



Bakkt[®] Bitcoin Institutional Custody

Regulated, Secure and Trusted Custody

The Bakkt Warehouse is purpose-built from the ground up to safeguard digital assets on behalf of its institutional clients, establishing increased trust in the digital asset ecosystem. Majority owned by Intercontinental Exchange (ICE: NYSE), Bakkt leverages ICE's robust foundation of physical and cyber security protocols used to protect over a dozen exchanges around the world, including the New York Stock Exchange.

Security

SOPHISTICATED CYBERSECURITY PROGRAM

- 24x7 security operations and incident response
- Deep integration with law enforcement and national coordination centers
- Proactive threat hunting + red teaming

DISASTER RESILIENCY

- Geographically distributed bank-grade vaults + data centers
- Dedicated fiber connectivity using ICE Global Network
- Secondary facilities capable of supporting all production workloads

MULTI-ZONE PHYSICAL SECURITY

- 24x7 armed security
- ICE-owned operational facilities
- Regular penetration tests and security audits

OPERATIONAL SECURITY

- Separation of duties with different reporting structures
- ICOfuscated identities for critical roles
- Insider threat and anti-collusion controls

Institutional-Grade Custody

Fortune 500 company backing and governance

New York State Department of Financial Services (NYDFS) regulated qualified custodian

\$125M insurance policy covering both warm and cold wallets

Bank-level AML/KYC policies, paired with extensive blockchain surveillance

Regular financial, security and operational control audits, including SOC certifications

Get started

Contact sales@bakkt.com



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Bakkt Warehouse Features

Warehouse Policies

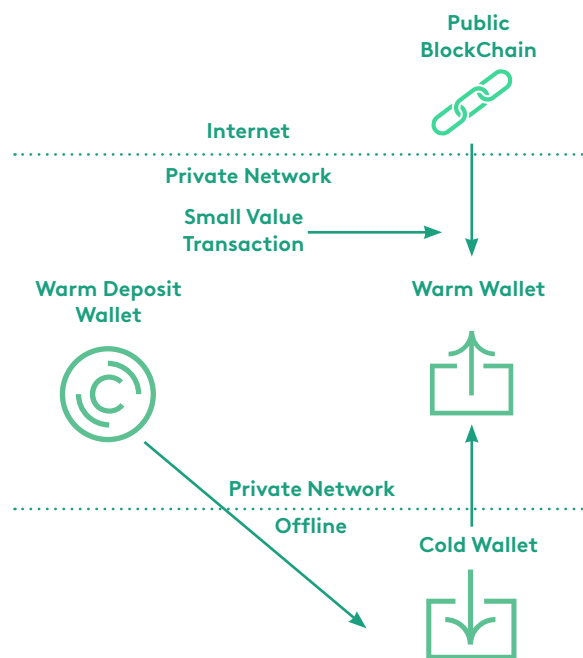
- No individual has access to private key material
- Geographically distributed multi-signature transaction signing
- Deposit provenance screening
- Withdrawals limited to whitelisted addresses
- Addresses monitored for balances and transactions

Participant Portal

- Robust client reporting
- On-demand deposit address creation
- Mandatory multi-factor authentication (MFA)
- Single Sign On (SSO) integration with ICE systems
- Custody integrated with ICE Futures U.S. trading platform
- Role-based access controls for multi-user customer accounts, including for service providers (e.g. admins and auditors)

Wallet Policies

- **Warm Deposit Wallet:** Allowed to send transactions to Warm/Cold wallets
- **Warm Withdrawal Wallet:** Allowed to send transactions to the Warm/Cold wallets and whitelisted customer addresses.
- **Small Value Test Wallet:** Allowed to send transactions to customer whitelisted addresses and Warm/Cold wallets.
- **Cold Wallet:** Allowed to send transactions to whitelisted Warm/Cold wallets



Warm Wallet

- FIPS 140-2 level 3 HSMs
- 24x7 on-site, armed security

Cold Wallet

- Role-based access controls
- Air-gapped systems stored in bankgrade vaults with sophisticated physical security controls
- Segregation of duties between internal teams



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