



IRMA: Inflation Resistant Medium of Account

A new stablecoin design to combat inflation while maintaining stability

The Problem with Current Stablecoins

USD Substitutes

Practically all stablecoins today are true USD substitutes: 1 USD = 1 stablecoin

Inflation Vulnerability

When USD inflates, all USD stablecoins inflate with it, eroding value

Yield Limitations

Even yield-bearing stablecoins (4.7% APY) can't protect against high inflation (10%+)

Current solutions leave users vulnerable when inflation exceeds yield rates

1M

6M

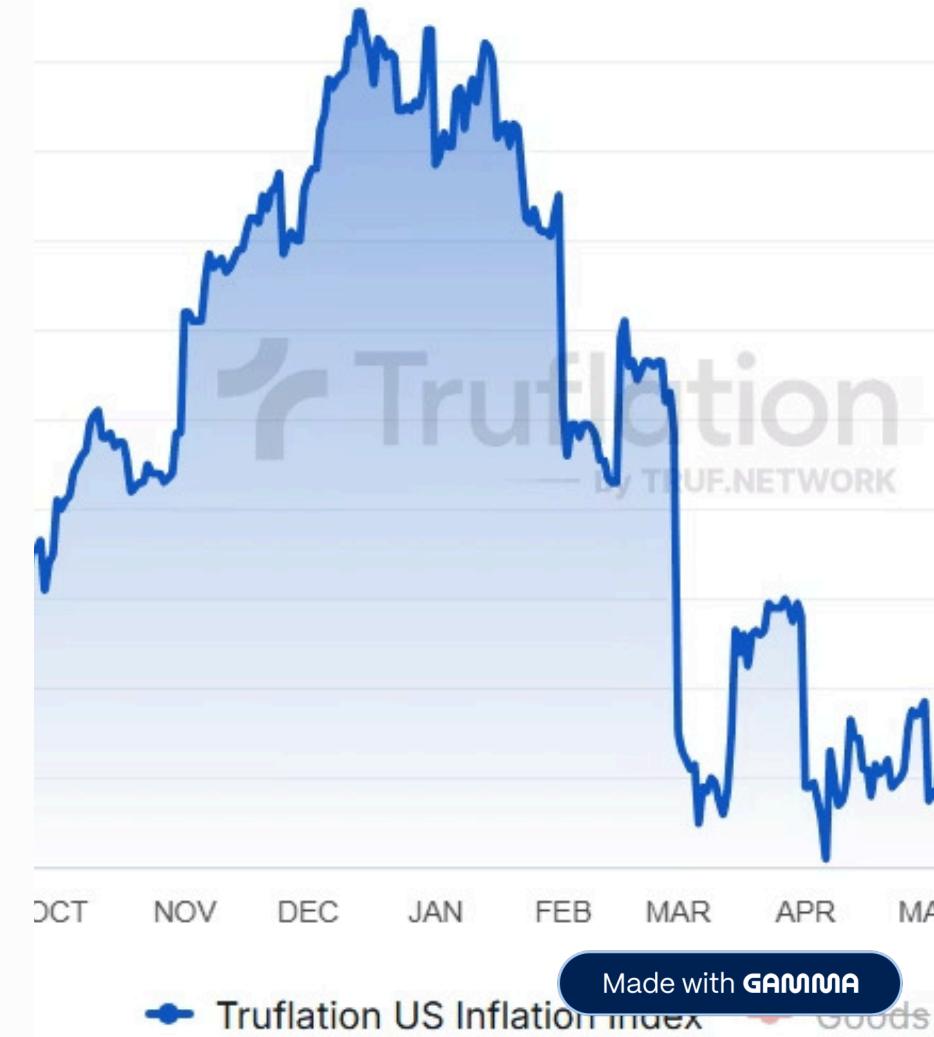
1Y

3Y

5Y

The Inflation Challenge

- USD inflation could potentially rise above 5-10% in coming years
- Warren Buffett himself is concerned about holding cash
- Traditional alternatives have drawbacks:
 - Bitcoin: High volatility risk
 - Gold: Price has doubled in three years, but still volatile
 - Real estate: Less liquid, higher entry barriers



Introducing IRMA

What is IRMA?

IRMA (Inflation Resistant Medium of Account) is a new stablecoin designed to maintain value even when USD inflates.

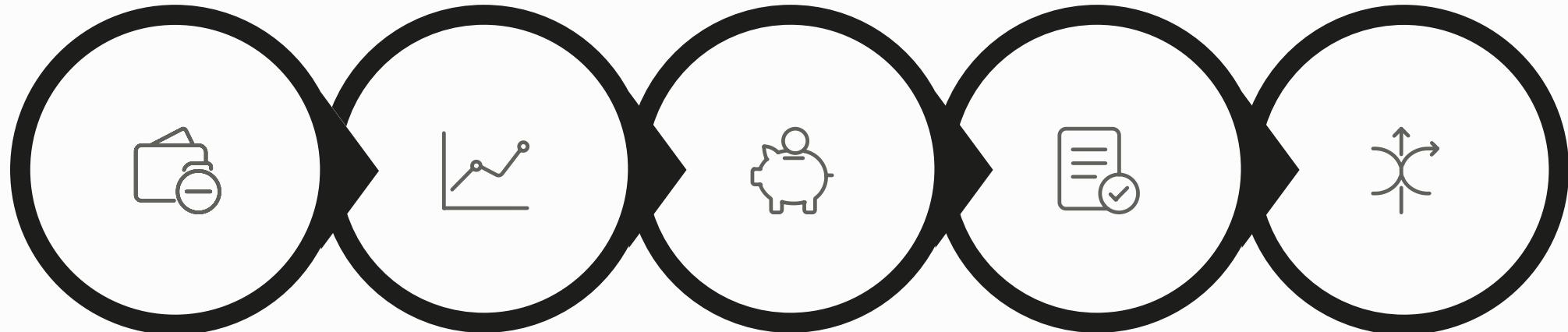
Unlike traditional stablecoins, IRMA's mint price and redemption price are independent, allowing it to resist inflation.

**Behaves like USD during low inflation
(below 2%)**

**Programmatically raises mint price
when USD inflation exceeds 2%**

**Redemption price = total reserve
backing ÷ total issued**

How IRMA Works



User Deposit

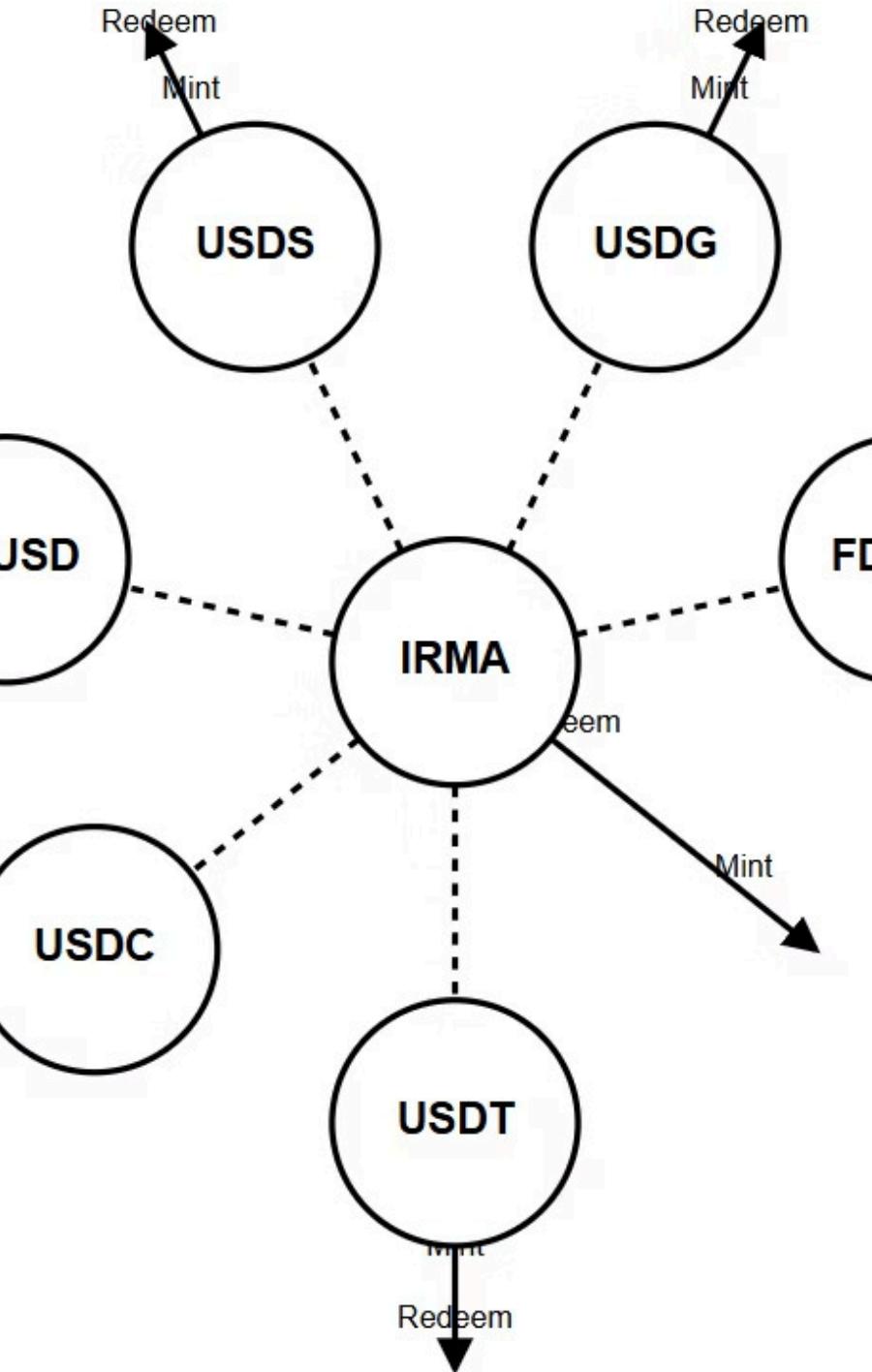
Mint Price
Adjusts

Spread to
Reserves

Redemption
Catches Up

Redeem Any
Stablecoin

IRMA is backed by a basket of six top stablecoins on Solana, not directly by USD, enabling programmability and automatic control.



Stablecoin Price Mechanics

Traditional Stablecoins

Mint price = Redemption price = 1.0 USD

When USD inflates, stablecoin value erodes at the same rate

IRMA's Innovation

Mint price ≠ Redemption price

Mint price rises with inflation, while redemption price = total reserves ÷ total supply

Market Price Stability

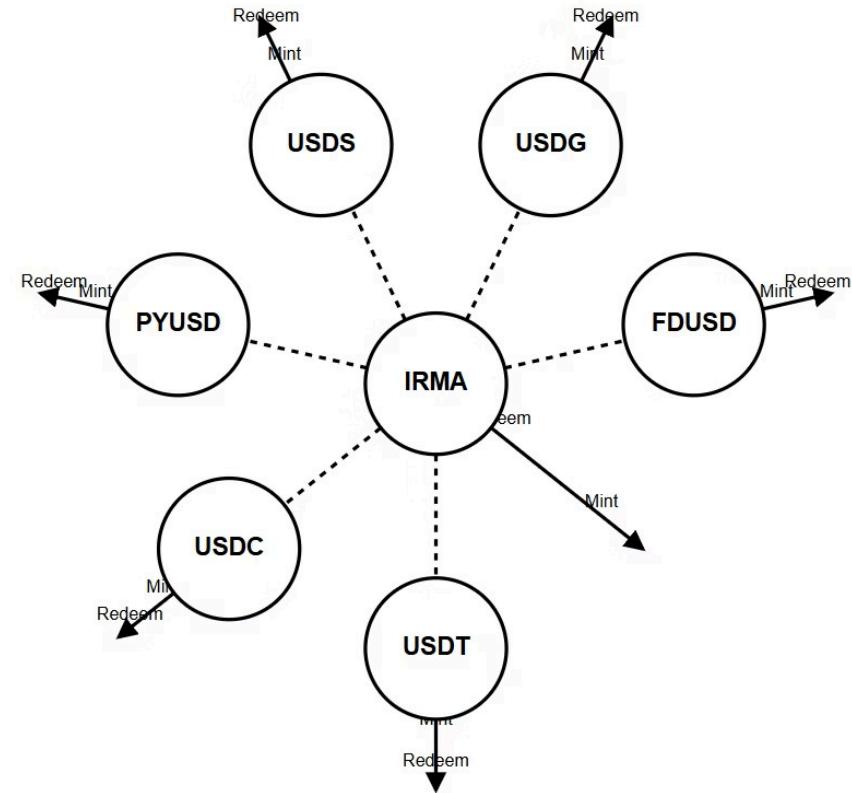
Arbitrageurs ensure market price stays close to mint/redemption prices

Spread between prices adds to reserves, not kept as profit

The Future of Money

"I believe that money is much better managed by competing private issuers." - Following F.A. Hayek's vision in "Denationalisation of Money"

IRMA represents a step toward private-issued money competing with government-issued money, enabled by blockchain technology.



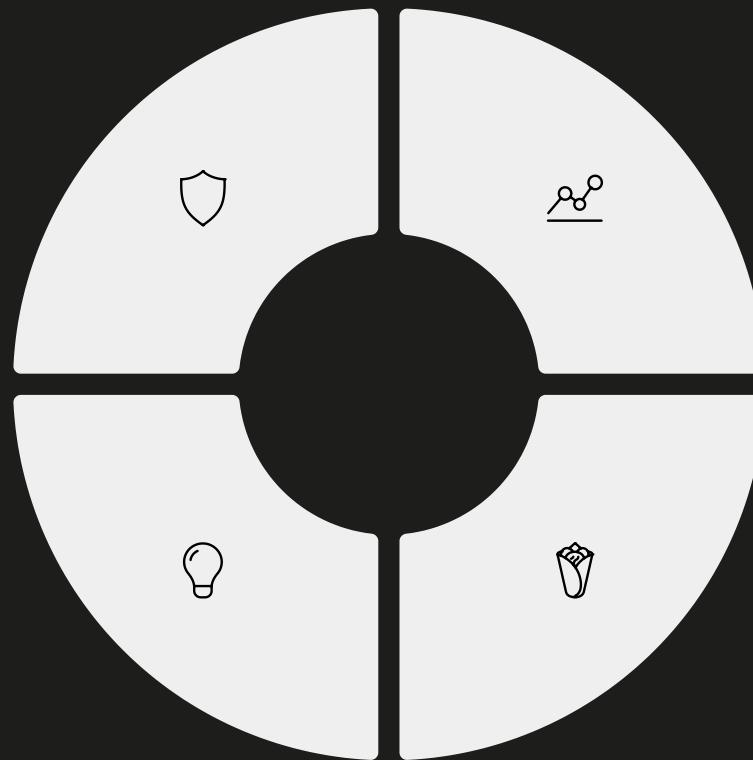
Why IRMA Matters

Protection

Guards against USD inflation above
2%

Innovation

New monetary design for a new era



Flexibility

Converts to any major stablecoin

Stability

Backed by basket of top stablecoins

Join the IRMA Revolution

Coming Soon to Solana

IRMA will launch as an open-source program backed by six top stablecoins in the Solana ecosystem

Stay Connected

Follow for updates on IRMA's development and launch



Be Among the First

Join early adopters in testing a truly inflation-resistant stablecoin