

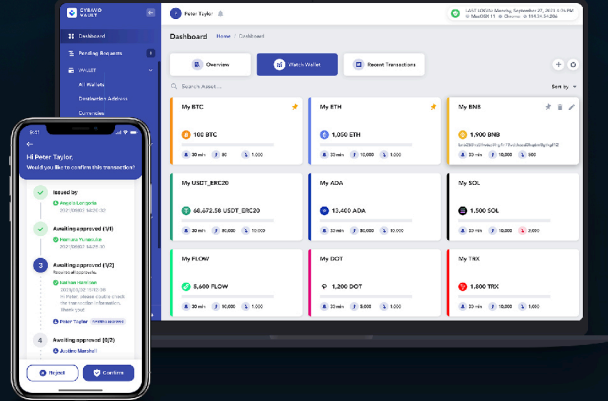
CYBAVO



CYBAVO VAULT

Secure Digital Asset Management

CYBAVO has developed a unique identity-based private key management system to secure digital assets in the new economy. Our suite of solutions deliver a simple, scalable infrastructure that facilitates rapid transaction execution in a secure, policy-enforced environment.



Secure Key Vault

CYBAVO VAULT is an institutional-grade cryptocurrency wallet that leverages proprietary NIST-certified cryptographic algorithms.

Full Stack Protection

CYBAVO VAULT is built on a custom security hardened OS and operates inside a highly restrictive sandboxed environment. Transaction signing authority is distributed across 3 separate infrastructures in our unique Shared Responsibility Model.

User Security

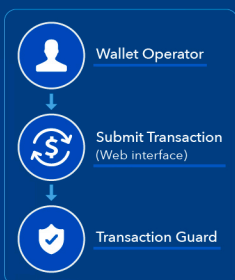
CYBAVO VAULT features mobile-based transaction authorization, including a secure app with PIN & biometric security features that mitigate potential compromise.

Chained and Threshold Approval

Transaction execution

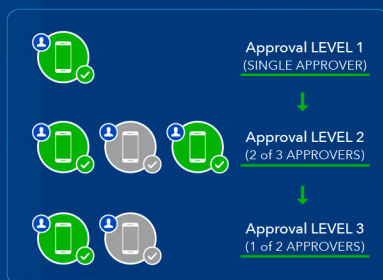
1

Transaction request



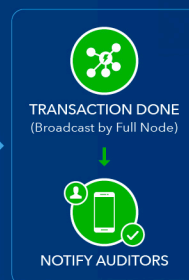
2

Approval process



3

Transaction execution



Transactions submitted by wallet operators are verified against a digitally signed copy of the wallet policy held in the Cybavo cloud module. Once verified, the transaction request is passed to n levels of approvers, who review & approve or reject the transaction. On final approval the transaction is broadcast to the blockchain and a full record is sent to the designated auditors for review.

Sophisticated policy enforcement and unsurpassed operational efficiency.



Multi-user, Multi-wallet, Multi-currency

Manage multiple currencies and wallets, each with their own policies, all within a single interface.



Role-based Wallet Access and Policy Enforcement

Granular time, threshold, address, or user-based policy enforcement



Multi-level Approval Chain

Fully customizable multi-level m-of-n and threshold approval chain.