



Inclusive cash aid for vulnerable people

A photograph showing a man in a white short-sleeved shirt sitting at a wooden table outdoors, handing stacks of banknotes to another man. The man receiving the cash is wearing a blue and white striped polo shirt and a tan baseball cap. A woman in a light blue t-shirt with a crest is seated at the table, looking down at the money. Several other people are standing around the table, some holding papers. The background is an open, dusty area with trees under a cloudy sky. The text "Why Cash Aid?" is overlaid in white in the center of the image.

# Why Cash Aid?



# 70%

of Syrian refugees have sold their aid  
to buy what they actually need

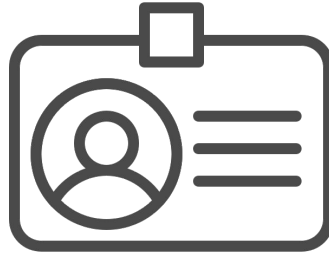
*UNHCR MSNA of Syrian Refugees in Camps in the  
Kurdistan Region of Iraq, September 2014*

 SEMPO

# It's hard to get cash into vulnerable communities



Financial  
Infrastructure simply  
doesn't exist



People lack  
documentation to  
open a bank account



10% - 20% currency  
conversion overhead





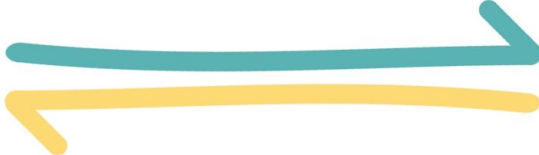
Digital Currency  
sent at low cost



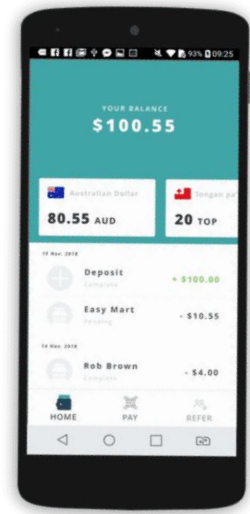
Vendor



Exchange Digital  
Currency for Cash



# Sempo: Blockchain Based Cash Aid





# In the last 2 years

**120,000+**

*People Empowered in 2020*

**1 million**

*Payments a year*

**96%**

*Faster Cash Aid Delivery*



Iraqi Kurdistan



Lebanon



Greece



Vanuatu



Kenya



Venezuela



*Deployment Locations*

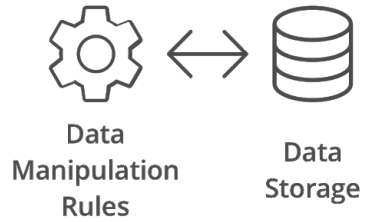
**Sempo Wallet**

*Image Courtesy of Keith Parsons/Oxfam Aus*

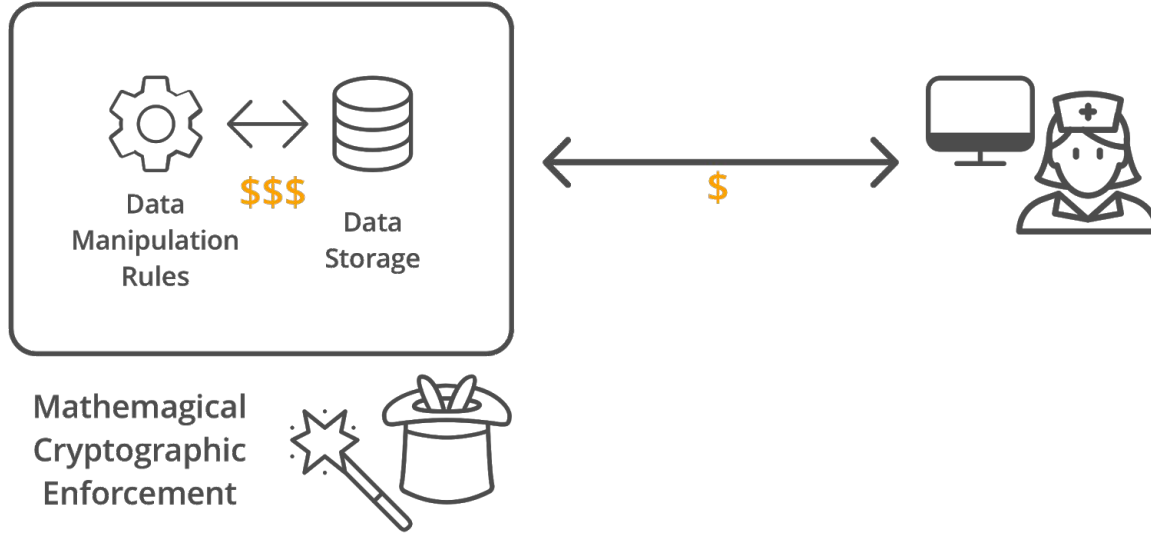


**Wait.**

**But why Blockchain?**

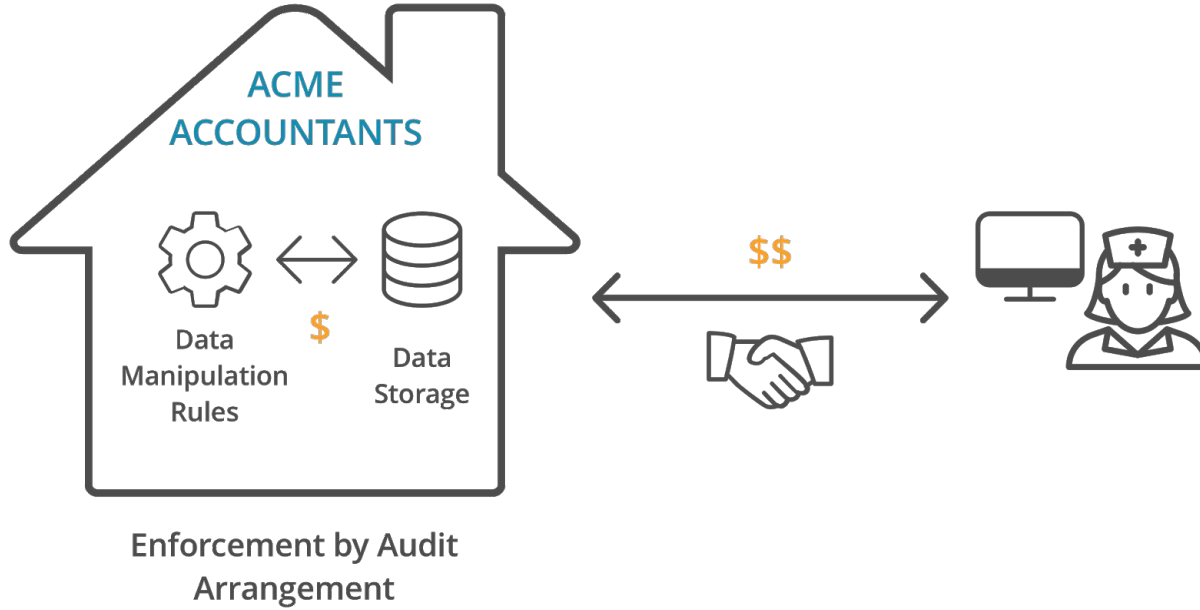


Blockchain is a regular computer

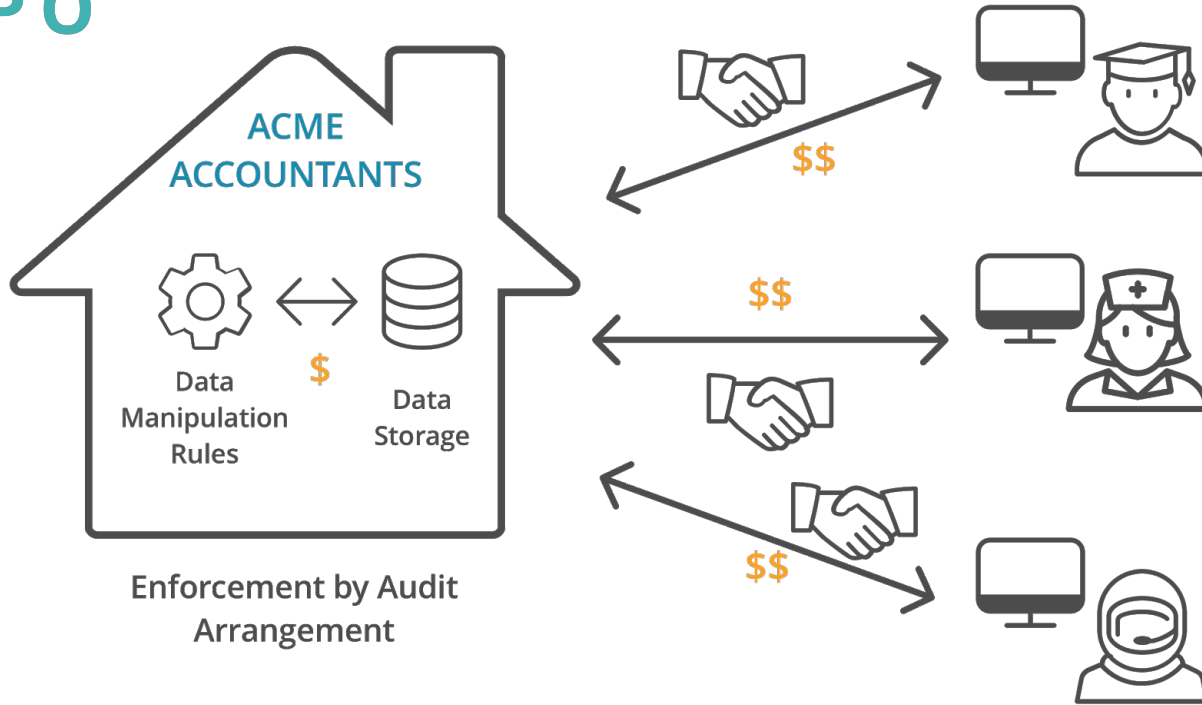


Blockchain is a regular computer  
that's really hard to work with

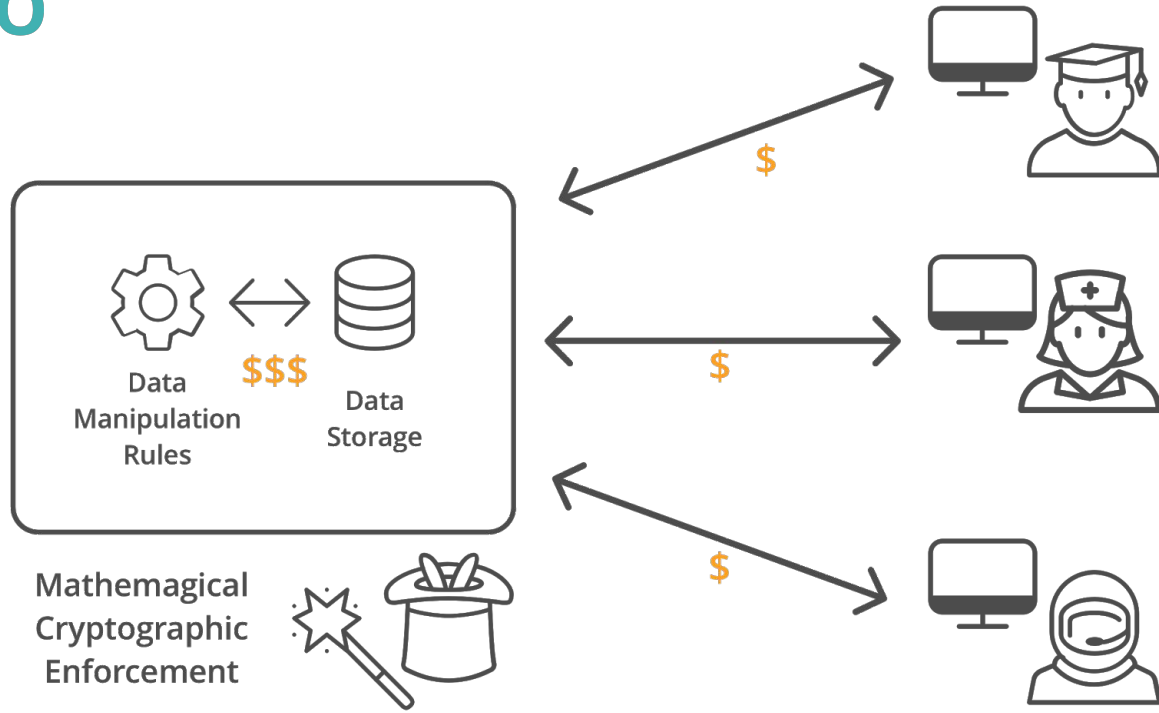




This is the status-quo we should be comparing to.




This is a disaster if you have disparate use-cases leveraging a common backbone



Blockchain makes it possible to integrate a common backbone over disparate use-cases





Because we can integrate into a huge range of  
cryptocurrency services,  
blockchain allows Sempo to move funds in regions  
that we can't access through regular finance networks.







# Lessons Learned

HW04481215 HiCo

commbank.com.au/travelmoney

*Handwritten signature*

AUTHORISED SIGNATURE

2147



For assistance or to report lost/stolen:  
Within Australia: 1300 660 700  
International (call charges apply): +61 1300 660 700



Billor Code: 113167  
Ref: Your 16-digit card number

Commonwealth Bank







## Localise!

Blockchain should be a tool that helps us **integrate** the unique and contextualised ways that we all interact.

Blockchain should not be a mould that enforces homogeneity.

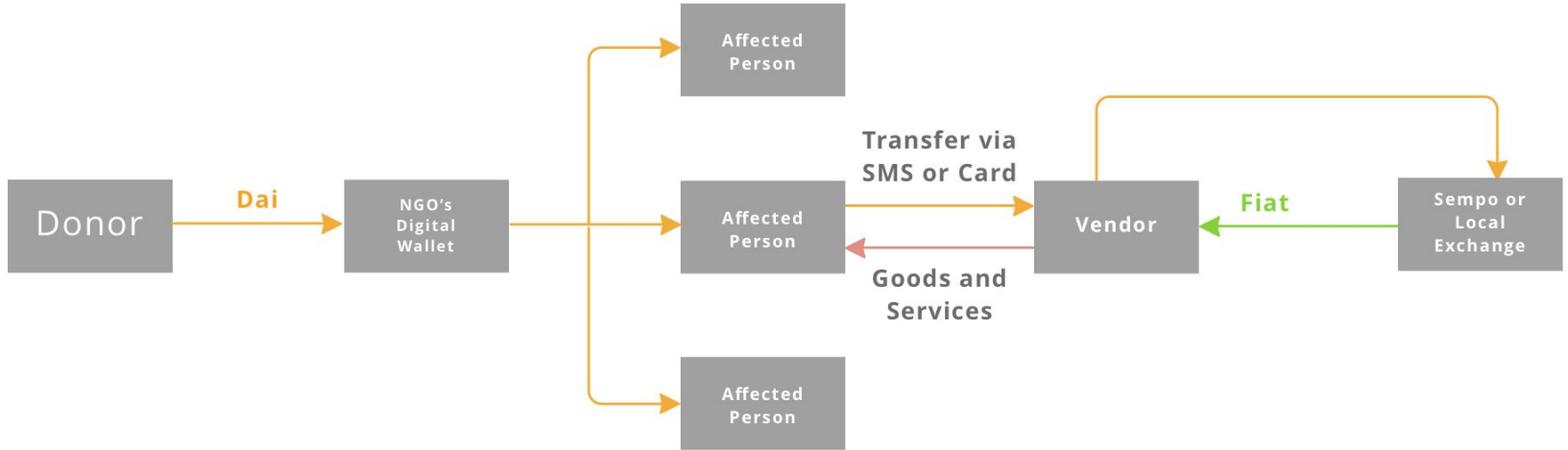


*A Syrian Refugee using Sempo in Akkar, Lebanon*

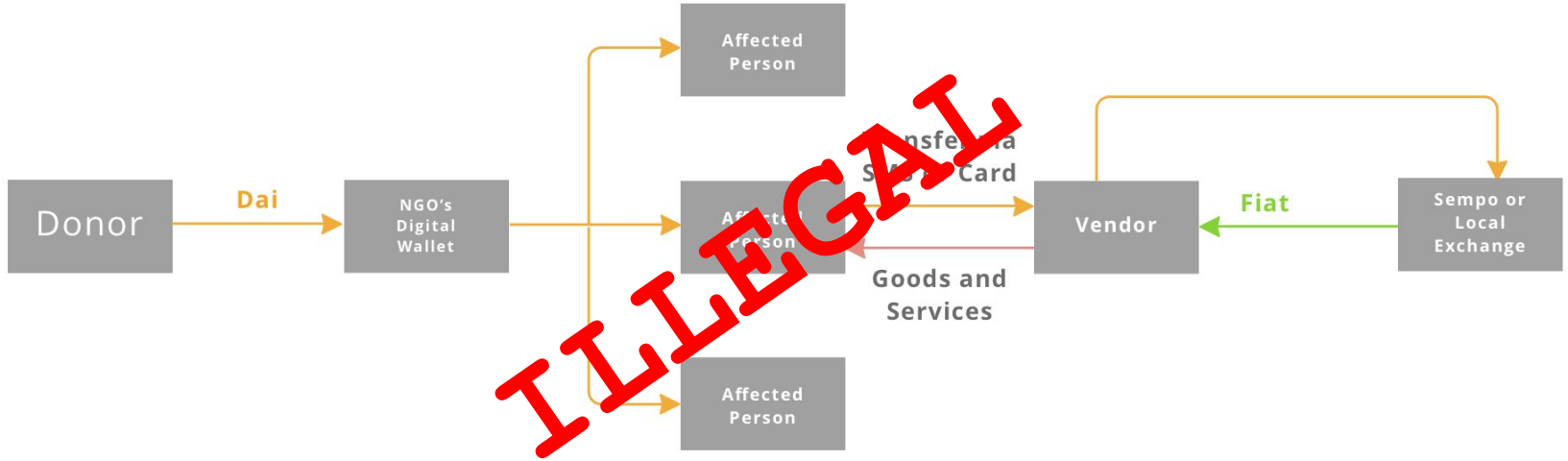


Image Courtesy of Keith Parsons/Oxfam Aus

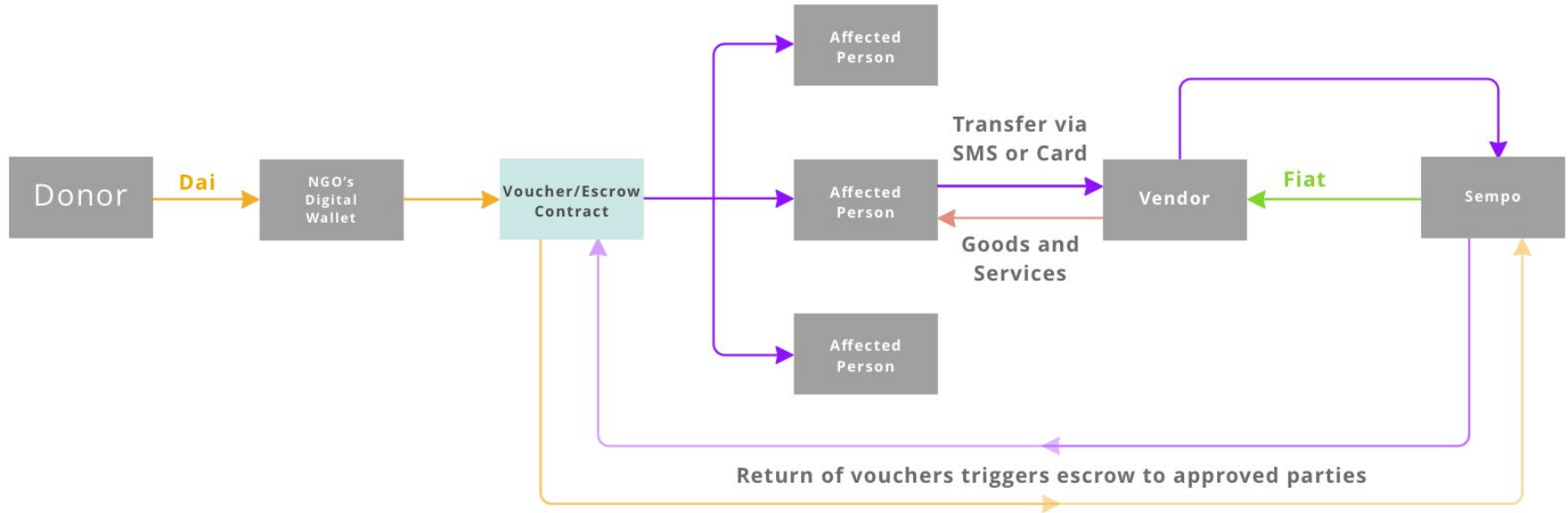
# Stablecoin Distribution



# Stablecoin Distribution



# Escrowed Stablecoins: Crypto-Collateralized Vouchers





# Pay attention to Regulation

If you ignore regulation,  
it can be a massive hinderance.

If you pay attention to what the  
intent of the regulation is,  
you can leverage it to your  
advantage.



*Image Courtesy of Keith Parsons/Oxfam Aus*





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