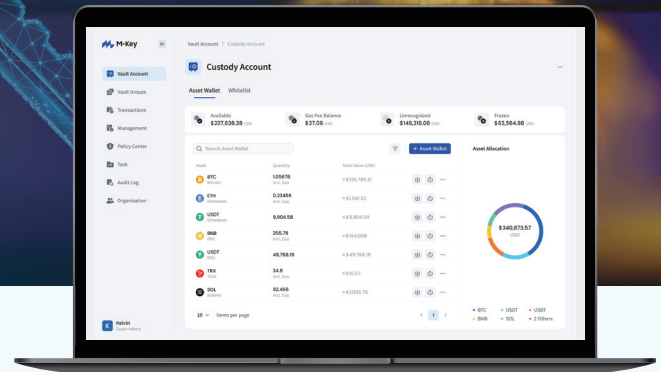


# M-Key

## Cryptocurrency Custody Vault

Compliance • Scalability • Future-Ready

A world-class cryptocurrency custody vault system engineered for governments, financial institutions, and enterprises. Combining advanced Web3 technology with a highly modular architecture, M-Key enables flexible deployment of next-generation digital asset businesses within a robust, compliant framework.



### Globally Certified and Trusted by Law Enforcement

Meets international security standards and is trusted by law enforcement to secure hundreds of millions in digital assets (NTD).

### Isolation Technology and Real-Time Blocking

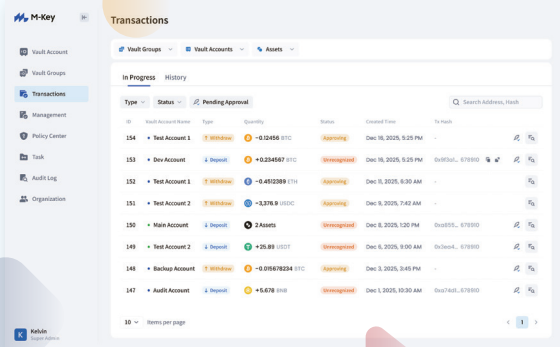
Automatically isolates suspicious fund flows and blocks risks in real time, ensuring operational stability and security.

### Seamless Accounting and ERP Integration

API integration with existing systems improves efficiency and lowers implementation costs.

### Local Support and Enablement

Dedicated local support ensures smooth operations and strengthens digital asset competencies.

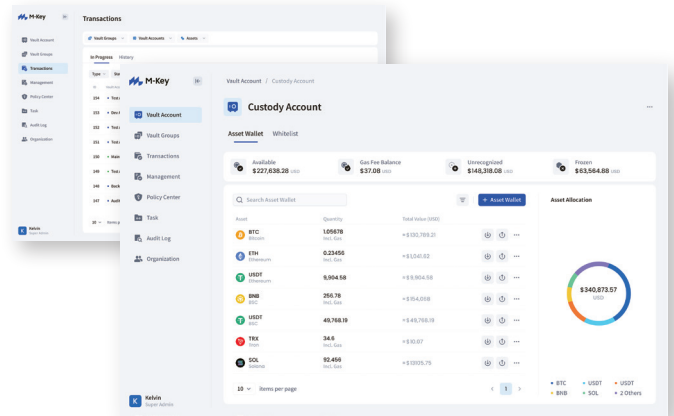


“ This system combines proprietary keyless multi-signature technology with HSM-based hardware encryption, and incorporates FIDO2 zero-trust authentication. Its flexible, multi-level approval workflows help organizations enforce strict internal controls and achieve the highest standards of security compliance. ”



# Market Background and Challenges

As the Financial Supervisory Commission progressively opens virtual asset business opportunities, institutional players face significant challenges during their strategic transformation, including "Secure Private Key Custody," "Internal Audit Controls," and "AML Compliance." M-Key is built for this shift, delivering a technical architecture that harmonizes national-grade security with international regulatory standards.



## Government & Judicial Agencies: Illicit Asset Seizure and Management

M-Key provides multi-level approval workflows and whitelisting mechanisms, allowing law enforcement agencies to flexibly assign permissions based on case requirements. All operations are fully logged, ensuring complete traceability while effectively mitigating risks such as private key theft and human-related custody vulnerabilities.

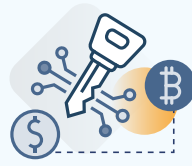
## Financial Institutions: Compliant Asset Custody & Web3 Transformation

Enables banks to securely manage digital assets in compliance with regulations while transitioning into Web3 services. Integrates AML and KYT monitoring, with seamless connectivity to existing core banking systems. Supports institutional staking, stablecoin issuance, RWA tokenization, and hot, warm, and cold wallet management.



### Zero-Trust Dual-Core Security Architecture

Combines HSM encryption and FIDO2 zero-trust authentication to create a dual-layer (physical + digital) security boundary for robust asset protection.



### Real-Time AML and KYT Monitoring

Deep integration with intelligence sources to assess counterparty risk in real time, ensuring every transaction meets global compliance standards and reduces regulatory risk.



### Gas Station Automation

Built-in Gas Station module automatically replenishes gas fees when needed, ensuring uninterrupted transactions and seamless operations.



### Flexible Risk Control Engine

Customizable rules and workflows enable multi-level, multi-signature controls, ensuring segregation of duties and reducing misuse, threats, and errors.

