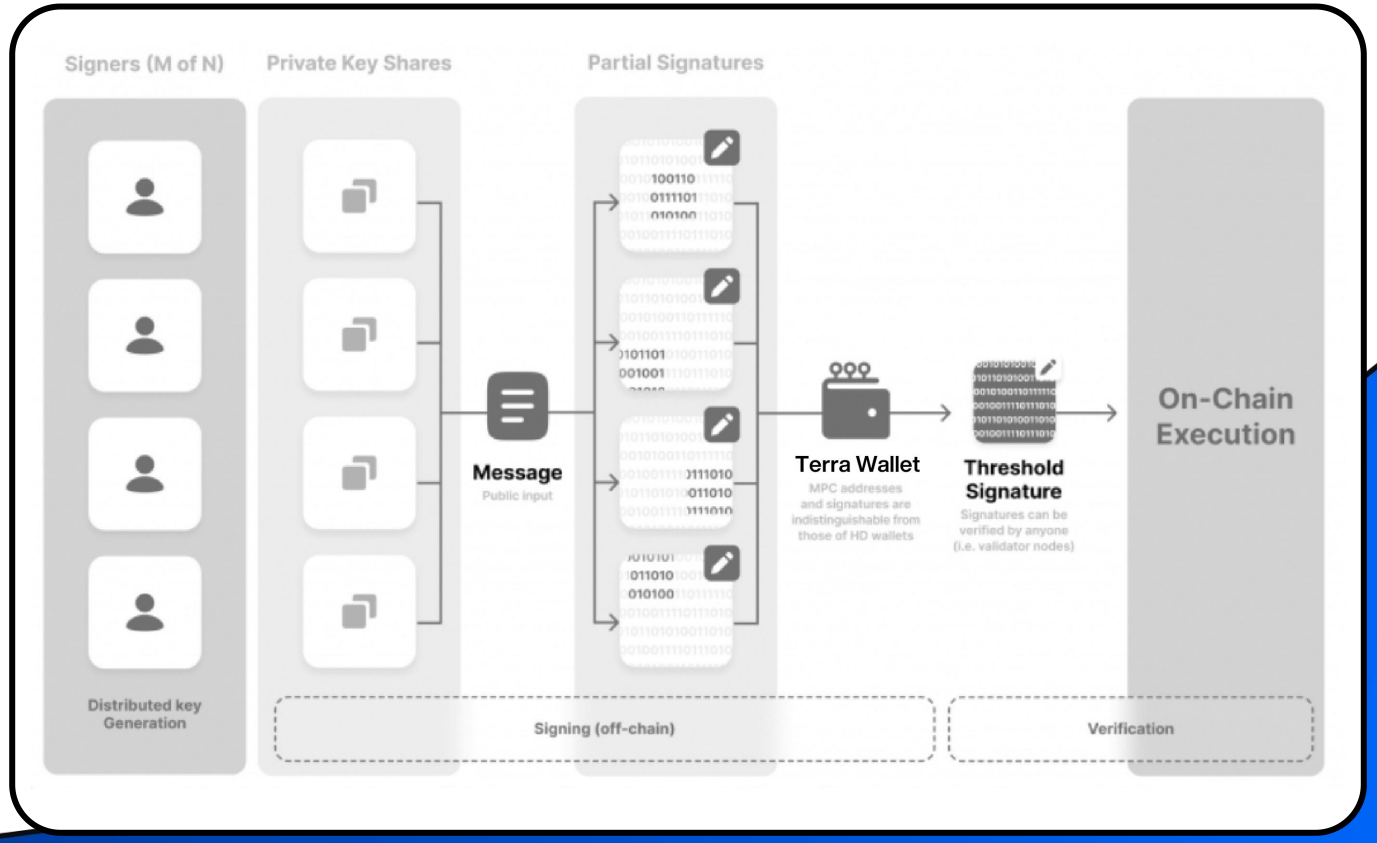
Based on industry security incident reports, the signing authorization security mechanisms and risk alerts are continuously improved. For instance, a new fraud-prone eth_sign risk signature alert has been added to help users avoid such phishing risks. Additionally, users can use the free authorization detection tool in TERRA Wallet to check and cancel all risky authorizations.

Terra Wallet

MPC technology

TERRA uses MPC (Multi-Party Computation) technology to decentralize the private key generation process across multiple participants, ensuring that no single party can access the complete key. This significantly enhances the wallet's security and allows multiple users to create a joint wallet to store digital assets without single points of failure.

Moreover, if one of the private key shares is lost, it can be refreshed and regenerated through the remaining shares, enabling the recovery of the private key.



Development Plan

03

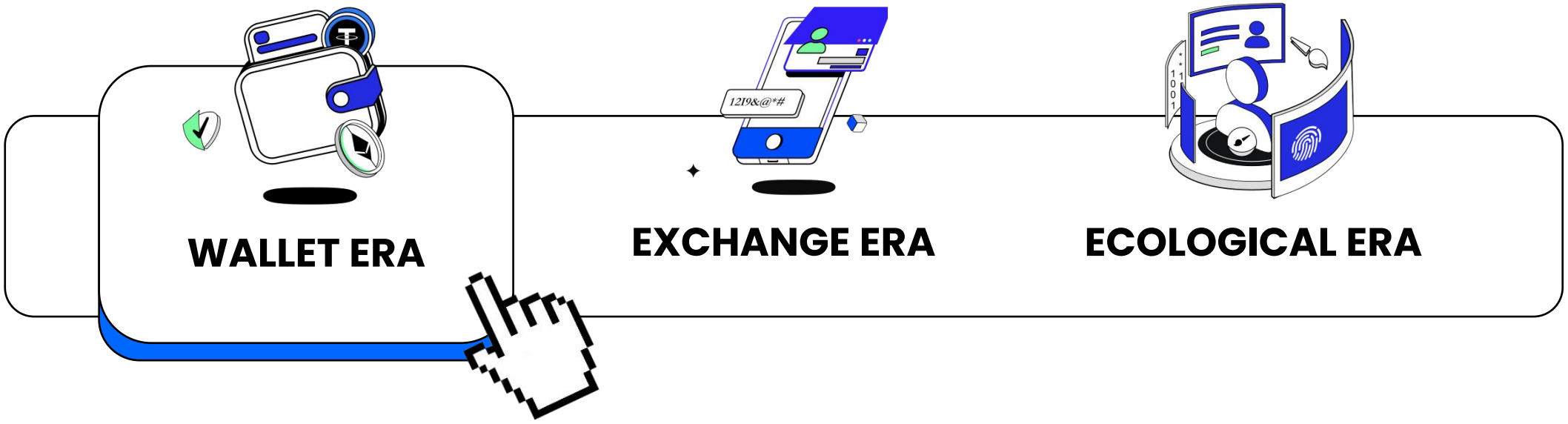
Build a future digital ecosystem and create a seamless digital payment experience

TERRA WALLET

Terra Wallet

Terra Wallet

Platform Development Trilogy

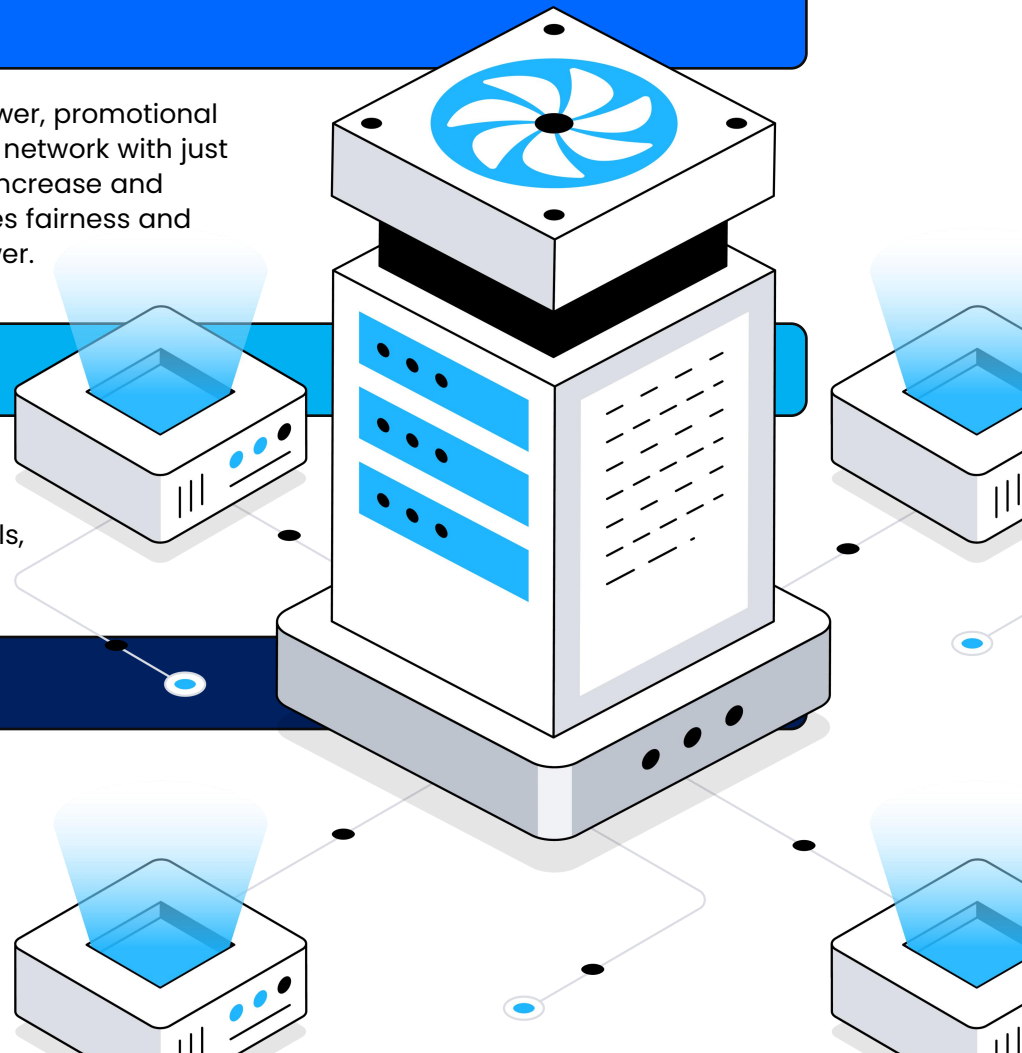


"The Wallet Era" refers to the initial stage of the TERRA platform. It has now officially launched the decentralized ecosystem wallet, the TERRA Wallet app, which allows users to easily contribute their traffic to the network and earn Terra Planet rewards. This enables the democratization, sharing, and valorization of computing power. At the same time, with its technological advantages, TERRA provides users with more advanced digital asset services.

Wallet Era

Wallet Era

Users can choose the type of computing power they wish to contribute, such as basic computing power, promotional computing power, or diversified mixed computing power, and then easily connect to the Terra Planet network with just one click. The Terra Planet computing power model simultaneously adopts the principles of entropy increase and entropy decrease, following the balance of node computing power increment and decay. This ensures fairness and reasonableness for users who join the network later and those who continuously add computing power.



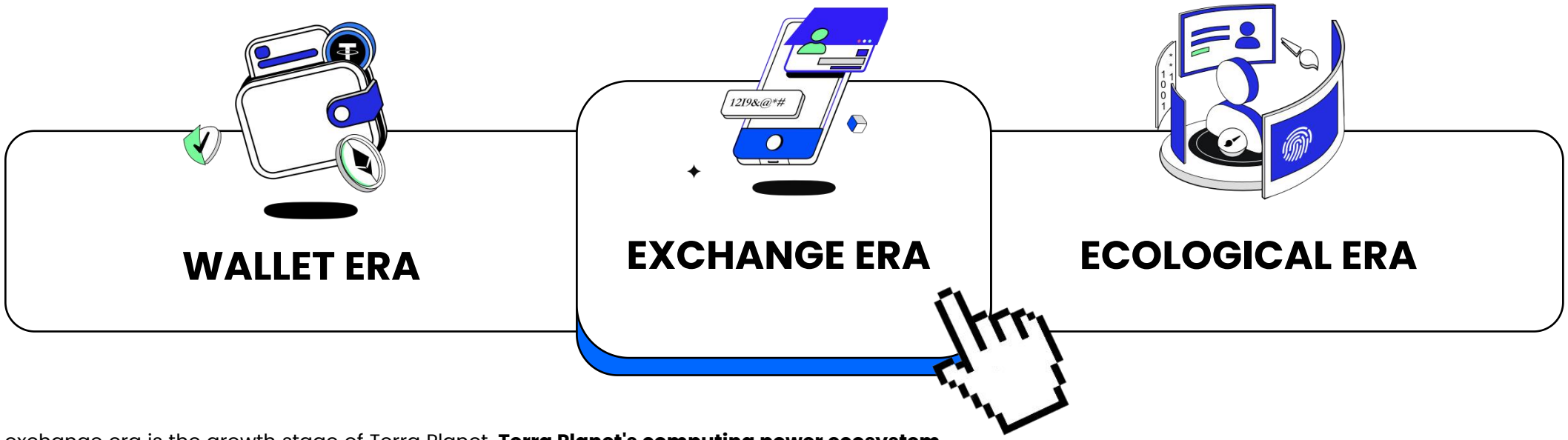
Computing Power Wallet

Users can manage their Tokens (Terra Planet Computing Power Ecosystem Coin) here, including checking balances, transaction history, transfers, exchanges, and other operations. Users can also participate in TERRA's DAO community governance through the TERRA wallet, such as voting, proposals, and delegation.

AI Assistant

The AI assistant supports asset management across multiple blockchains. Users can easily manage assets on various blockchains, such as **Bitcoin, Ethereum, Binance Smart Chain,** and more, through the TERRA wallet.

Exchange Era



The exchange era is the growth stage of Terra Planet. **Terra Planet's computing power ecosystem token is first launched on the BITDU exchange,** relying on the powerful ecological framework of TERRA Wallet. Through the Terra Planet computing power platform, it provides comprehensive empowerment and traffic to the exchange. The exchange also regularly repurchases tokens and will ultimately align with the platform token. The value prospects of Terra Planet's computing power ecosystem token are limitless!

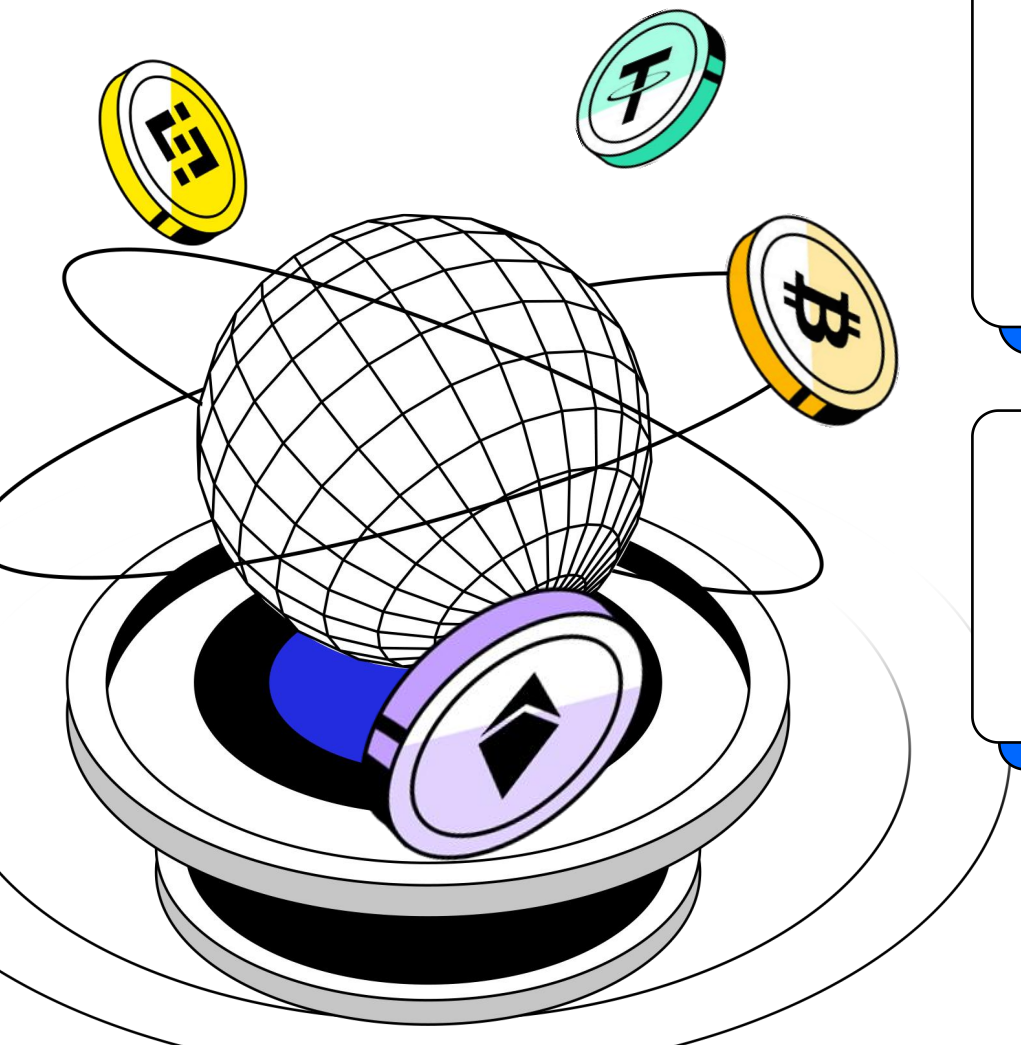
At the same time, Terra Planet will continuously improve liquidity and trading experience, drive more investors and users to participate in the TERRA ecosystem, empower it, and expand application scenarios, further accelerating the construction and development of the TERRA ecosystem.

Terra Wallet

bitdu

Terra Wallet

BITDU and TERRA



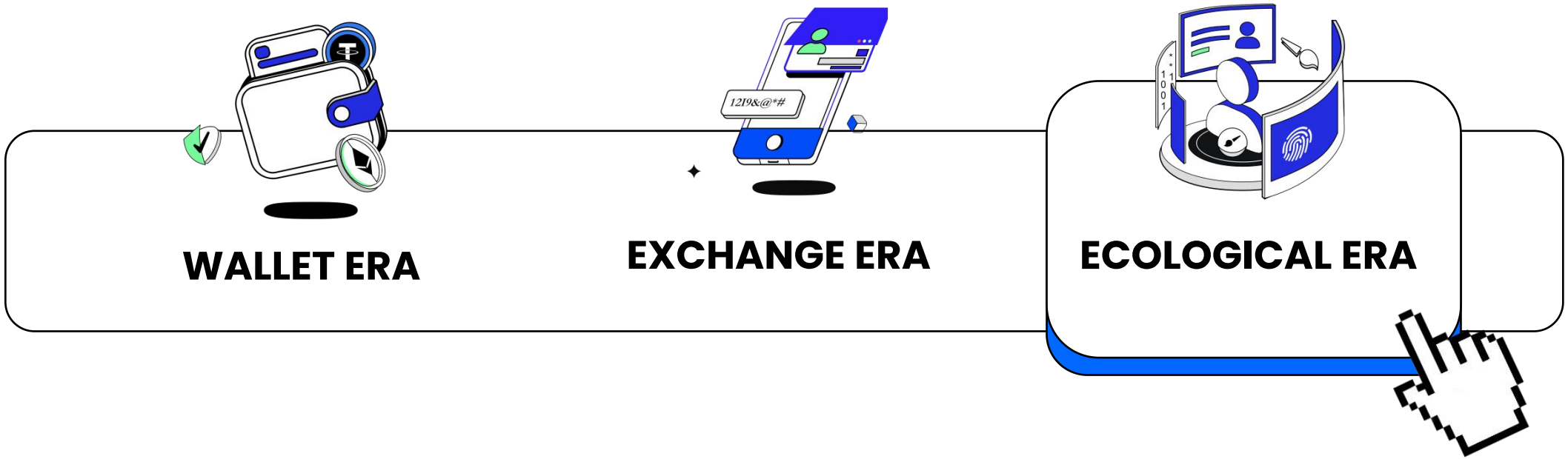
TERRA Wallet, a decentralized wallet, offers users a brand-new digital asset management experience with its core advantages such as **security, decentralization, and multi-currency support.**

While helping users securely store digital assets, TERRA Wallet aggregates various ecosystems to enable comprehensive traffic interaction and sharing. Through computational power support, asset airdrop rewards, and mutual empowerment, it helps all users achieve diversified income, thereby enabling the appreciation of their assets.

As an important part of the TERRA ecosystem, TERRA Wallet not only integrates innovative features such as **decentralized finance (DeFi), digital asset management, and cross-chain payments**, but also provides users with a secure, convenient, and intelligent service experience. Based on this powerful infrastructure, the collaboration between TERRA Crypto Labs and BITDU Exchange will undoubtedly drive a surge in exchange traffic and enhance the market competitiveness of the exchange.

bitdu

Ecological Era



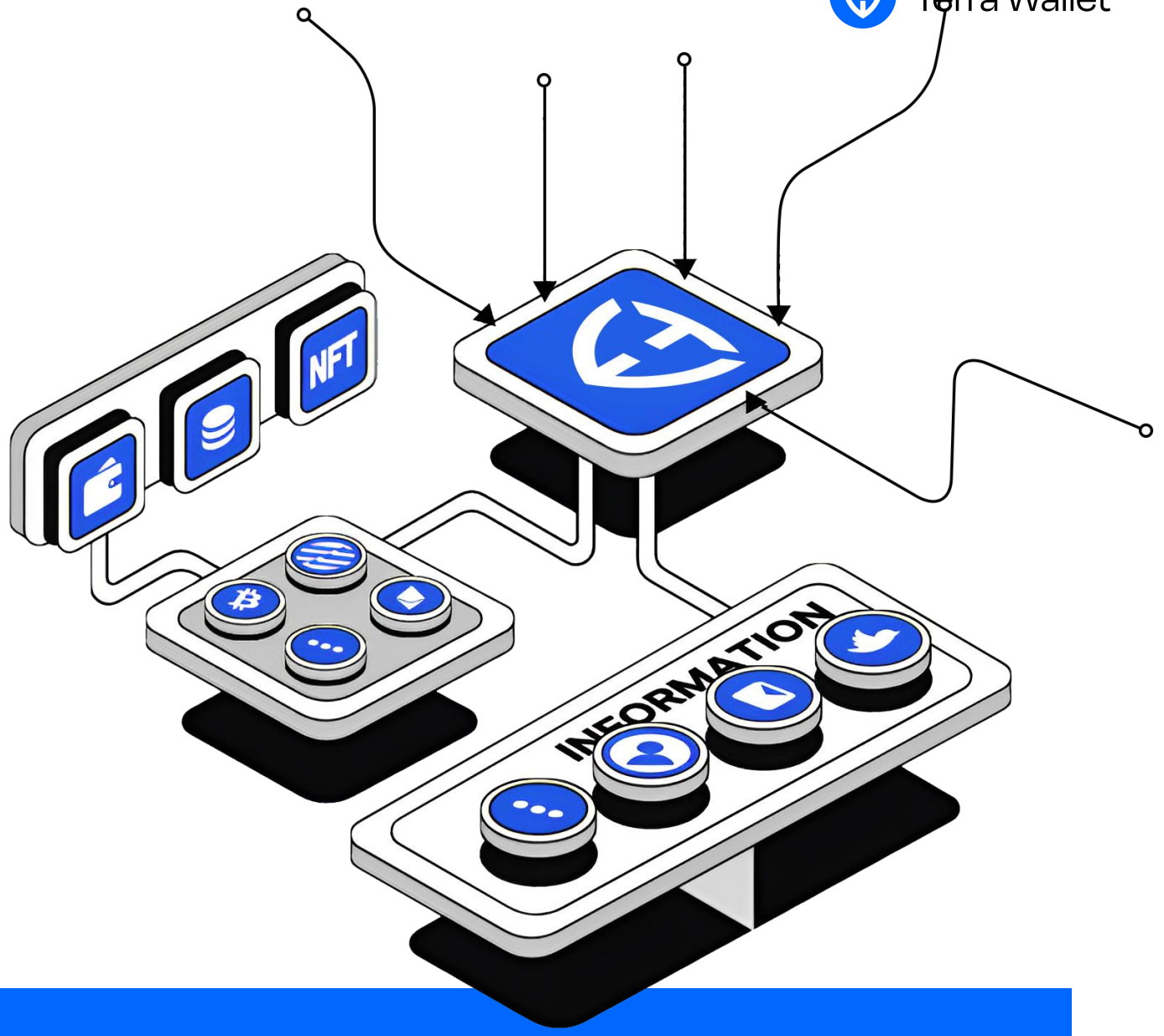
The Ecosystem Era marks the expansion phase for Terra Planet, aiming to create an application marketplace and platform covering multiple industries and sectors. The primary goal is to drive the widespread adoption of **decentralized technologies in real-world applications, building a diversified digital economy ecosystem.** Through deep collaboration with partners from various industries, Terra Planet will promote the innovative application of blockchain technology across **finance, social media, e-commerce, gaming, entertainment, supply chain, and more.** This will empower the digital transformation of traditional industries while providing users with a safer, more efficient, and convenient service experience.

Terra Wallet

Creation of Terra Planet Digital Alliance

Terra Planet is committed to building a community consensus and governance system.

- By optimizing the DAO governance structure, introducing smart contract voting mechanisms and proposal incentive systems, Terra Planet ensures that each member has a real and effective voice in the ecosystem's development.
- Through node subscription, power-burning rewards, and community activity dividends, Terra Planet strengthens consensus incentives, attracting more users to participate deeply and enhancing long-term engagement.
- Combining online and offline activities, Terra Planet hosts global community meetups and hackathons, creating exclusive cultural symbols and a sense of belonging. Additionally, Terra Planet launches ecosystem learning courses and knowledge-sharing live broadcasts, improving the quality of community member participation and professional expertise.



TERRA Wallet Industry Ecology

TERRA Wallet, initiated by Terra Crypto Lab, aims to be the most secure and efficient application wallet. Our team is passionate about innovation, composed of engineers, investors, and traders committed to building the future of Web3. At TERRA Wallet, we are dedicated to protecting users' assets and take this responsibility seriously. Our values guide us in making decisions that meet community needs and have a lasting impact on society.

Our dedicated team ensures that TERRA Wallet adheres to strict compliance standards and protocols. Team members follow a comprehensive compliance management framework overseen by senior management to effectively identify, assess, implement, and evaluate.

Top 5 Global Financial Regulators

FINTRAC CANAFE

Canada MSB License

REPUBLIC OF ESTONIA MINISTRY OF DEFENCE

Virtual Asset Exchange and Wallet License

FINANCIAL CRIMES ENFORCEMENT NETWORK

U.S. MSB License

Australian Government AUSTRAC

AUSTRAC

FCA FINANCIAL CONDUCT AUTHORITY

Financial Conduct Authority

Terra Wallet

Terra Wallet

TERRA Wallet

Web3 Gateway, One is Enough

Shaping the Future of SocialFi

TERRA WALLET