ONRAMP

Bitcoin financial services
built on *multi-institution custody*

Sections

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Onramp key differentiators

- **Multi-Institution Custody**
  - Onramp's Multi-Institution Custody solution **maximizes security while minimizing counterparty risk**
  - Onramp's MIC solution provides users with **the best security available for their Bitcoin**, without the technical & security burden on them, and without giving up control of their coins
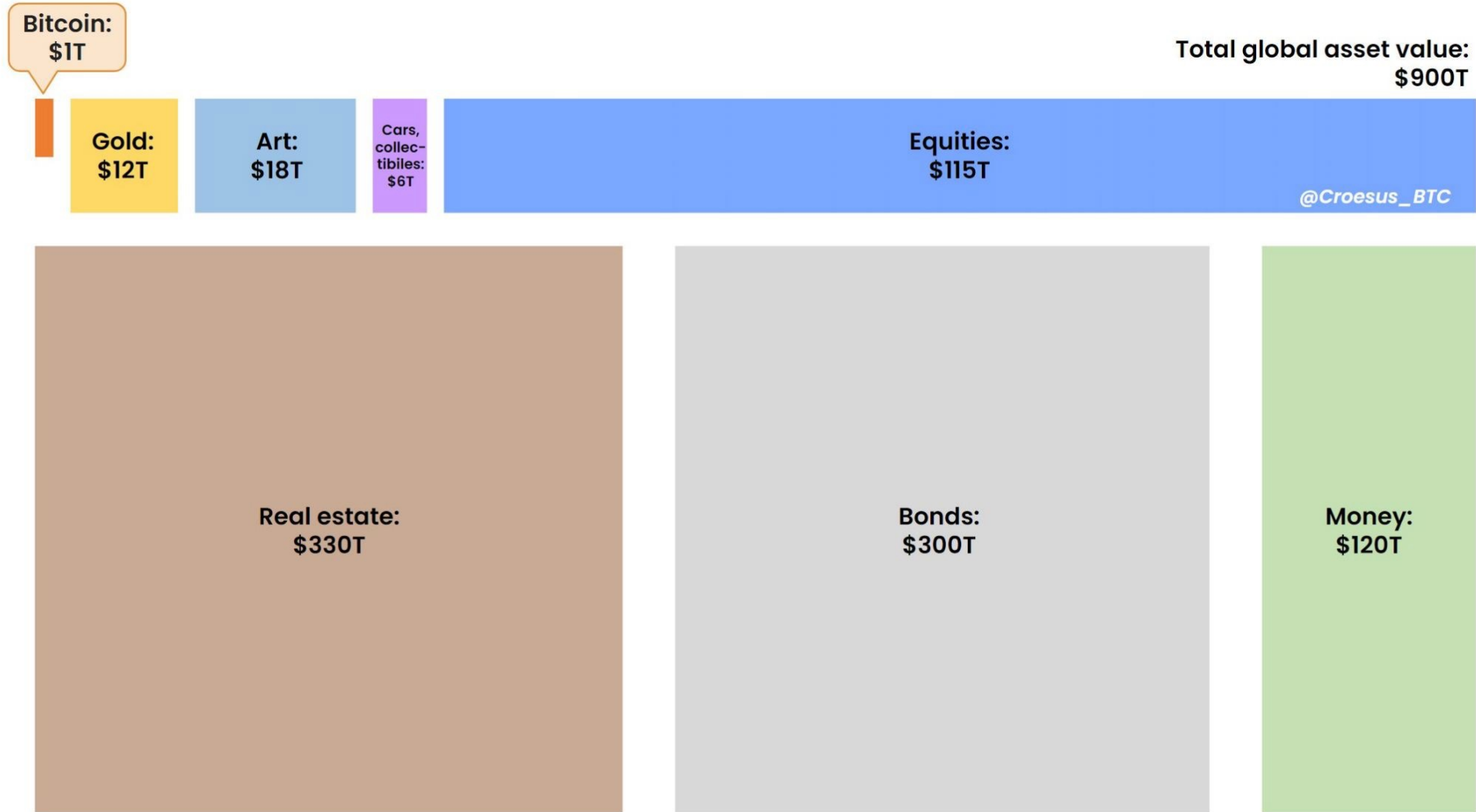
- **Bitcoin financial services**
  - **Buy & sell Bitcoin** at institutional-grade low fee rates
  - **Insurance** solution included for all client Bitcoin in multi-institution custody
  - Built-in **inheritance planning**
  - **Bitcoin IRA**, stored in multi-institution custody

- **Bitcoin-only & focus on education**
  - We believe bitcoin is **the most important asset for portfolios** in the 21st century
  - **Education is key**
    - It's easy to get bitcoin exposure, but it's hard to hold bitcoin long enough to see major upside
    - Onramp is deeply committed to building clients' bitcoin knowledge & conviction so that they can successfully weather the volatility & avoid the many pitfalls of "crypto"

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Bitcoin is still only ~0.1% of the world's assets

Bitcoin: $1T

Total global asset value: $900T

Gold: $12T

Art: $18T

Cars, collectibles: $6T

Equities: $115T

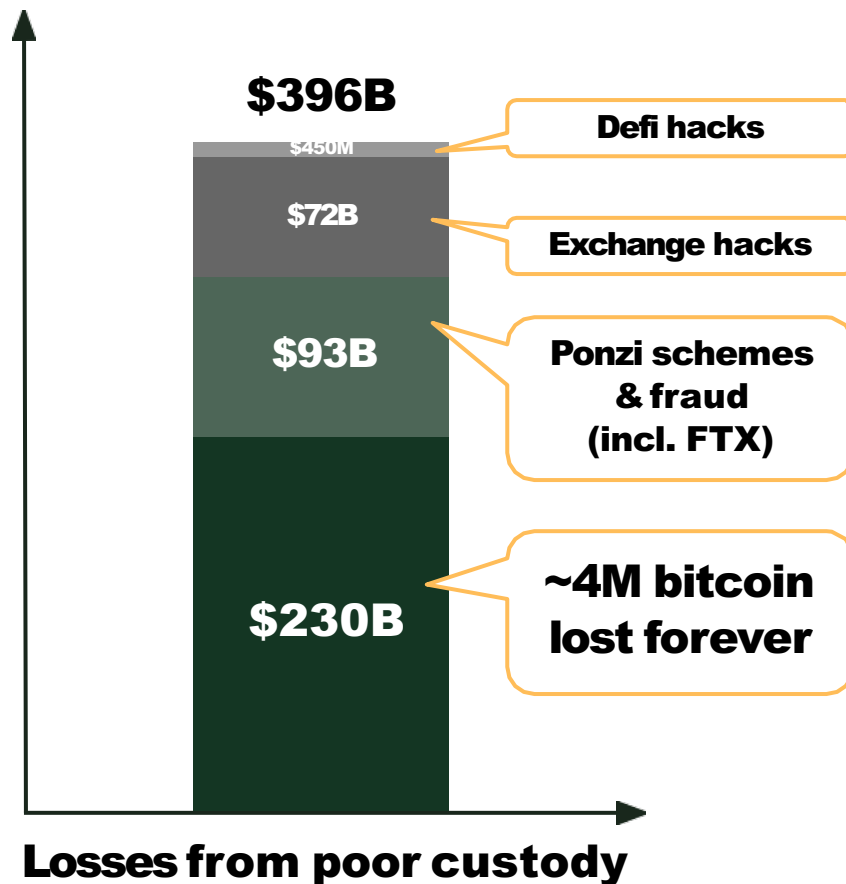@Croesus_BTC

Real estate: $330T

Bonds: $300T

Money: $120T

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How best to secure bitcoin to realize that 200x?
Poor custody has resulted in ~$400B in crypto losses

Hacks, frauds, & misplaced bitcoin

$396B

$450M — Defi hacks

$72B — Exchange hacks

$93B — Ponzi schemes & fraud (incl. FTX)

$230B — ~4M bitcoin lost forever

Losses from poor custody

Headlines you don't want to be a part of

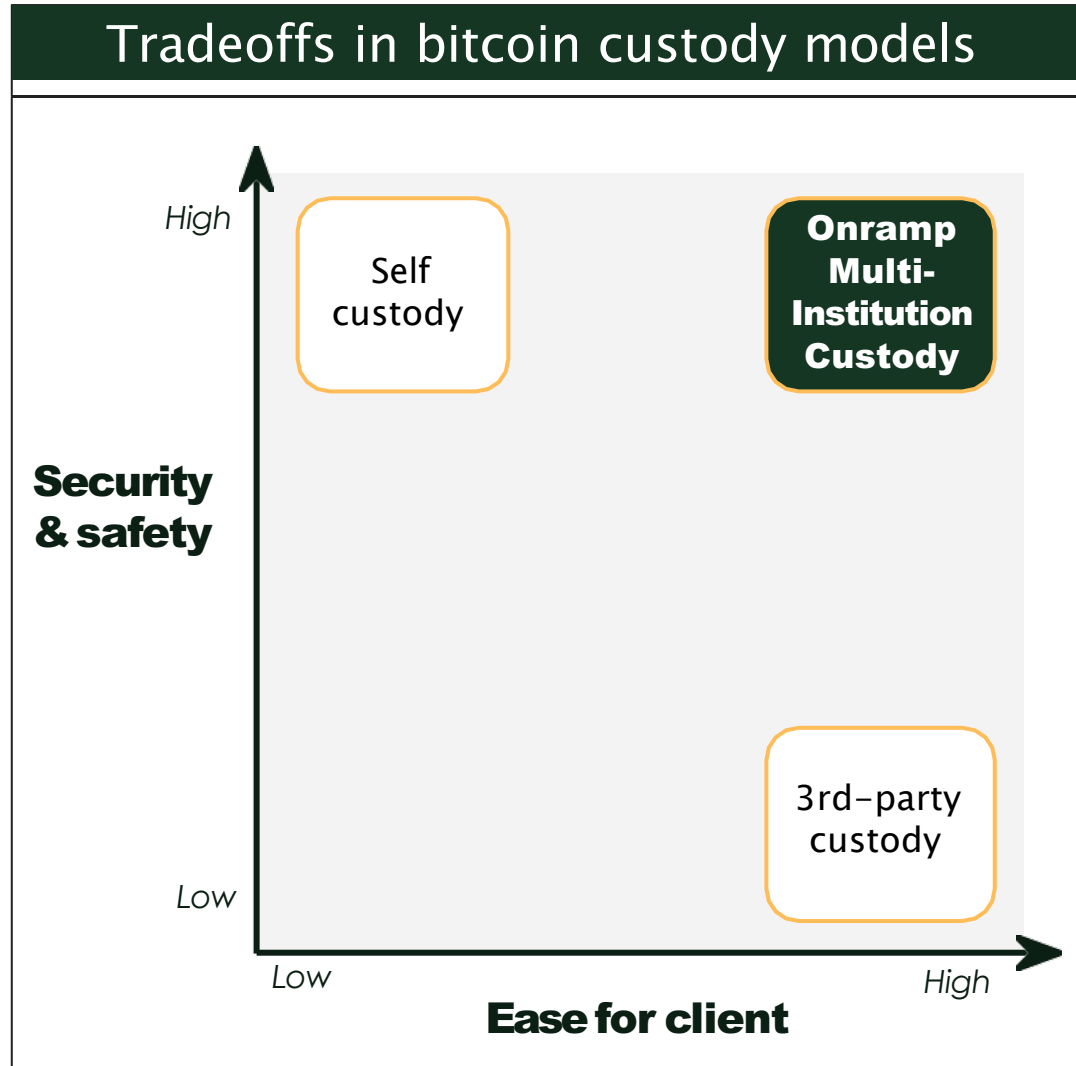"North Korea stole as much as $1B in crypto assets in 2022: U.N. report" –Nikkei

"US prosecutors accused FTX CEO Sam Bankman-Fried of orchestrating an 'epic' fraud... The CFTC has estimated customer losses at more than $8B" –The Guardian

"Man who accidentally threw out a bitcoin fortune offers $70 million for permission to dig it up" –CNN

BlockFi · BABEL FINANCE · Genesis · FTX · Prime Trust
Celsius · THREE ARROWS CAPITAL · VOYAGER · CoinFLEX · MT.GOX

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Bitcoin custody models have significant tradeoffs; Onramp improves on existing options

Tradeoffs in bitcoin custody models

Security & safety (vertical axis, Low to High)

Ease for client (horizontal axis, Low to High)

- Self custody (High security, Low ease)
- Onramp Multi-Institution Custody (High security, High ease)
- 3rd-party custody (Low security, High ease)

Self-custody

Pros:
- User has full control of private key, high security achievable
- No counterparty risk

Cons:
- Full responsibility of unforgiving technical mastery and non-stop cryptographic security excellence
- Full responsibility for creating, implementing, maintaining policies & procedures for access to funds & inheritance

3rd-party custody

Pros:
- Convenient access and interface via website
- Reduced technical and security burden for user

Cons:
- User authentication creates weak point for attacks
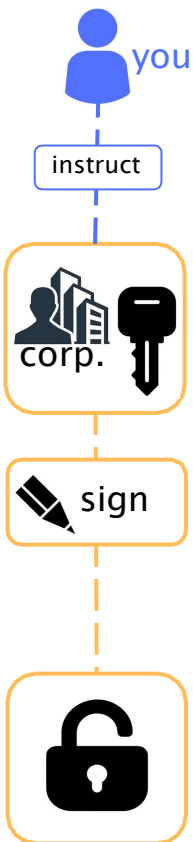- Counterparty risk, single-point-of-failure

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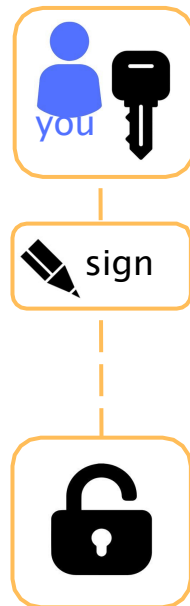# Multi-institution custody is the latest step in the evolution of Bitcoin custody
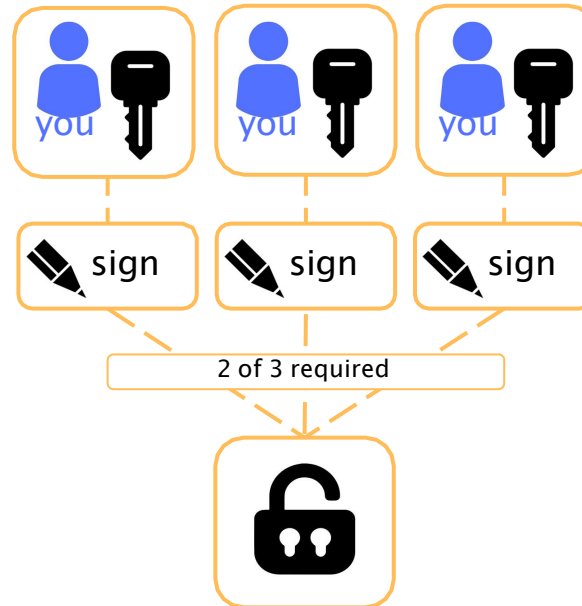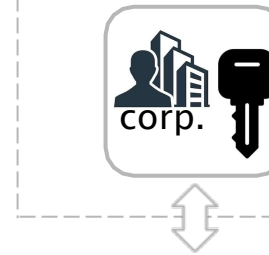
Custody solution

3rd-party custody	Self-custody	Multi-institution custody

Exchanges, ETFs, etc | *Single-sig* | *Multi-sig* | *Collaborative* | *Onramp*

you — instruct — corp. 🔑 — ✒ sign — 🔓

you 🔑 — ✒ sign — 🔓

you 🔑 | you 🔑 | you 🔑 — ✒ sign | ✒ sign | ✒ sign — 2 of 3 required — 🔓

corp. 🔑 (Collaborative)

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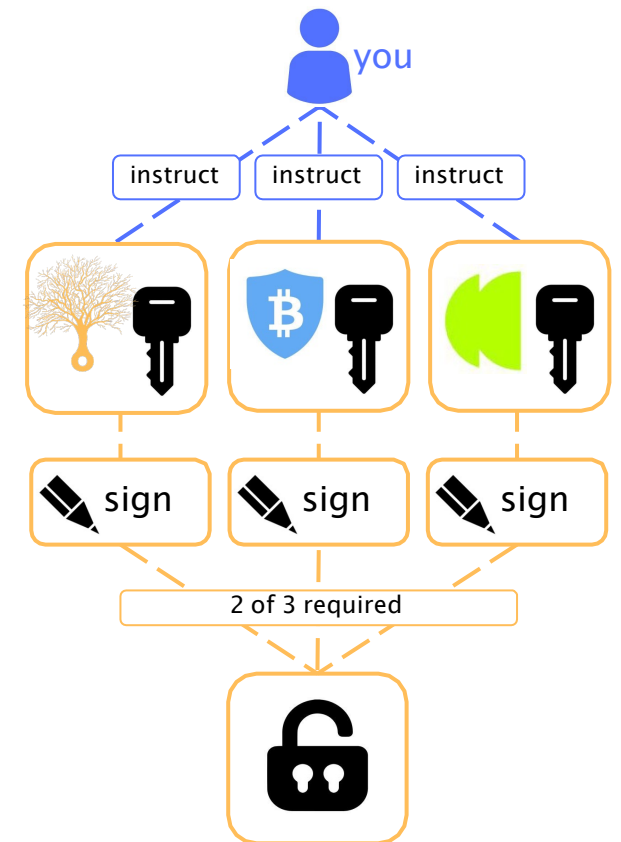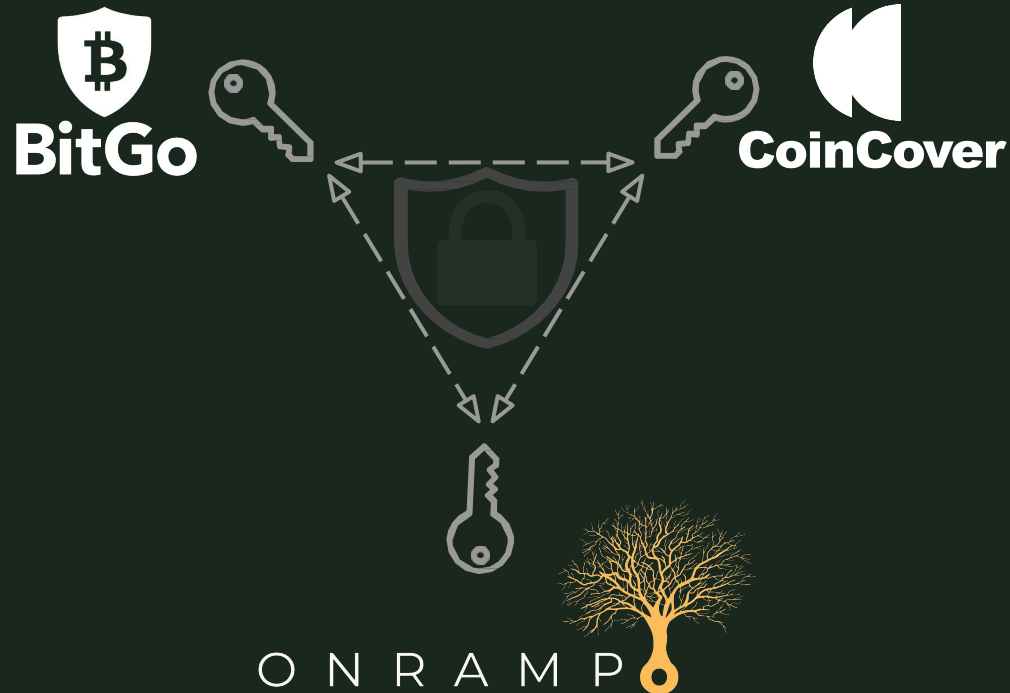
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Onramp Multi–Institution Custody maximizes security while minimizing counterparty risk

Onramp Multi-Institution Custody

BitGo

CoinCover

ONRAMP

Multi-Institution Custody means your bitcoin is held in a vault controlled by 3 keys

Three separate institutions each hold a key, **none can move funds unilaterally**

Any transaction must be signed by a quorum of keyholders **(2 of the 3 keys)**

Only you can instruct the keyholders to sign, meaning **you retain control** of your bitcoin

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Multi–institution custody market leader

Experience onboarding $B's to multisig

Qualified Custodian, founded in 2013

Founder / CEO invented bitcoin's multisig

Bitcoin custody & recovery specialists

UK–based, built for recovery & resiliency

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Multi-Institution Custody delivers huge benefits while solving bitcoin custody pain points

PRODUCT BENEFITS

1 Best-in-class security, **without the technical burden on you**

2 **You have full control of your bitcoin,** not a third-party custodian

3 All your bitcoin transactions are **insured**

4 Your bitcoin **inheritance plan** is squared away

5 Buy and sell bitcoin, **BTC settles directly to your cold storage vault**

6 Institutional-grade liquidity and **best-in-industry trade fees**

PAIN POINTS SOLVED

1 Minimizes wrench attack risk

2 Minimizes risk of loss from institutional failures (e.g., exchange hacks, frauds)

3 Eliminates long-tail risks via insurance on Bitcoin cold storage balances

4 No need for treasure maps & cryptic instructions for inheritance

5 No need to send Bitcoin from exchange to cold storage

6 Minimizes chance of user error

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Onramp client experience

Onramp client experience includes:

- Personal cold storage **multi-institution custody** vault

- **Buy & sell Bitcoin** at industry–best rates

- **Insurance** on Bitcoin balances

- **Inheritance** planning

- **Bitcoin IRA**, stored in multi–institution custody

- Bitcoin **educational content**

- Dedicated **support**